

# Directory of Services

*A Guide to the Global Environment Center's  
People, Programs, Projects and Partners*

August 1998



U.S. Agency for International Development

Global Environment Center



U.S. AGENCY FOR  
INTERNATIONAL  
DEVELOPMENT

*Letter from the Deputy Assistant Administrator*

It is a distinct pleasure for me to present the U.S. Agency for International Development (USAID) Global Environment Center *Directory of Services*. Since our inception in 1994, the Center has successfully implemented programs that protect the environment and foster sustainable development worldwide.

To further our efforts, this directory has been compiled to better assist USAID field staff in understanding and accessing the contracting mechanisms and technical services currently in the Global Environment Center's portfolio. It provides a comprehensive overview of each Office within the Center, detailed information on the Offices' technical support services and contact information.

The directory is an evolving document — one we will improve on as we identify ways to increase its utility — and we encourage your comments and questions. Updates, questions and comments should be directed to the Global Environment Center's Communications Manager at [genv@genv.org](mailto:genv@genv.org).

Sincerely,

David F. Hales  
Deputy Assistant Administrator  
Global Environment Center

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# Part I: Contact Information

## Global Environment Center (G/ENV)

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The Global Environment Center (G/ENV) — located in the U.S. Agency for International Development (USAID) Bureau for Global Programs, Field Support and Research — coordinates the Agency's environmental programs. The Center provides technical and programmatic leadership and support to the Agency, its field Missions and its domestic and international development programs on sustainable natural resources, urbanization and energy systems as well as on the Agency's commitment to combating global climate change and biodiversity loss. The Center has three offices: Environment and Natural Resources (G/ENV/ENR); Environment and Urban Programs (G/ENV/UP); and Energy, Environment and Technology (G/ENV/EET). It also houses the Global Bureau's engineers who have special expertise in environmental regulations.

**Mailing Address**

USAID/G/ENV  
RRB, Room 3.08  
Washington, DC 20523-3800

**Location**

The Global Environment Center and its three offices are located on the third floor of the Ronald Reagan Building, 1300 Pennsylvania Avenue, NW, in Room 3.08.

**Visitor/Courier Entrance**

The visitor's entrance to USAID is located on 14th Street, NW, across from the U.S. Department of Commerce.

**Fax Number**

(202) 216-3174

**Personnel**

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Barbara Adams <i>Secretary</i>	3.08-093	(202) 712-1451	badams@usaid.gov

### *Regional Coordinators*

Field support is a top priority of the Global Environment Center. Regional Coordinators represent the Center in relations with field Missions and their regional Bureaus. As such, they are responsible for ensuring the Center provides field support to Missions and regional leadership on the Agency's global environmental issues and special initiatives. To support these responsibilities, the Coordinators develop and maintain strong links with the field, assist in personnel and training actions for environmental officers and provide tracking and reporting of field environmental activity and capability.

<i>Name</i>	<i>Room Number</i>	<i>Telephone</i>	<i>E-Mail</i>
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Vacant <i>Europe and the Newly Independent States</i>			
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### ***Policy and International Organizations***

The Center's policy staff supports USAID Missions, regional Bureaus and cooperating countries in analyzing, formulating and implementing environmental and economic policies that promote environmentally sustainable development. The staff provides analyses, training and related technical services to assist USAID organizations, developing country policy makers and those who support them in better understanding how policies affect the environment and the country's development processes.

As part of its mandate, the Center also provides strong support for United States Government foreign policy initiatives. Center staff participate in various U.S. delegations, providing technical assistance on best practices in the environment, furnishing background documentation and analyses, facilitating participation of nongovernmental organizations and private sector institutions and disseminating information.

The Center participates in the following international forums:

- UN Commission on Sustainable Development (CSD)
- UN Framework Convention on Climate Change
- World Conservation Union (IUCN)
- Second UN Conference on Human Settlements (Habitat II)
- Intergovernmental Panel on Forests
- Convention on Trade in Endangered and Threatened Species (CITES)
- UN Convention to Combat Desertification

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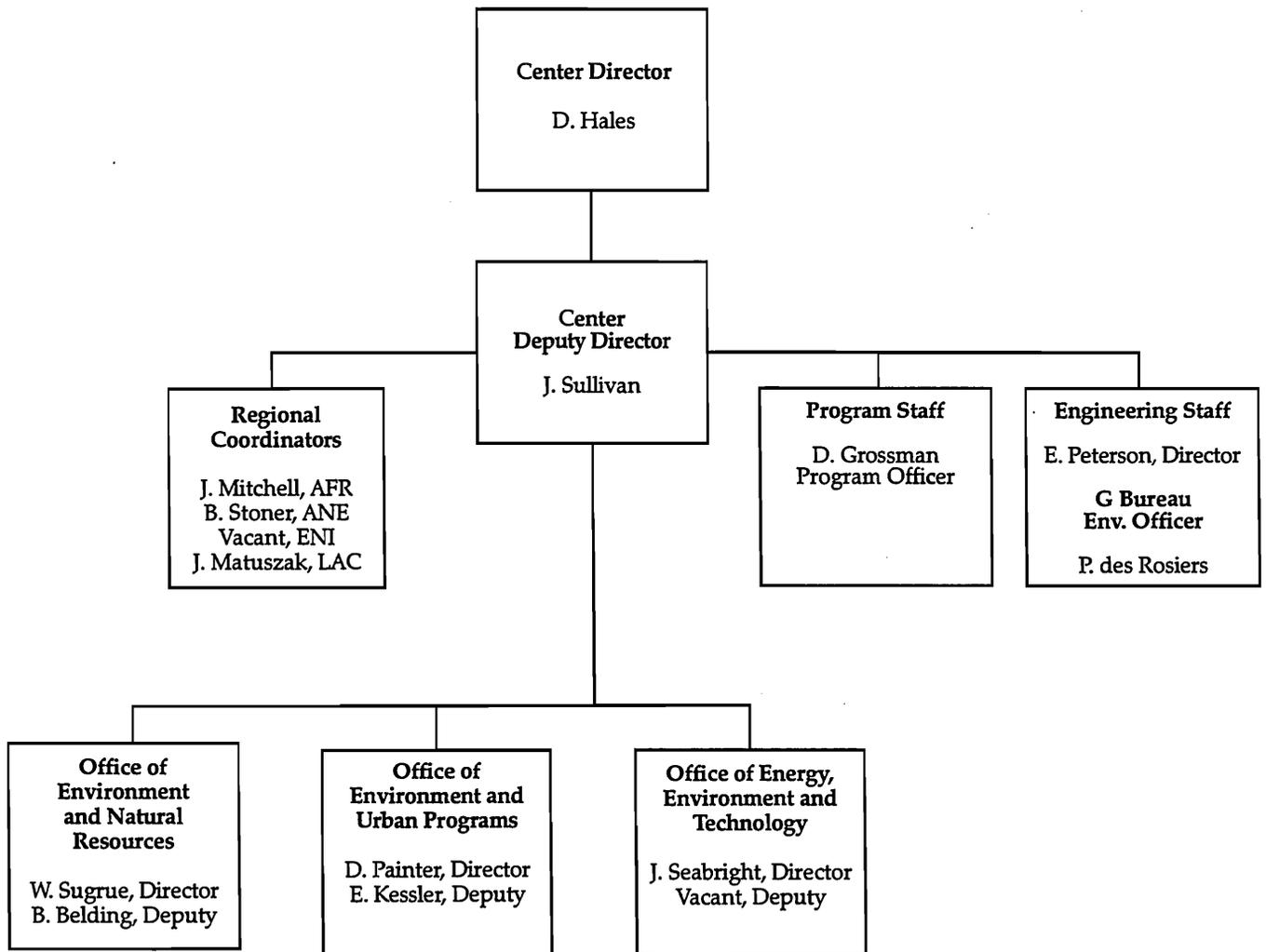
*Program Staff*

Program staff responsibilities include strategic planning, program evaluation, budget execution, procurement planning, internal management controls and personnel and workforce planning.

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The Global Environment Center's organizational structure is detailed in Exhibit 1 on the following page.

**Exhibit 1 Global Environment Center Organizational Structure**



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## Office of Environment and Natural Resources (G/ENV/ENR)

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The Office of Environment and Natural Resources (G/ENV/ENR) seeks to strengthen conservation and management of biodiversity; promote the sustainable management of natural and managed forests; support the increased and improved use of environmental education and communication strategies, methods and tools; and encourage the increased conservation and sustainable use of freshwater and coastal resources in key countries.

**Mailing Address** USAID/G/ENV/ENR  
RRB, Room 3.08  
Washington, DC 20523-3800

**Location** The Global Environment Center and its three offices are located on the third floor of the Ronald Reagan Building, 1300 Pennsylvania Avenue, NW, in Room 3.08.

**Visitor/Courier Entrance** The visitor's entrance to USAID is located on 14th Street, NW, across from the U.S. Department of Commerce.

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\* = Team Leader

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\* = Team Leader

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## Office of Environment and Urban Programs (G/ENV/UP)

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The Office of Environment and Urban Programs (G/ENV/UP) promotes sustainable urbanization in developing countries by providing assistance in developing more effective municipal governance, waste management, urban and industrial pollution prevention and locally based financing for housing and infrastructure. The Office focuses on three primary issues: improved access to environment services and shelter, especially for women and children in low-income communities; improved urban management; and reduced urban and industrial pollution.

### Mailing Address

USAID/G/ENV/UP  
RRB, Room 3.08  
Washington, DC 20523-3800

### Location

The Global Environment Center and its three offices are located on the third floor of the Ronald Reagan Building, 1300 Pennsylvania Avenue, NW, in Room 3.08.

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***Operations Team***

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\* = Team Leader

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## Office of Energy, Environment and Technology (G/ENV/EET)

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The Center's Office of Energy, Environment and Technology (G/ENV/EET) helps developing countries increase environmentally sound energy production to counter the growing threats from global climate change, acid rain and urban air pollution. The Office's sustainable energy efforts address energy efficiency, renewable energy, private sector development, technological innovation and training and capacity building by tapping U.S. expertise and by promoting private sector initiatives in developing countries. In addition, the Office promotes more effective energy policies and regulatory frameworks to encourage trade and investment in environmentally sound sustainable energy production and technologies.

**Mailing Address** USAID/G/ENV/EET  
RRB, Room 3.08  
Washington, DC 20523-3800

**Location** The Global Environment Center and its three offices are located on the third floor of the Ronald Reagan Building, 1300 Pennsylvania Avenue, NW, in Room 3.08.

**Visitor/Courier Entrance** The visitor's entrance to USAID is located on 14th Street, NW, across from the U.S. Department of Commerce.

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\* = Team Leader

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*Energy Training*

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\* = Team Leader

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## Engineering Staff

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The engineering staff of the Global Environment Center coordinate and support technical and engineering aspects of the Agency's development programs and approve initial environment examinations and assessments of the Global and Humanitarian Response Bureau's programs. They provide professional engineering assistance for field and regional Bureaus and central programs. This assistance includes engineering and reviews, environmental approvals, value engineering analysis and analysis of new and innovative technologies.

**Mailing Address** USAID/G/ENV/ES  
RRB, Room 3.08  
Washington, DC 20523-3800

**Location** The Global Environment Center and its engineers are located on the third floor of the Ronald Reagan Building, 1300 Pennsylvania Avenue, NW, in Room 3.08.

**Visitor/Courier Entrance** The visitor's entrance to USAID is located on 14th Street, NW, across from the U.S. Department of Commerce.

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## Part II: Information Resources

### Environment Information Clearinghouse

USAID's Environment Information Clearinghouse (EIC) provides information services to the Agency's environment staff. The EIC reports on USAID country, regional and global environmental activities; conducts technical research, analyses and information dissemination; develops and manages the Agency's environment Web sites, both public and internal; and provides presentation and communications support for Agency environment staff. EIC products include reports on USAID environment activities for internal and external audiences; databases of USAID environment budgets, activities and personnel; and a full range of publications, including multimedia presentations, briefing packets, outreach materials and brochures. To obtain information on the Global Environment Center's objectives, activities and support mechanisms, contact the EIC at:

EIC/Communications Manager  
1025 Thomas Jefferson Street, NW  
Suite 170  
Washington, DC 20007

Telephone: (202) 944-2591  
Fax: (202) 944-2352

### Internet

To access information on USAID's environment programs on the Internet, contact:

*<http://www.info.usaid.gov/environment>*

### Publications

Copies of USAID publications, including information on the Global Environment Center's programs, can be obtained through the Center for Development Information and Evaluation (CDIE) at:

PPC/CDIE/DEC  
RRB, Room 6.07-140U  
Washington, DC 20523-6701

Telephone: (703) 351-4006  
Fax: (703) 351-4039  
Web Site: *<http://cdie.usaid.gov>*

### USAID Library

The USAID library offers a variety of information resources and services to USAID staff and contractors. A limited number of library services are also available to the

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general public. The library contains more than 90,000 USAID project and technical documents in microfiche format, including major USAID program and financial documents; non-USAID international development materials, including thousands of World Bank documents in microfiche format; more than 9,000 commercially available titles; a reference collection containing statistical sources and directories; more than 400 journals and newsletters; and 10 major daily newspapers. The library also has access to commercial databases and the World Bank internal documents database. The library can be contacted at:

USAID Library  
PPC/CDIE/DI  
RRB, Room M.01-010  
Washington, DC 20523-1000

Telephone: (202) 712-0576  
Fax: (202) 216-3515  
Web Site: <http://cdie.usaid.gov/library>

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## Part III: Services Overview

### Global Environment Center

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#### The Challenge

Sustainable development depends on careful stewardship of the environment. Poorly managed urbanization, unsustainable energy use, deforestation, water pollution, soil erosion, biodiversity loss and other forms of environmental mismanagement result in increased poverty, social instability, disease and conflicts over resources. These consequences threaten the U.S.'s economic and national security interests and the physical, economic and social well-being of people throughout the world. They also result in millions of preventable deaths each year and undercut economic opportunity worldwide.

#### The Response

Consequently, the wise management of environmental and natural resources is a major focus of USAID's assistance efforts. USAID works to reduce long-term threats to the global environment, particularly loss of biological diversity and climate change, and to promote sustainable economic growth locally, regionally and nationally. USAID pursues these goals by working with host countries, nongovernmental organizations, private sector groups, other U.S. government agencies, international organizations and other donor countries.

The Global Environment Center — located in USAID's Bureau for Global Programs, Field Support and Research — coordinates the Agency's environmental programs. The Center provides technical and programmatic leadership and support to the Agency, its field Missions, and its domestic and international development programs on sustainable natural resources, cities and energy systems as well as on the Agency's commitment to combating global climate change and biodiversity loss.

#### Support Mechanisms

### Environmental Policy

#### Environmental Policy and Institutional Strengthening Indefinite Quantity Contract (EPIQ)

**Description of Services:** This Indefinite Quantity Contract was established to develop and implement environmentally sound strategic planning and to strengthen environmental policies and institutions. Short-, medium- and long-term advisory services and technical assistance in the areas of environmental

policy and institutional strengthening can be provided quickly to promote environment programs and reduce long-term threats to the global environment. Activity areas include environmental sector assessment and strategic planning; policy analysis and implementation of policy-related programs and activities; development of performance monitoring systems; information management and dissemination; research, surveys, inventory and special studies; institutional development; support for international forums; and commodity procurement and grants management.

<b>Type:</b> Indefinite Quantity Contract
<b>End Date:</b> September 29, 1999
<b>Geographic Scope:</b> Global
<b>USAID Contact:</b> Ken Baum
<b>Telephone:</b> (202) 712-0532
<b>Fax:</b> (202) 216-3174
<b>E-mail:</b> kbaum@usaid.gov

**Contractor(s): International Resources Group, Ltd.**  
1211 Connecticut Avenue, NW, Suite 700  
Washington, DC 20036  
Contract Number: PCE-I-00-96-00002-00

*Partners:*

Winrock International  
Harvard Institute for International Development

*Subcontractors:*

Development Alternatives, Inc.  
Management Systems International  
PADCO  
Conservation International  
Center for Naval Analysis  
KBN Engineering and Applied Sciences, Inc.  
Keller-Bliesner  
Resource Management International  
Tellus Institute  
Urban Institute  
World Resources Institute

## **Environmental Planning and Management Project Cooperative Agreement**

**Description of Services:** This project has three purposes: strengthening the capabilities of developing country institutions, both public and private; developing and carrying out environmental and natural resource management policies, strategies and plans; and incorporating sound environmental and

natural resource management policies and strategies in national- and local- level planning. Services include technical support and advisory services to governments, nongovernmental organizations and international donors; information dissemination about state-of-the-art environmental planning methods; communications focusing on practical approaches through publications; technical advice for regional environmental coordination organizations; and support for applied policy research.

<b>Type:</b> Cooperative Agreement
<b>End Date:</b> September 29, 1998
<b>Geographic Scope:</b> Global
<b>USAID Contact:</b> Ken Baum
<b>Telephone:</b> (202) 712-0532
<b>Fax:</b> (202) 216-3174
<b>E-mail:</b> kbaum@usaid.gov

**Cooperator: World Resources Institute**  
Center for International Development and Environment  
1709 New York Avenue, NW  
Washington, DC 20006  
Agreement Number: PCE-A-00-95-00021-00

## Technical and Administrative Support

### Technical and Administrative Support to the Global Environment Center Indefinite Quantity Contract

**Description of Services:** This Indefinite Quantity Contract provides the Center with technical and administrative support, information management and dissemination, and training services to assist it in carrying out its overall program. The award period is three years with options for years four and five. There are three prime contractors.

<b>Type:</b> Indefinite Quantity Contract
<b>End Date:</b> April 28, 2000
<b>Geographic Scope:</b> Global
<b>USAID Contact:</b> David Grossman
<b>Telephone:</b> (202) 712-0145
<b>Fax:</b> (202) 216-3174
<b>E-mail:</b> dgrossman@usaid.gov

**Contractor(s):** **PADCO, Inc.**  
1025 Thomas Jefferson Street, NW, Suite 170  
Washington, DC 20007-5209  
Contract Number: PCE-I-00-97-00031-00

*Subcontractors:*  
Hagler Bailly Services, Inc.  
International Resources Group, Ltd.  
Training Resources Group, Inc.  
Camp Dresser & McKee Inc.  
The Urban Institute

**Datex, Inc.**  
7799 Leesburg Pike  
Suite 1150, North Tower  
Falls Church, VA 22043-2143  
Contract Number: PCE-I-00-97-00025-00

*Subcontractors:*  
Institute of International Research  
Development Alternatives, Inc.  
Abt Associates Inc.  
Electrotek Concepts, Inc.

**International Business and Technical Consultants Inc.**  
8614 Westwood Center Drive  
Vienna, VA 22182  
Contract Number: PCE-I-00-97-00030-00

*Subcontractors:*  
Development Associates, Inc.  
Research Triangle Institute  
Science Applications International Corporation  
Tropical Research & Development, Inc.

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## Office of Environment and Natural Resources

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The Challenge	The natural resources that support life on this planet are being degraded, depleted and inefficiently used. Uncontrolled deforestation, massive soil erosion, increasing water scarcity, deteriorating water quality, the polluting and overdevelopment of coastal and aquatic ecosystems and the loss of genetic resources threaten long-term sustainable development.
The Response	By promoting the sustainable management of natural resources, the Office of Environment and Natural Resources provides the foundation for sustainable national economic growth. The Office works closely with host-country and U.S. government agencies, nongovernmental organizations, United Nations organizations, multilateral development banks, universities, USAID Missions and Bureaus and resource users. Its programs focus on strengthening local community groups and nongovernmental organizations and supporting policies that help them take responsibility for improving natural resource management. These programs focus particularly on communities and local environmental nongovernmental organizations in areas rarely served by traditional development activities.
Support Services	<p>The Office's approach to improving natural resources management in developing countries includes the following.</p> <ul style="list-style-type: none"><li data-bbox="443 894 1422 1094">■ <b>Biodiversity.</b> Improved conservation and management of biological diversity results from enhancing the management of significant biodiversity sites, improving policies that affect biodiversity, strengthening individual and institutional capacity, increasing public awareness, identifying biodiversity conservation priorities and developing sustainable financing mechanisms for biodiversity conservation.</li><li data-bbox="443 1119 1422 1318">■ <b>Forestry.</b> Forest management is improved through developing, demonstrating and disseminating sustainable forest management policies and practices; improving local management capabilities; enhancing devolution of authority to communities to manage forest resources and facilitate local participation; and integrating assessment and monitoring systems for improving forest health, biodiversity conservation and carbon sequestration.</li><li data-bbox="443 1344 1422 1570">■ <b>Environmental Education and Communication.</b> Public support and action for environmental programs and policies is increased through targeted education and communication programs. Strengthening the capacity of national- and local-level agencies, organizations and community-level groups in the design and delivery of these programs is critical to ensuring popular support and needed changes in behaviors, practices and attitudes relating to environmental concerns.</li><li data-bbox="443 1596 1422 1766">■ <b>Freshwater and Coastal Resources.</b> Increased conservation and sustainable use of freshwater and coastal resources results from improved governance of coastal ecosystems, strengthened conservation and management of living aquatic resources and integrated management of water resources across economic sectors.</li><li data-bbox="443 1791 1422 1890">■ <b>Environment and Sustainable Agriculture.</b> Sustainable management of natural resources in agricultural production results from promoting commercially and environmentally sound policies and investments, supporting initiatives in</li></ul>

community-based natural resource management that sustainably raise incomes and are environmentally sound, and sharing best practices and technologies.

Support  
Mechanisms

## Environment

### Central African Regional Program for the Environment Cooperative Agreement

**Description of Services:** The Central African Regional Program for the Environment (CARPE) is a regional conservation program focused on the vast, moist tropical forests in the Congo Basin. CARPE aims at helping reduce the rate of deforestation and loss of biodiversity in six countries of the Basin — Cameroon, the Central African Republic, the Congo, the Democratic Republic of the Congo (formerly Zaire), Equatorial Guinea and Gabon — by preparing the groundwork for possible future conservation efforts on a large scale. CARPE is based in USAID's Africa Bureau, but cooperative agreements for its implementation are channeled through the Global Environment Center.

**Type:** Cooperative Agreements  
**End Date:** Various  
**Geographic Scope:** Central Africa  
**USAID Contact:** Jerry Bisson  
**Telephone:** (202) 712-4178  
**Fax:** (202) 216-3174  
**E-mail:** jbisson@usaid.gov

**Cooperator(s):** **Wildlife Conservation Society**  
185th Street & Southern Boulevard  
Bronx, NY 10460

**World Resources Institute**  
Center for International Development and Environment  
1709 New York Avenue, NW  
Washington, DC 20006

**World Wildlife Fund**  
1250 24th Street, NW, Suite 500  
Washington, DC 20037

Various agencies of the U.S. Government

## Biodiversity

### Biodiversity Support Program Cooperative Agreement

**Description of Services:** The Biodiversity Support Program is a consortium of the World Wildlife Fund, the Nature Conservancy and World Resources Institute that implements a variety of on-the-ground programs to conserve biodiversity. By providing research and analysis in the conservation field, this

**Type:** Cooperative Agreement  
**End Date:** December 31, 2001 (*estimated*)  
**Geographic Scope:** Global  
**USAID Contact:** Jerry Bisson  
**Telephone:** (202) 712-4178  
**Fax:** (202) 216-3174  
**E-mail:** jbisson@usaid.gov

program also equips the global conservation community with important causal and methodological insights that will advise future endeavors on behalf of biodiversity. The program promotes increased awareness, knowledge and human institutional

capacity necessary to conserve biological diversity and sustain a healthy and secure living resource base. Encompassing terrestrial and aquatic ecosystems, its programs transcend national boundaries, sectors and disciplines to demonstrate the crucial linkages between biodiversity conservation and human/economic development. Program participants include individual researchers and activities; local communities; international and developing country nongovernmental organizations; and domestic and foreign universities, research institutions and government agencies.

**Cooperator(s):** World Wildlife Fund  
1250 24th Street, NW, Suite 500  
Washington, DC 20037  
Agreement Number: DHR-A-88-00044-00

*Subcontractors:*  
The Nature Conservancy  
World Resources Institute

### **Biodiversity Conservation Network Cooperative Agreement**

**Description of Services:** This cooperative agreement helps develop community-based enterprises that depend on the sustainable use of natural resources. The program is testing the hypothesis that if local communities receive sufficient benefits from a biodiversity conservation-linked enterprise, then they will act to

conserve the associated natural resources. Projects funded under the Network integrate enterprise development with community organization and policy-related efforts to achieve conservation efforts in the Asia-Pacific region.

<b>Type:</b> Cooperative Agreement
<b>End Date:</b> March 29, 1999
<b>Geographic Scope:</b> Asia and the Pacific
<b>USAID Contact:</b> Jerry Bisson
Telephone: (202) 712-4178
Fax: (202) 216-3174
E-mail: jbisson@usaid.gov

**Cooperator(s):** World Wildlife Fund  
1250 24th Street, NW, Suite 500  
Washington, DC 20037  
Agreement Number: AEP-0015-A-00-2043-00

*Subcontractors:*  
The Nature Conservancy  
World Resources Institute

### **Biodiversity Rapid Assessment Program Cooperative Agreement**

**Description of Services:** The purpose of this program is to quickly collect, analyze and disseminate information on poorly known areas of developing countries that are potentially important biodiversity conservation sites and to help set conservation priorities at the national, regional and local level. The program also aims at building local capacity for

conducting biological inventories and setting priorities for biodiversity conservation, both of which are essential for the development of country-level conservation

<b>Type:</b> Cooperative Agreement
<b>End Date:</b> September 29, 2001 ( <i>estimated</i> )
<b>Geographic Scope:</b> Global
<b>USAID Contact:</b> Cynthia Gill
Telephone: (202) 712-4177
Fax: (202) 216-3174
E-mail: cgill@usaid.gov

strategies. The program was expanded in 1995 to address economic incentives for conservation. It is one of USAID's parallel-financed efforts under the pilot phase of the Global Environment Facility.

**Cooperator:** Conservation International  
2501 M Street, NW, Suite 200  
Washington, DC 20037  
Agreement Number: PCE-A-00-94-00028-00

## Partnership for Biodiversity Interagency Agreement

**Description of Services:** This interagency agreement uses the significant biodiversity conservation expertise of the U.S. Department of the Interior and the U.S. Peace Corps. It promotes biodiversity conservation in selected, internationally designated sites (e.g., Biosphere Reserves and World Heritage Sites) or sites that have the potential to be so designated. The efforts involve combining the expertise of U.S. Department of Interior employees on a short-term basis with the technical skills of full-time U.S. Peace Corps volunteers to support long-term conservation efforts of host-country communities and institutions. In so doing, the Partnership works with representatives from host-country governments and appropriate nongovernmental organizations.

**Type:** Interagency Agreement  
**End Date:** September 30, 1999  
**Geographic Scope:** Global  
**USAID Contact:** Jerry Bisson  
**Telephone:** (202) 712-4178  
**Fax:** (202) 216-3174  
**E-mail:** jbisson@usaid.gov

The efforts involve combining the expertise of U.S. Department of Interior employees on a short-term basis with the technical skills of full-time U.S. Peace Corps volunteers to support long-term conservation efforts of host-country communities and institutions. In so doing, the Partnership works with representatives from host-country governments and appropriate nongovernmental organizations.

**Agency:** U.S. Department of the Interior  
Office of International Affairs  
1849 C Street, NW  
Washington, DC 20240  
Agreement Number: ENV-P-00-97-00002-00  
*Cooperating Agency:*  
U.S. Peace Corps

## Consultative Group on Biological Diversity Grant

**Description of Services:** The purpose of this grant is to support the Consultative Group on Biological Diversity, a consortium of 40 U.S. foundations whose purpose is to lend oversight and coherence to philanthropic spending on global biodiversity conservation issues. The Group helps coordinate the grant-

**Type:** Grant  
**End Date:** September 29, 2001 (*estimated*)  
**Geographic Scope:** Global  
**USAID Contact:** Jerry Bisson  
**Telephone:** (202) 712-4178  
**Fax:** (202) 216-3174  
**E-mail:** jbisson@usaid.gov

making efforts of foundations in this area and helps educate them on the pertinent conservation issues in the various regions of the developing world.

**Grantee:** Consultative Group on Biological Diversity  
1290 Avenue of the Americas  
New York, NY 10104  
Grant Number: PCE-G-00-96-00003-00

## Neotropical Migratory Bird Conservation Program Cooperative Agreement

**Description of Services:** Through this program, USAID supports projects benefiting migratory birds and their winter habitats in Mexico, Central America, the Caribbean and Colombia. The program supports the goals and network of an international coalition effort, Partners in Flight (PIF), which is aimed at protecting migratory birds and their habitats in the Western Hemisphere. Partners in Flight is a comprehensive, cooperative effort among the governments of the U.S., Canada, Latin America and the Caribbean and many nongovernmental organizations, universities and timber companies throughout the hemisphere.

**Type:** Cooperative Agreement  
**End Date:** September 29, 2002  
**Geographic Scope:** Latin America and Caribbean region  
**USAID Contact:** Cynthia Gill  
**Telephone:** (202) 712-4177  
**Fax:** (202) 216-3174  
**E-mail:** cgill@usaid.gov

**Cooperator:** National Fish and Wildlife Foundation  
1120 Connecticut Avenue, NW, Suite 900  
Washington, DC 20036  
Agreement Number: LAG-A-00-97-00022-00

## Biodiversity-Forestry Indefinite Quantity Contract

**Description of Services:** This Indefinite Quantity Contract will provide both short- and long-term quick-response technical assistance to conserve biodiversity and to sustainably manage forests and other key renewable natural resources. Assistance will encompass (a) biodiversity conservation (including priority setting, habitat conservation and sustainable use of renewable natural resources); (b) forest management (including certification, agroforestry, reforestation and watershed management); (c) global climate change mitigation (including the assessment of carbon stocks); (d) institutional development; and (e) policy support, analysis and dissemination. This contract will be awarded in early Fiscal Year 1999.

**Type:** Indefinite Quantity Contract  
**End Date:** TBD  
**Geographic Scope:** Global  
**USAID Contact:** Jerry Bisson  
**Telephone:** (202) 712-4178  
**Fax:** (202) 216-3174  
**E-mail:** jbisson@usaid.gov

**Contractor (s):** TBD

## Forestry

### Forest Resources Management II Activity

**Program Description:** This activity works closely with partners to implement a long-term strategy for strengthening the sustainable management of natural forests and tree systems. It has three components: (1) an Interagency Agreement with the U.S. Forest Service, (2) a Participating Agency Support Agreement (PASA) with the U.S. Peace Corps, and (3) a Resources Support Services Agreement (RSSA) with the U.S. Department of Agriculture Foreign Agricultural Service. The Activity's strategy

includes providing technical assistance and other forms of support to Mission and Regional Bureau forestry activities; setting the research agenda of international research institutions and integrating their results into field applications; and supporting demonstration, training and dissemination of sustainable forest management practices and policies to promote their adoption for the conservation of forest ecosystems, rehabilitation of degraded lands, and mitigation of fires through better forest management practices. Whenever possible, this is done in collaboration with Mission programs and involves leveraging resources of donors and other institutions. The strategy recognizes that local rights to forest benefits and participation in forest management are essential for improving management practices. In addition to the adoption of improved practices and policies, improved and continued monitoring of forest use and health is necessary for long-term forest conservation. Program focus includes integrated forest monitoring, reduced impact management, community forest management, rehabilitation of degraded lands, and developing and field testing methodologies to measure carbon in various forest ecosystems.

**Cooperators:** Regional Bureaus, Missions, U.S. Department of Agriculture Forest Service International Programs, U.S. Peace Corps, International Center for Forest Research (CIFOR), International Center for Research in Agroforestry (ICRAF), International Center for Living Aquatic Resources Management (ICLARM), Asia Forest Network (AFN), Tropical Forest Foundation (TFF) and Winrock International.

## 1. U.S. Forest Service Interagency Agreement

**Description of Services:** This Interagency Agreement provides technical assistance to Regional Bureaus and Missions, sets the research agenda of international research institutions; integrates their results into field applications; and supports demonstration, training and dissemination of sustainable forest management practices and policies to promote their adoption for the conservation of forest ecosystems and rehabilitation of degraded lands.

<b>Type:</b> Interagency Agreement
<b>End Date:</b> September 30, 2002
<b>Geographic Scope:</b> Global
<b>USAID Contact:</b> Michael Bengé
<b>Telephone:</b> (202) 712-4048
<b>Fax:</b> (202) 216-3174
<b>E-mail:</b> mbenge@usaid.gov

**Agency:** U.S. Forest Service  
1099 14th Street, NW, Suite 5500  
Washington, DC 20005  
Agreement Number: AAG-P-00-97-00003-00

## 2. U.S. Peace Corps Participating Agency Service Agreement

**Description of Services:** This Participating Agency Services Agreement promotes the contribution of trees to sustainable development and the mitigation of global climate change and strengthens the capacity of forestry and natural resources management institutions in tropical and subtropical countries. Peace Corps volunteers provide technical assistance and training in forestry, agroforestry and biodiversity conservation that emphasis strengthening women's participation in the forestry and agroforestry sectors.

**Type:** Participating Agency Service Agreement  
**End Date:** September 30, 2000  
**Geographic Scope:** Global  
**USAID Contact:** Michael Benge  
**Telephone:** (202) 712-4048  
**Fax:** (202) 216-3174  
**E-mail:** mbenge@usaid.gov

**Agency:** U.S. Peace Corps Office of Training and Program Support  
Street, NW, Suite 8624  
Washington, DC 20526  
Agreement Number: DHR-P-AP-91-00032-00

## 3. U.S. Department of Agriculture Foreign Agricultural Service Resources Support Services Agreement

**Description of Services:** This Resources Support Services Agreement provides a mechanism that the USAID Missions can buy into to obtain short-term technical services from the U.S. Forest Service and the Natural Resources Conservation Service.

**Type:** Resources Support Services Agreement  
**End Date:** September 30, 2000  
**Geographic Scope:** Global  
**USAID Contact:** Michael Benge  
**Telephone:** (202) 712-4048  
**Fax:** (202) 216-3174  
**E-mail:** mbenge@usaid.gov

**Agency:** U.S. Department of  
Agriculture Foreign Agricultural Service  
Stop 1094  
1400 Independence Ave., SW  
Washington, DC 20250-1094  
Agreement Number: DHR-R-AG-90-0020-08

## Environmental Education and Communication

### Environmental Education and Communication (GreenCOM) Project

**Description of Services:** This contract increases the capacity of public and private institutions in developing countries to design and implement environmental education and communications programs. Illustrative activities include national and local

**Type:** Contract  
**End Date:** September 29, 2000  
**Geographic Scope:** Global  
**USAID Contact:** Kate Barba  
**Telephone:** (202) 712-1543  
**Fax:** (202) 712-3230  
**E-mail:** kbarba@usaid.gov

public awareness campaigns; national policy and strategy development for environmental education and communications; community-level, participatory mobilization programs around environmental problems; and environmental education curriculum development for schools. Technical assistance is provided in the areas of environmental education, social marketing, development communication, gender analysis and participatory methodologies.

**Contractor:** The Academy for Educational Development  
1255 23rd Street, NW  
Washington, DC 20037  
Contract Number: PCE-C-00-93-00068-00

## Freshwater and Coastal Resources

### Coastal Resources Management II Cooperative Agreement

**Description of Services:** This cooperative agreement strengthens the capacity of public and private institutions to manage coastal resources more effectively on a sustainable basis through integrated approaches to coastal planning and development. Services offered include short-, medium- and long-term technical assistance to USAID Missions and developing country governmental and nongovernmental organizations; information dissemination on effective coastal management; and support for field demonstration programs to develop and document effective techniques to address coastal management issues in diverse social, political and economic settings.

**Type:** Cooperative Agreement  
**End Date:** September 26, 2001  
**Geographic Scope:** Coastal Nations  
**USAID Contact:** Michael Philley  
**Telephone:** (202) 712-1679  
**Fax:** (202) 216-3174  
**E-mail:** mphilley@usaid.gov

**Cooperator:** University of Rhode Island  
Coastal Resources Center  
URI Bay Campus  
Narragansett, RI 02882  
Agreement Number: PCE-A-00-95-00030-00

### Water Support Program

**Description of Services:** The Water Support Program (WASP) provides advisory and technical assistance services in integrated water and coastal resources management through a five-year interagency agreement with the National Oceanic and Atmospheric Administration (NOAA) in the Department of Commerce. The WASP provides USAID with technical staff support for program development and technical oversight, access to NOAA staff for short-term assignments and advisory services, and makes available information and other capabilities of the agency. NOAA has extensive experience in coastal zone management, endangered species protection and habitat management,

**Type:** Interagency Agreement  
**End Date:** September 30, 2003 (*estimated*)  
**Geographic Scope:** Global  
**USAID Contact:** Daniel J. Deely  
**Telephone:** (202) 712-5255  
**Fax:** (202) 216-3174  
**E-mail:** ddeely@usaid.gov

hydrological and meteorological data analysis, modeling and forecasting, and environmental satellite and other data acquisition and monitoring.

**Agency:** U.S. Department of Commerce  
National Oceanic and Atmospheric Administration  
Office of International Affairs  
14th & Constitution Ave., NW  
Washington, DC 20230  
Agreement Number: TBD

## Water Indefinite Quantity Contract

**Description of Services:** The Water Indefinite Quantity Contract will cover all aspects of integrated water and coastal resources management. While emphasizing "integration," it will also deal with individual aspects of water and coastal management. This includes policy frameworks and integrated approaches to ensure public participation as well as agricultural soil and water conservation, irrigation, hydrology and meteorology, industrial water pollution, aquatic biodiversity and habitat, urban and rural water supply and sanitation, and fisheries management. The Water Indefinite Quantity Contract is expected to be awarded in late Fiscal Year 1998 or early Fiscal Year 1999.

**Type:** Indefinite Quantity Contract  
**End Date:** TBD  
**Geographic Scope:** Global  
**USAID Contact:** Daniel J. Deely  
**Telephone:** (202) 712-5255  
**Fax:** (202) 216-3174  
**E-mail:** ddeely@usaid.gov

**Contractor(s):** TBD

## Environment and Sustainable Agriculture

### Rural and Agricultural Incomes in a Sustainable Environment (RAISE) Indefinite Quantity Contract

**Description of Services:** The Bureau for Global Programs, Field Support and Research's first large-scale field support program, the Rural and Agricultural Incomes in a Sustainable Environment (RAISE) Indefinite Quantity Contract will be managed jointly by the Environment Center and the Center for Economic Growth and Agricultural Development. The Indefinite Quantity Contract will be awarded in late Fiscal Year 1998 to two or three consortia of business and environmental groups, consulting firms, nongovernmental organizations and universities available worldwide through short- or long-term task orders. RAISE is a new technical assistance partnership with the objective to seek out and capture the huge potential for raising rural incomes and improving natural resource management. It will promote commercially and environmentally sound policies and investments aimed at natural resource-based industries and support community-based sustainable, natural resource management.

**Type:** Indefinite Quantity Contract  
**End Date:** TBD  
**Geographic Scope:** Global  
**USAID Contact:** Curtis Nissly  
**Telephone:** (202) 712-0218  
**Fax:** (202) 216-3174  
**E-mail:** cnissly@usaid.gov

**Contractor(s):** TBD

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## Office of Environment and Urban Programs

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- The Challenge** Urban populations are exploding in developing countries. Over the next two decades, the urban population in developing countries is expected to increase by 2.5 billion people. Although urbanization brings positive socioeconomic changes in many countries, rapid growth rates place tremendous pressure on the limited resources and management capacity of most developing countries. Negative repercussions result when national and local governments are unable to sustainably manage the urban environment. These include environmental degradation, harmful impacts on human health, political instability and hindered economic growth.
- The Response** The mission of the Office of Environment and Urban Programs is to improve the living conditions of the urban poor by promoting development practices that balance social, economic and environmental concerns without endangering the well-being of future generations. The Office collaborates with host-country governments (national and local level), community-based organizations, the private sector and other donor agencies and international organizations to identify creative and workable approaches to equitable sustainable urbanization, strengthen the management capacity of local governments, encourage participatory democracy and facilitate decentralization policy reform.
- Support Services** The Office's approach to sustainable urbanization includes the following.
- ***Expanded and Equitable Delivery of Urban Services and Shelter.*** Sustainable urbanization rests on the premise that protecting the health of human settlements and natural ecosystems is critical for long-term economic security. Economic benefits will result from the urbanization process if urban residents, especially the poor, are given access to decent environmental services and shelter.
  - ***More Effective Local Governments.*** Sustainable urbanization is brought about through management decisions that integrate environmental, social and economic concerns, especially when allocating public resources. Such decisions are largely dependent on the institutional capacity of host local governments and their relationship with both central counterparts and civil society.
  - ***Reduced Urban Pollution.*** An environmental management system is a comprehensive approach to pollution prevention and control. It addresses pollution from a life-cycle perspective that tracks resource use from source to disposal. Through the application of environmental management system policies and audits, industrial and municipal waste streams and energy demands are broken down into discrete segments that are then analyzed for opportunities for energy efficiency, emissions reductions, resource recovery, recycling and waste minimization. Taking advantage of these opportunities results in reduced pollution of urban air, water and land resources as well as in direct or indirect cost savings.

## Sustainable Urbanization

### Environment and Urban Programs Indefinite Quantity Contract

**Description of Services:** This Indefinite Quantity Contract manages the development of urbanization processes, with an emphasis on urban and industrial pollution reduction and better environmental infrastructures. Functional activities include environmental planning and analysis support, housing finance, training development services, conference management and seminar coordination and housing guaranty program loan portfolio management. The contract also provides short-term access to advisory services and technical assistance for assessing, planning, designing and evaluating environmental protection and natural resource management projects, primarily in three geographic/climatic areas: arid/semi-arid lands, coastal zones and high altitude lands.

**Type:** Indefinite Quantity Contract  
**End Date:** April 5, 1999  
**Geographic Scope:** Global  
**USAID Contact:** Sheree McManus  
**Telephone:** (202) 712-4187  
**Fax:** (202) 216-3174  
**E-mail:** smcmanus@usaid.gov

**Contractor(s)** **Abt Associates, Inc.**  
Hampden Square  
4800 Montgomery Lane, Suite 600  
Bethesda, MD 20814  
Contract Number: PCE-1008-I-00-6007-00

*Subcontractors:*  
Cardiff Consulting Services, Inc.  
Environmental Resource Management  
Federal National Mortgage Association  
Quadel Consulting Corporation  
Resource Applications, Inc.

**AG International Consulting Corporation**  
3 Bethesda Metro Center, Suite 700  
Bethesda, MD 20814  
Contract Number: PCE-1008-I-00-6009-00

*Subcontractors:*  
DynCorp I&ET  
Nathan Associates  
National Economic Research Associates, Inc.

**Chemonics International, Inc.**  
1133 20th Street, NW, Suite 600  
Washington, DC 20036  
Contract Number: PCE-1008-I-00-6006-00

*Subcontractors:*  
Cooperative Housing Foundation  
Ellsworth Associates, Inc.  
Environomics, Inc.  
Federal National Mortgage Association  
Innovative International Development, Inc.  
Institute for Public-Private Partnerships  
University of Missouri-Columbia

**Datex, Inc.**

7799 Leesburg Pike  
Suite 1150, North Tower  
Falls Church, VA 22043-2143  
Contract Number: PCE-1008-I-00-6010-00

*Subcontractors:*

Intrados International Management Group  
The Pragma Corporation

**PADCO, Inc.**

1025 Thomas Jefferson Street, NW, Suite 170  
Washington, DC 20007-5209  
Contract Number: PCE-1008-I-00-6008-00

*Subcontractors:*

Artemel & Associates, Inc.  
CH2M Hill International Services  
Federal National Mortgage Association  
Government Finance Group, Inc.  
Hagler Bailly Services, Inc.  
Training Resources Group, Inc.

**Research Triangle Institute**

P.O. Box 12194  
Research Triangle Park, NC 27709  
Contract Number: PCE-1008-I-00-6005-00

*Subcontractor:*

Tropical Research and Development Inc.

## **Municipal Development Management Contract**

**Description of Services:** This contract addresses the shelter and urbanization needs of developing countries and administers the USAID Credit Guaranty Program. Activities involve strengthening local government and urban management in key reunified areas, including local government management, public participation in local governance, land tenure/land use planning, economic development and disaster management.

<b>Type:</b> Contract
<b>End Date:</b> December 15, 1999
<b>Geographic Scope:</b> Global
<b>USAID Contact:</b> Danielle Arigoni
<b>Telephone:</b> (202) 712-5323
<b>Fax:</b> (202) 216-3174
<b>E-mail:</b> <a href="mailto:darigoni@usaid.gov">darigoni@usaid.gov</a>

**Contractor:** International City/County Management Association  
777 North Capitol Street, NE, Suite 500  
Washington, DC 20002  
Contract Number: PCE-1008-C-00-5001-00

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## Environmental Pollution Prevention Project

**Description of Services:** This project introduces prevention methods to industries in developing countries and supports the development of programs and capabilities that will be sustainable beyond the life of the project.

**Contractor:** Hagler Bailly  
Services, Inc.  
1530 Wilson Boulevard  
Arlington, Virginia 22209  
Contract Number: 936-5559-00

**Type:** Contract  
**End Date:** September 30, 1998  
**Geographic Scope:** Global  
**USAID Contact:** Robert MacLeod  
**Telephone:** (202) 712-4473  
**Fax:** (202) 216-3174  
**E-mail:** rmacleod@usaid.gov

## Environmental Pollution Prevention Cooperative Agreement

**Description of Services:** Under this cooperative agreement, pro bono technical experts participate in training and networking programs of the Environmental Pollution Prevention Project and help build professional associations that result in sustainable environmental pollution prevention programs.

**Cooperator:** Water Environment Federation  
601 Wythe Street  
Alexandria, VA 22314  
Agreement Number: PCE-A-0093-00065-00

**Type:** Cooperative Agreement  
**End Date:** October 10, 1998  
**Geographic Scope:** Global  
**USAID Contact:** Robert MacLeod  
**Telephone:** (202) 712-4473  
**Fax:** (202) 216-3174  
**E-mail:** rmacleod@usaid.gov

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## Office of Energy, Environment and Technology

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- The Challenge** Insufficient energy supply, institutional capability and appropriate technology to operate and manage energy systems efficiently are seriously curtailing economic growth in many developing and transitional economies. Expansion of energy services places a huge financial burden on these countries and increases environmental threats, particularly the release of greenhouse gas emissions that are a leading contributor to global climate change. As such, it is in the U.S.'s economic and national security interests to assist developing and transitional countries in increasing their energy efficiency, switching to environmentally sound technologies, using private investment to finance these improvements and enhancing their energy sector institutional capability.
- The Response** The Office of Energy, Environment and Technology offers a twofold strategy to address these issues by (1) assisting developing countries in putting in place market-oriented policies and institutions to support private energy and environmental initiatives and (2) arranging cooperative relationships to promote energy efficiency and greater use of clean and innovative energy and environmental technologies. Not only does this provide developing countries with access to world-class commercially viable technology and management practices, it also helps U.S. industry become more competitive in the international marketplace. Key partners in this process include developing countries, the U.S. energy and environment industries, other federal government agencies, multilateral development banks and nongovernmental organizations.
- Support Services** The Office's integrated approach to improving energy choices available to developing countries includes the following.
- ***Energy Sector Policy and Planning.*** Privatization and policy reform offer opportunities to address the increasing power needs of developing countries in an efficient and environmentally sound manner. To maximize profits, private power developers are required to be more efficient than their public sector counterparts in monitoring resource use and operations. In addition, private participation in the energy sector accelerates economic growth and social development by immediately alleviating power shortages and other energy-related problems that restrict growth while simultaneously lessening the capital burden placed on government.
  - ***Cleaner Energy Production and Use/Climate Change Mitigation.*** Innovative energy technology solutions that use indigenous resources, maximize existing capabilities and increase energy efficiency can result in an increase in economic savings and environmental benefits, including reducing greenhouse gas emissions that contribute to global climate change.
  - ***Renewable Energy.*** Renewable energy technologies reduce pollution, greenhouse gas emissions and dependence on imported fossil fuels. In addition, they are conducive to electrifying remote communities or homes, where even small amounts of electrical power can dramatically raise living conditions. Larger renewable systems — including those based on geothermal, solar and wind energy as well as the use of biomass for cogeneration — all provide environmentally sound alternatives to conventional fossil fuel options.
  - ***Energy Efficiency.*** Improving energy efficiency is the easiest and least expensive way to avoid the need for new power plants, reduce greenhouse gas emissions

and other pollutants and lower a nation's economic burden from energy imports. Optimizing consumption patterns and power conversion, transmission and distribution on the supply-side can yield substantial savings.

- **Training.** These activities are crucial to the exchange of information necessary to identify, use and manage energy resources effectively.

Support  
Mechanisms

## Energy Sector Policy and Planning, Energy Efficiency, Renewable Energy, Cleaner Energy Production and Use, and Global Climate Change

### Energy Indefinite Quantity Contract

**Description of Services:** This Indefinite Quantity Contract was established to offer USAID Missions and Bureaus a contract mechanism to obtain services in energy sector policy and planning, energy efficiency, renewable energy, and energy and environmental infrastructure and technology transfer. The award

period is three years with one optional two-year extension. The cumulative ceiling for all task orders is \$200 million. There are three prime contractors.

<b>Type:</b> Indefinite Quantity Contract
<b>End Date:</b> December 18, 2000
<b>Geographic Scope:</b> Global
<b>USAID Contact:</b> Christine Wegman
Telephone: (202) 712-5285
Fax: (202) 216-3230
E-mail: cwegman@usaid.gov

**Contractor(s):** Advanced Engineering Associates International  
1211 Connecticut Ave., NW, Suite 700  
Washington, DC 20036  
Contract Number: LAG-I-00-98-00004-00

*Subcontractors:*

Deloitte Touche Tohmatsu International  
Duke Engineering and Services  
Flour Daniel, Inc.  
Harza Engineering Company  
Honeywell  
International Institute for Energy Conservation  
International Resources Group, Ltd.  
Princeton Economic Research, Inc.  
Reid and Priest  
Resource Management Associates  
Resources for the Future  
Southern California Edison

**Bechtel National, Inc.**  
8400 Westpark Drive, Suite 501  
McLean, VA 22102  
Contract Number: LAG-I-00-98-00006-00

*Subcontractors:*  
Price Waterhouse  
Resource Management International, Inc.  
Econergy International Corporation  
National Rural Electric Cooperative Association  
The Center for Clean Air Policy  
The Cadmus Group  
The Center for Sustainable Technology  
CORE International  
Development Associates  
Florida Solar Energy Center  
Hunton and Williams  
Idaho Power Resources Corporation  
International Institute for Energy Conservation  
International Programs Consortium  
Kiona International, Inc.  
The National Association of Energy Service Companies

**Hagler Bailly Services, Inc.**  
1530 Wilson Boulevard  
Arlington, VA 22209  
Contract Number: LAG-I-00-98-00005-00

*Subcontractors:*  
ACEE  
Alliance to Save Energy  
Burns and Roe  
CMPI  
First Washington Associates  
IFC Kaiser  
Institute for International Education  
PADCO  
SAIC  
SEEA  
SENTECH  
Tellus Institute  
Winrock International

## **Energy Training**

### **Energy and Environment Training Program**

**Description of Services:** The Energy and Environment Training Program is designed as a companion to the Energy Indefinite Quantity Contract and thus operates in the same sector areas of energy sector policy and planning, energy efficiency, renewable energy, and energy and environmental infrastructure

<b>Type:</b> Indefinite Quantity Contract
<b>End Date:</b> June 5, 2001
<b>Geographic Scope:</b> Global
<b>USAID Contact:</b> Mark Murray
<b>Telephone:</b> (202) 712-1656
<b>Fax:</b> (202) 216-3230
<b>E-mail:</b> mmurray@usaid.gov

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and technology transfer. Contract services can be accessed to design, develop and implement cost-effective and targeted energy and environmental technical training as well as provide specialized technical training expertise, such as training needs assessments; medium- and short-term skills and knowledge-based training courses and workshops; study tours; stakeholder partnerships and exchanges; educational and informational outreach programs; and alumni programs. Services are obtained through negotiated task orders. Task orders may be written to extend throughout the life of the contract (i.e., three years with one two-year optional extension). The cumulative value of activities under all three Indefinite Quantity Contracts combined cannot exceed \$50 million.

**Contractor(s): Academy for Educational Development**

1255 23rd Street, NW  
Washington, DC 20037  
Contract Number: LAG-I-00-98-00011

*Subcontractors:*

Hagler Bailly Services, Inc.  
International Resources Group, Ltd.  
Parsons Power Group  
Partnership for Environmental Technology Education

**CORE International**

5101 Wisconsin Avenue, NW  
Suite 305  
Washington, DC 20016  
Contract Number: LAG-I-00-98-00010

*Subcontractors:*

Chemonics International Inc.  
Bechtel National, Inc.  
Resource Management International, Inc.  
Price Waterhouse LLP  
NRECA International, LTD  
Global Vision, Inc.  
DynCorp, Inc.  
Center for Clean Air Policy

**Institute for International Education**

1400 K Street, NW  
Suite 700  
Washington, DC 20005  
Contract Number: LAG-I-00-98-00012

*Resource Associates:*

Alliance to Save Energy  
Alternative Energy Development  
Ballard Spahr Andrews & Ingersoll  
Battelle  
Black & Veatch  
CC Pace Resources  
CMP International  
Development Alternatives, Inc.  
deLucia and Associates, Inc.  
Dobbin International  
EA International  
Electric Power Supply Association  
Electrotek Concepts

Energetics, Inc.  
 Energy & Environmental Research Center  
 Enviro-Management & Research  
 Environmental Export Council  
 Environmental Law Institute  
 EPS Solutions  
 ETS International, Inc.  
 Fesharaki Associates Consulting and Technical  
 Services, Inc.  
 Florida Power & Light  
 Fossil Consulting Services  
 Global Energy Concepts  
 C.H. Guernsey & Company  
 Hogan & Hartson, LLP  
 International City/County Management Association  
 International Institute for Energy Conservation  
 Investment Evaluations Corporation  
 K&M Engineering Corporation  
 Lawrence Berkeley National Laboratory  
 The Lexington Group  
 Management Concepts, Inc.  
 McNeil Technologies, Inc.  
 North Carolina Solar Center  
 Oil and Gas Consultants International Training, Inc.  
 PADCO, Inc.  
 Power Technologies, Inc.  
 PP&L Resources  
 Regulatory Assistance Project  
 Sentech  
 Shell Engineering & Associates, Inc.  
 Solar Electric Light Fund  
 Southwest Technology Development Inst.  
 Taylor-DeJongh, Inc.  
 Tellus Institute/SEI - Boston  
 Tetrahedon, Inc.  
 Tucson Electric Power Company  
 The Urban Institute  
 U.S. Energy Association  
 The Waste Reduction Institute  
 World Energy Efficiency Association

## Utility Partnerships Cooperative Agreement

**Description of Services:** This cooperative agreement focuses on the implementation of regional programs related to regulation, environment and system reliability. Programs include working groups, exchange visits, technical assistance missions and seminars and workshops.

<b>Type:</b> Indefinite Quantity Contract <b>End Date:</b> September 30, 1998 <b>Geographic Scope:</b> Global <b>USAID Contact:</b> Mark Murray <b>Telephone:</b> (202) 712-1656 <b>Fax:</b> (202) 216-3230 <b>E-mail:</b> mmurray@usaid.gov
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**Cooperator:** U.S. Energy Association  
1620 I Street, NW, Suite 1000  
Washington, DC 20006  
Agreement Number: DHR-A-00-90-00091-00

## **Additional Renewable Energy Mechanisms**

### **Renewable Energy Applications and Training/Non-Government Organization Renewable Energy Initiative Cooperative Agreement**

**Description of Services:** This agreement supports Winrock International in working to establish a network of Renewable Energy Program Support Offices (REPSOs) to build local capacity in renewable energy to accelerate the commercialization of renewable energy and improve access to energy services in rural areas. Recently, Winrock expanded this work to link the REPSO activities with those of four other organizations, forming the Non-Governmental Organization Renewable Energy Initiative (NGO/REI). NGO/REI activities reduce technical, financial, economic and institutional risks associated with renewable energy systems in order to encourage public and private sector interests to invest in commercially proven renewable energy systems.

**Type:** Cooperative Agreement  
**End Date:** April 30, 1999  
**Geographic Scope:** Global  
**USAID Contact:** Paul Klimas  
**Telephone:** (202) 712-1685  
**Fax:** (202) 216-3230  
**E-mail:** pklimas@usaid.gov

**Cooperator:** Winrock International Institute for Agricultural Development  
1611 N. Kent Street, Suite 600  
Arlington, VA 22209  
Agreement Number: LAG-5730-A-00-6001-00

## **Rural Electrification Services Support Program**

**Description of Services:** This agreement supports the National Rural Electric Cooperative Association in investigating how reliable service can be provided at an affordable cost to rural households in Brazil, Bolivia and Nicaragua. The program seeks to develop markets jointly with U.S. industry partners, both for conventional and for renewable energy services as possible solutions to rural electrification problems.

**Type:** Cooperative Agreement  
**End Date:** September 29, 1998  
**Geographic Scope:** Brazil, Bolivia and Nicaragua  
**USAID Contact:** Paul Klimas  
**Telephone:** (202) 712-1685  
**Fax:** (202) 216-3230  
**E-mail:** pklimas@usaid.gov

**Cooperator:** National Rural Electric Cooperative Association  
4301 Wilson Boulevard  
Arlington, VA 22203-1860  
Agreement Number: LAG-A-00-97-00025-00

## Renewable Energy Applications and Training Interagency Agreement

**Description of Services:** Under this interagency agreement, the U.S. Department of Energy/National Renewable Energy Laboratory provides services to assist USAID's Environment Center. These services include design, development, implementation and evaluation of programs and activities that support the USAID goals for the promotion of renewable energy technologies and the reduction of greenhouse gas emissions to combat climate change.

**Type:** Interagency Agreement  
**End Date:** December 31, 2000  
**Geographic Scope:** Global  
**USAID Contact:** Paul Klimas  
**Telephone:** (202) 712-1685  
**Fax:** (202) 216-3230  
**E-mail:** pklimas@usaid.gov

**Agency:** National Renewable Energy Laboratory  
1617 Cole Boulevard  
Golden, CO 80401-3393  
Agreement Number: AAG-P-00-97-00014-00

## Additional Energy Efficiency Mechanisms

### Alliance to Save Energy Cooperative Agreement

**Description of Services:** This agreement provides support to the Alliance to Save Energy to develop a series of energy efficiency activities in several countries, including India, Ghana and Ukraine. These activities will include developing municipally based efficiency programs using indigenous nongovernmental organizations and U.S. efficiency industry experts.

**Type:** Cooperative Agreement  
**End Date:** February 28, 2000  
**Geographic Scope:** Global  
**USAID Contact:** Carl Duisberg  
**Telephone:** (202) 712-1733  
**Fax:** (202) 216-3230  
**E-mail:** cduisberg@usaid.gov

**Cooperator:** Alliance to Save Energy  
1200 18th Street, NW, Suite 900  
Washington, DC 20036  
Agreement Number: LAG-A-00-97-00006-00

## International Institute for Energy Conservation Cooperative Agreement

**Description of Services:** This agreement includes funding support for the International Institute for Energy Conservation in its program to increase the regional harmonization of energy efficiency standards in Asia and Latin America, distribute second-hand equipment and promote initiatives to leverage the private sector. Primary countries for action include the Phillipines, Indonesia, India, Brazil and Mexico.

**Type:** Cooperative Agreement  
**End Date:** February 27, 1999  
**Geographic Scope:** Asia and Latin America  
**USAID Contact:** Carl Duisberg  
**Telephone:** (202) 712-1733  
**Fax:** (202) 216-3230  
**E-mail:** cduisberg@usaid.gov

**Cooperator:** International Institute for Energy Conservation  
750 First Street, NW, Suite 940  
Washington, DC 20002  
Agreement Number: LAG-A-00-97-00005-00

### Lawrence Berkeley National Laboratory Interagency Agreement

**Description of Services:** Under this interagency agreement, the U.S. Department of Energy/Lawrence Berkeley National Laboratory provides expertise in energy efficiency (particularly standards and buildings) as well as energy economics and policy related to efforts to reduce greenhouse gas emissions in developing countries.

**Type:** Interagency Agreement  
**End Date:** December 30, 1998  
**Geographic Scope:** Global  
**USAID Contact:** Carl Duisberg  
**Telephone:** (202) 712-1733  
**Fax:** (202) 216-3230  
**E-mail:** cduisberg@usaid.gov

**Agency:** Lawrence Berkeley Laboratory  
MS-50-A-4112  
1 Cyclotron Road  
Berkeley, CA 94720  
Agreement Number: 936-5743-G-00-5804-00

### Environmental Export Council Cooperative Agreement

**Description of Services:** This agreement supports the Latin American Initiative for Environmental Technology. This program is working to increase the role of the private sector in investing in environmentally sustainable development.

**Type:** Cooperative Agreement  
**End Date:** September 29, 1999  
**Geographic Scope:** Latin America and Caribbean region  
**USAID Contact:** Carl Duisberg  
**Telephone:** (202) 712-1733  
**Fax:** (202) 216-3230  
**E-mail:** cduisberg@usaid.gov

**Cooperator:** The Environmental Export Council  
1835 K Street, NW, #805  
Washington, DC 20006  
Agreement Number: LAG-A-00-93-00041-00

### National Association of State Energy Officials Cooperative Agreement

**Description of Services:** This agreement will support NASEO in its efforts to establish Peer Exchange Programs between state energy offices in the U.S. and selected counterparts in the Philippines, Mexico and Brazil.

**Type:** Cooperative Agreement  
**End Date:** September 30, 1998  
**Geographic Scope:** Global  
**USAID Contact:** Carl Duisberg  
**Telephone:** (202) 712-1733  
**Fax:** (202) 216-3230  
**E-mail:** cduisberg@usaid.gov

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**Cooperator:** NASEO  
1414 Prince Street  
Suite 200  
Alexandria, VA 22314  
Agreement Number: LAG-A-97-00023-00

## **Oak Ridge National Laboratory Interagency Agreement**

**Description of Services:** Under this interagency agreement, the U.S. Department of Energy/Oak Ridge National Laboratory provides support for strategic planning and program implementation in key countries and priority program areas, especially global climate change, renewable energy and energy efficiency.

<b>Type:</b> Interagency Agreement
<b>End Date:</b> August 14, 1998 (renewed yearly)
<b>Geographic Scope:</b> Global
<b>USAID Contact:</b> Thomas Wilbanks
<b>Telephone:</b> (423) 574-5515
<b>Fax:</b> (423) 576-2943
<b>E-mail:</b> twz@ornl.gov

**Agency:** Oak Ridge National Laboratory  
P.O. Box 2008  
Oak Ridge, TN 37831  
Agreement Number: LAG-P-00-95-00017-00

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## Engineering Staff

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The Challenge	Infrastructure is an essential part of development. Even with a reduced emphasis, the Agency continues to participate in infrastructure projects. Negative repercussions result when inappropriate engineering or technologies are used. The result can be not only costly but also damaging to the environment and threatening to human safety.
The Response	The mission of the Engineering Staff is to promote the highest standard of engineering practices. As such, the engineering staff serve as a focal point to coordinate and support technical and engineering aspects of the Agency's development program and provide professional engineering assistance for both field and regional Bureaus and central programs. This assistance includes engineering reviews, environmental approvals, Value Management/Value Engineering, analyses of new and innovative technologies and serving as the Agency's representative to the Chemicals Interagency Working Group on Persistent Organic Pollutants.
Support Services	The engineering staff's services include the following. <ul style="list-style-type: none"><li data-bbox="439 787 1442 1071">■ <b><i>Environmental Regulation Compliance Reviews.</i></b> The engineering staff review Bureau programs for compliance with environmental regulations. Particular attention is paid to compliance with the provisions of 22(CFR)216, USAID Environmental Procedures, and to technical assistance concerning environmental protection matters in country portfolios. The engineering staff also approve Initial Environment Examinations (IEEs) and environmental assessments (EAs) of both the Bureaus for Humanitarian Response and Global Programs, Field Support and Research.</li><li data-bbox="439 1081 1442 1291">■ <b><i>Engineering Support and Environmental Reviews.</i></b> The engineering staff provides professional assistance in urban and industrial pollution prevention and abatement and environmental analysis related to regional and country program portfolios. The staff also supports regional Bureaus engaged in engineering and infrastructure projects. This support ranges from procuring engineering services to performing feasibility studies.</li><li data-bbox="439 1302 1442 1417">■ <b><i>New and Innovative Technology Analysis.</i></b> The engineers review literature and investigate and analyze alternatives to traditional technology, such as standard secondary and tertiary wastewater treatment.</li><li data-bbox="439 1428 1442 1543">■ <b><i>Biological and Chemical Reference.</i></b> The engineers provide reference support to the field for identification of chemicals, pesticides and hazardous/toxic waste, and their proper identification and safe disposal.</li><li data-bbox="439 1554 1442 1755">■ <b><i>Value Management/Value Engineering.</i></b> The engineers support the Agency's mandate under U.S. Office of Management and Budget Circular 131-A to provide Value Management/Value Engineering services. Value Management/Value Engineering is a method for identifying and reducing unnecessary costs without reducing quality. These services are offered to both Missions and regional Bureaus.</li></ul>

## Electric Power and Telecommunications Fields

### Worldwide Architecture and Engineering Services Indefinite Quantity Contract

**Description of Services:** This Indefinite Quantity Contract offers engineering, economic, institutional and policy reform, financing and Value Management/Value Engineering services in conventional or alternative electric power and telecommunications. The contract is good for five years through the year 2003 and has a ceiling of \$25 million. It covers all aspects of assessing, planning, financing, engineering, constructing, operating and maintaining systems, including comprehensive national, regional, local, rural and urban studies in any power or telecommunications area; project development, appraisal, feasibility, financing, planning/programming, design, construction supervision, maintenance and rehabilitation; institutional strengthening; policy reform; restructuring and privatization studies; Build-Operate-Transfer (BOT) and Build-Own-Operate (BOO), user charges and toll facility analysis; tariffs and revenue; traffic/network/grid/dispatch/distribution management and intelligent systems studies; economic, financial (including alternative financing), social and environmental impact assessments; procurement; and project management and Value Management/Value Engineering studies.

<b>Type:</b> Indefinite Quantity Contract
<b>End Date:</b> January 15, 2003
<b>Geographic Scope:</b> Global
<b>USAID Contact:</b> Eric Peterson or J. Paul des Rosiers
<b>Telephone:</b> (202) 712-0116, 1873
<b>Fax:</b> (202) 216-3174, 3227
<b>E-mail:</b> epeterson@usaid.gov

**Contractor:** Harza Engineering  
Sears Tower  
233 South Wacker Drive  
Chicago, IL 60606  
Contract Number: LAG-I-00-98-00002-00

*Partners:*  
Burns and Roe  
Advanced Engineering  
Ectoreck  
Teleconsult  
Barens Group  
Squire, Sanders & Dempsey  
Howard Ellegant Associates

## Transportation and Civil Engineering

### Civil Engineering and Transportation Engineering Indefinite Quantity Contract

**Description of Services:** This Indefinite Quantity Contract offers engineering, economic, institutional and policy reform, financing, procurement and Value Management/Value Engineering services in transportation and civil engineering. The contract is good for five years through the year 2002 and has a \$10 million ceiling. The contract covers

all aspects of assessing, planning, financing, engineering, constructing, purchasing, operating and maintaining any transportation or civil engineering activities, including comprehensive national, regional, local, rural and urban studies in any transportation area or in multimodal/intermodal areas; project development, appraisal, feasibility, financing, planning/programming, design construction supervision, maintenance and rehabilitation in any transportation area; institutional strengthening; policy reform; restructuring and privatization studies; concessions, Build-Operate-Transfer (BOT) and Build-Own-Operate (BOO), user charges and toll facility analysis; public transport, mass transit, traffic and revenue, traffic management and intelligent transport systems studies; economic, financial (including alternative financing), social and environmental impact assessments; procurement; project management and Value Management/Value Engineering; and civil engineering in related fields, such as municipal development.

**Type:** Indefinite Quantity Contract

**End Date:** July 14, 2002

**Geographic Scope:** Global

**USAID Contact:** Eric Peterson or

J. Paul des Rosiers

**Telephone:** (202) 712-0116, 1873

**Fax:** (202) 216-3174, 3227

**E-mail:** epeterson@usaid.gov

**Contractor(s):** Wilbur Smith

P.O. Box 92

Columbia, SC 29202

Contract Number: LAG-I-00-97-00013-00

*Partners:*

Booz Allen & Hamilton

Gulf State Engineering Company

Moffat & Nichol

Transportation and Economic Research Associates

Value Management & Engineering International

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## Environmental, Industrial, Sanitary and Water Resources Management/Engineering

### Worldwide Architectural and Engineering Services Indefinite Quantity Contract

**Description of Services:** This Indefinite Quantity Contract offers engineering, economic, institutional and policy reform, financing and Value Management/Value Engineering services in a broad number of fields related to environmental, industrial, sanitary and water resources management and engineering. The contract is good for five

years through the year 2003 and has a ceiling of \$25 million. It covers all aspects of assessing, planning, financing, engineering, constructing, operating and maintaining systems, including comprehensive national, regional, local, rural and urban studies; project development, appraisal, feasibility, financing, planning/programming, design, construction supervision, maintenance and rehabilitation; institutional strengthening; policy reform; restructuring and privatization studies; concessions, Build-Operate-Transfer (BOT) and Build-Own-Operate (BOO), user charges and cost recovery and facility analysis; economic, financial (including alternative financing), social and environmental impact assessments; procurement; and project management and Value Management/Value Engineering.

<b>Type:</b> Indefinite Quantity Contract
<b>End Date:</b> TBD in 2003
<b>Geographic Scope:</b> Global
<b>USAID Contact:</b> Eric Peterson or J. Paul des Rosiers
<b>Telephone:</b> (202) 712-0116, 1873
<b>Fax:</b> (202) 216-3174, 3227
<b>E-mail:</b> epeterson@usaid.gov

**Contractor:** Camp, Dresser & McKee International, Inc.  
1611 North Kent St., Suite 300  
Arlington, VA 22209  
Contract Number: TBD