

Department of
Sustainable Development
(DSD)
2009 Operational Report



Organization of
American States



Department of Sustainable Development (DSD) 2009 Operational Report

The Organization of American States (OAS) is the world's oldest regional organization, dating back to the First International Conference of American States, held in Washington, D.C., in 1889. The Charter of the OAS was signed in Bogotá in 1948. The OAS currently has 35 member states and has granted permanent observer status to over 48 states. The OAS is the region's premier forum for multilateral dialogue and concerted action, it brings together the countries of the Western Hemisphere to strengthen cooperation and advance common interests.

Through its Department of Sustainable Development (DSD), the Executive Secretariat for Integral Development (SEDI) of the General Secretariat of the OAS (GS/OAS) fulfills member states mandates by promoting the implementation of policies, technical cooperation projects and partnerships that translate sustainable development and environmental protection goals into concrete action. A key objective entails integrating environmental priorities set by OAS member States within mainstream development, poverty alleviation and good governance-related policies.

For further information, please visit
www.oas.org/dsd

Introduction

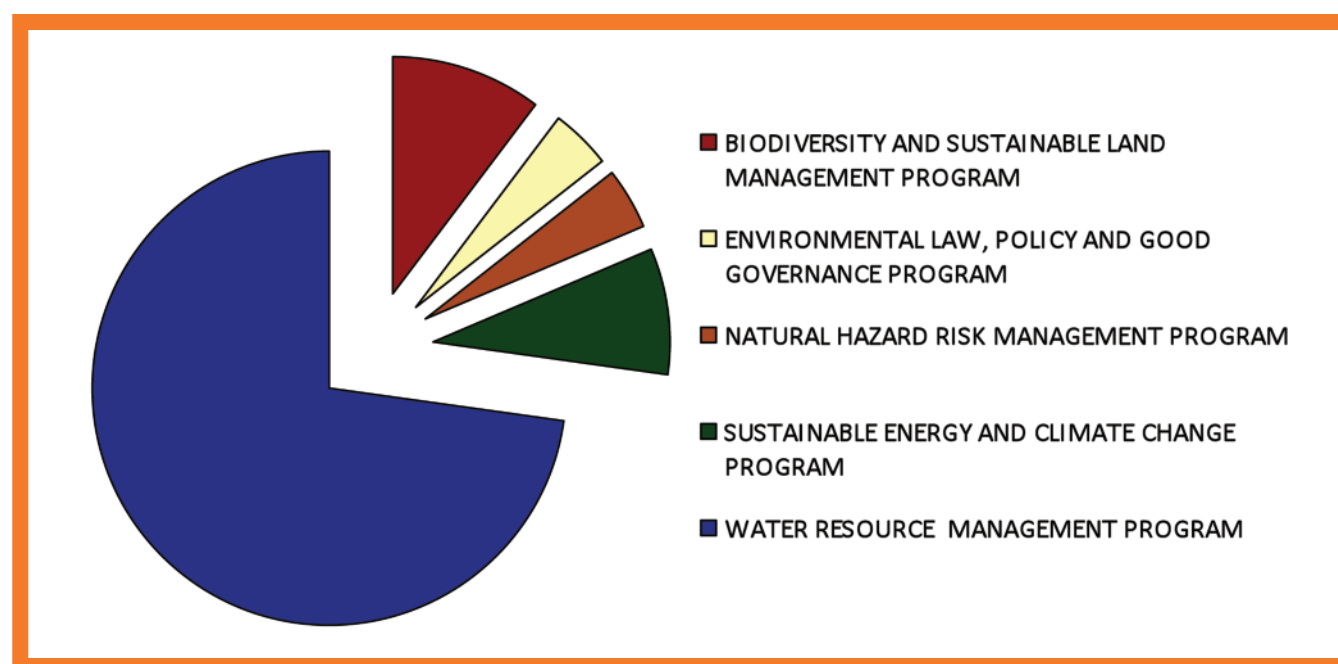
THIS REPORT PROVIDES AN ACCOUNT of the programs and activities of the Department of Sustainable Development (DSD) during 2009 and their outcomes. The Department's activities are directed toward promoting the implementation of policies, technical cooperation projects and partnerships that translate sustainable development and environmental protection goals into concrete actions.

The **2009** multi-year project portfolio of the DSD included 38 projects for a total grant amount of US\$61.7 million. The life span of these projects ranges from six-months to five-years. Of these, 33 projects are externally-funded, totaling approximately US\$60.1 million, and 5 receive in-house funding, including from the Secretariat for Integral Development (SEDI), (Resolution 831, FEMCIDI) and the OAS Peace Fund, totaling approximately US\$1.6 million dollars. Currently the DSD has commitments in place through 2014.

Of the 38 ongoing projects, 5 were successfully negotiated grants totaling approximately US\$4.6 million.

The portfolio, in terms of thematic areas, is comprised as follows:

- Water Resource Management Program: 13 projects, totaling US\$44.70
- Biodiversity and Sustainable Land Management Program: 3 projects, totaling US\$6.40
- Sustainable Energy and Climate Change Program: 11 projects, totaling US\$5.40
- Natural Hazard Risk Management Program: 5 projects, totaling US\$2.60
- Environmental Law, Policy and Good Governance Program: 6 projects, totaling US\$2.60



About DSD

OVER THE PAST 40 YEARS, the DSD has functioned as the principal technical arm of GS/OAS responsible for sustainable development issues.

SELECTED 2009 EVENTS

National Workshop on Sustainable Soy Production. Dialogue “Promoting Environmental Sustainability in the Americas” (Washington, DC)

Validation of the Regional Workshop on Applying Preliminary Inventory of Information and Communication Technologies (ICT) for Disaster Mitigation in Central America (DDS) (Nicaragua)

Presentation of the publication “Legal frameworks for payment for environmental services in Latin America and the Caribbean: an analysis of eight countries” (Washington, DC)

National Workshop on Sustainability of Soybean Production Chain (DDS) (Parana, Argentina)

National Workshop on Sustainability of Soybean Production Chain (DDS) (Montevideo, Uruguay)

National Focal Points Meeting Operational American Network for Disaster Mitigation, INDM (DSD) (Panama)

First Session of the Regional Platform of the Hyogo Framework for Action (HFA) of the Americas (DSD) (Panama)

Training in Remote Sensing Applied to Flood Risk Reduction, Committee on Space Activities (CONAE) / INDM (DSD) (Argentina)

Interim Steering Committee Meeting of WHMSI Expert Panel on Climate (Washington, DC)

Regional Workshop on Sustainability of Soybean Production Chain (DSD) (Uruguay)

Workshop Programme United Nations Environment (Washington, DC)

National Workshop on Sustainability of Soybean Production Chain (DSD) (Argentina)

First Meeting of High Level National Authorities on Disaster Reduction and Risk Management - (SEDI) (Venezuela)

Caribbean Renewable Energy Forum (SEDI) (Jamaica)

Meeting Advisory Committee on Environmental Law (DSD). (Washington, DCI)

Council Meeting of IABIN (Dominican Republic)

The Department is widely recognized as a global leader in supporting integrated water resource management, sustainable energy, conservation of biodiversity, sustainable land management, natural hazard risk management, and environmental law and governance. It works with member states to advance the implementation of sustainable development policies, programs and projects. Much of its efforts are focused on building capacity within OAS member states in various areas and aspects of sustainable development, in which it is mandated to act.

The DSD has also supported policy formulation and decision-making on various sustainable development issues, including by participation in global networks, initiatives and conferences. For example, the Department supported the planning of the First Global Conference on Indigenous Peoples and Climate Change, held in Alaska in April 2009 as well as the regional preparations for the Fifth World Water Forum held in Turkey in March 2009. Further, the Department’s groundbreaking work on sustainable energy and disaster risk management is globally recognized through efforts and accomplishments in the development of sustainable national energy policies and the establishment of Early Warning Systems.

In order to streamline its operations with those intergovernmental and donor agencies, and to ensure that inter-departmental and intra-departmental synergies are fully exploited, the DSD has

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adopted a programmatic approach consistent with the priorities of the Inter-American Program on Sustainable Development (PIDS). This approach has allowed for the identification of opportunities for joint programming within the OAS, in particular between the SEDI Departments on programs such as bio-security (with the Secretariat of the Inter-American Committee on Ports), and on trade and environment and risk management (with the Department of Economic Development, Trade and Tourism).

The DSD is proud of its many accomplishments over the past years in strengthening the capacity of national, sub-regional and regional agencies and institutions such as the Caribbean Community Climate Change Centre (CCCCC) and the Amazon Cooperation Treaty Organization (ACTO). The DSD assisted the ACTO in transiting from being beneficiaries of DSD support, to being co-executing agencies of donor-funded projects. Further, in 2009 a cooperation agreement was signed with the Secretariat of the Ramsar Convention on Wetlands. Ultimately these cooperation agreements result in increased support to member states in the implementation of multilateral environmental agreements, a core priority of the Inter-American Program for Sustainable Development (PIDS).

Networking Sustainable Development in the Americas

The Department's programs and activities are closely aligned with and support the broad mandate of the OAS of promoting peace and democracy in the Americas through sustainable development. In this regard the Department promotes the principles of the Inter-American Democratic Charter by assisting member states in implementing policies and strategies that protect the environment and advance sustainable development goals for the benefit of future generations (Article 15); and by promoting the full and equal participation of women as a fundamental element in the promotion and exercise of a democratic culture (Article 28). These and other foundation principles of the OAS are continually promoted through the following Hemispheric Networks and Programs:

- Inter-American Strategy for the Promotion of Public Participation in Decision-Making for Sustainable Development (ISP)
- Sustainable Energy Partnership of the Americas (SEPA)
- The Inter-American Biodiversity Information Network (IABIN)
- Inter-American Forum on Environmental Law (FIDA)
- Inter-American Network for Disaster Mitigation (INDM)
- Inter-American Water Resources Network (IWRN)

In February 2009, with the support of a grant from the Federal Ministry for European and International Affairs of Austria, the Department convened the Meeting of Integrated Water Resource Management (IWRM) National Focal Points from Central America, as a follow-up activity to the meeting held in September 2008 of IWRM National Focal Points from South America. The meeting which was held in Guatemala, sought to reach consensus on a project proposal to help advance the development of integrated water resource management policies in the Americas, based on the priority areas for cooperation identified at the first meeting of OAS National Focal Points on Integrated Water Resource Management held in 2007. The project which has been submitted to the United Nations Environment Program (UNEP) for consideration, seeks to establish technical and legal frameworks that promote the development of

About DSD

coordinated policies, plans and programs for the integrated management of water resources in the Hemisphere.

The Department also continued to advance the implementation of the Inter-American Network on Disaster Mitigation (INDM), building on the General Cooperation Agreement signed in 2007 between the GS/OAS and the United Nations International Strategy for Disaster Reduction (UN/ISDR) Secretariat that committed to “advancing the implementation of the Hyogo Framework for Action in the Americas”. Under this Agreement, the DSD is designated by the UNISDR as the lead agency for the implementation of the Regional Platform. In addition, the Department is executing two projects focused on the use of Information and Communication Technologies (ICTs) and the development of Early Warning Systems (EWS).

The Department supported the Summit of the Americas Secretariat and the Secretariat for External Relations with preparations for the 5th Summit of the Americas held in Port of Spain, Trinidad and Tobago in April 2009 through the organization of consultations and virtual platforms, and in the preparation of policy briefs. Further DSD continued to support member states in the implementation of the Inter-American Strategy for Public Participation in Sustainable Development Decision-Making (ISP). Through its work in this area, the DSD has achieved, within the OAS, the highest percentage of participation by civil society organizations in its activities (See CP/CISC–17/03). The support provided by the Department also facilitated participation by civil society and the private sector in producing the Draft Declaration of Port of Spain.

Going forward, the Department will intensify its efforts to assist member states to:

- Operationalize sustainable development objectives and address the institutional compartmentalization inhibiting the adoption of integrated planning approaches and that result in conflicting social, economic and environmental policies;
- Build capacity in the area of planning, especially in integrated planning which remains a significant constraint;
- Generate timely and relevant statistics to inform decision-making and strengthen the design of sound and relevant public sector investment projects; and
- Address the shortage of technical capacity that exists in most OAS member states, through the establishment of a technical cooperation program in sustainable development that will help to move skills from countries with surplus skills to those experiencing deficits of those skills.

The Department will also intensify its efforts at mobilizing new and additional resources to adequately respond to the growing number of goals and mandates in sustainable development.

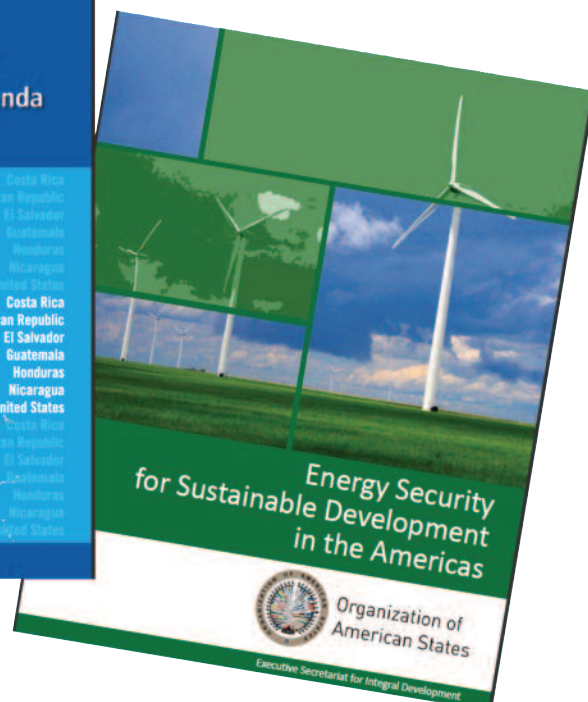
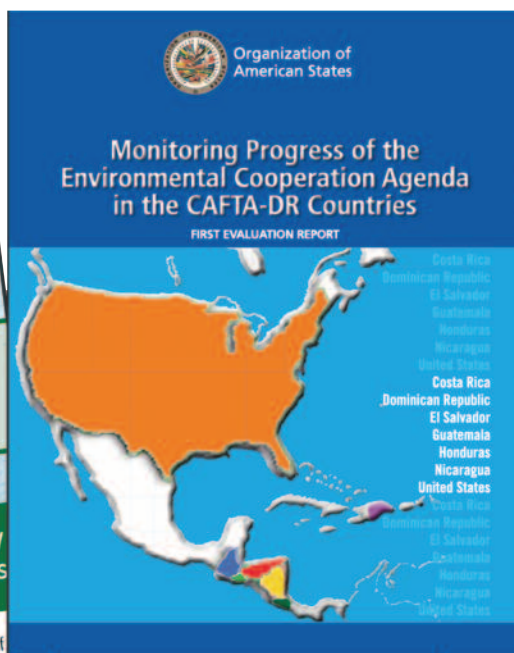
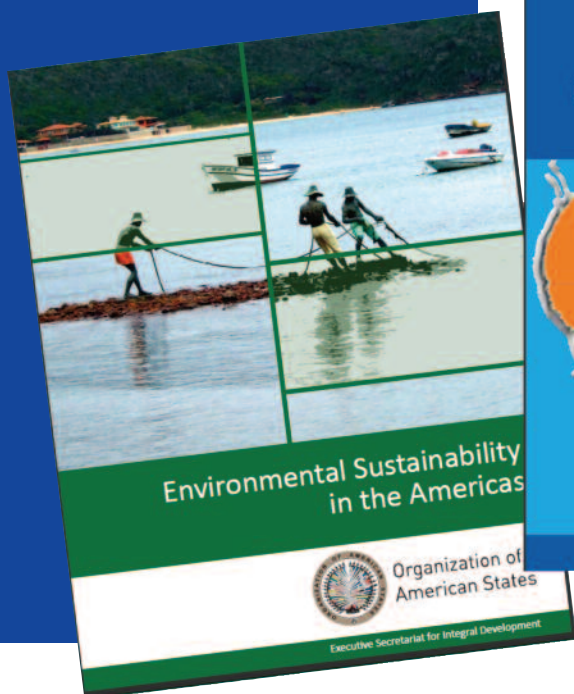
2009 Milestones

DSD WEBSITE (www.oas.org/dsd)

THE DSD WEBSITE received an average of 230,000 hits per month in 2009. The highest number of hits was registered in September, October and November. On average, each visit lasted almost three minutes, and three pages were viewed per visit. At least one of every two visits included the download of a document. The sections with the most visits were publications, biodiversity, Payment for Ecological Services, environmental law, and natural disasters. Most visits were from users in the United States, Mexico, Canada, Venezuela and Chile. Visits from users in France, Spain, India, England and Germany were also registered.

DSD PUBLICATIONS

IN 2009, THE DSD PUBLISHED two editions of the DSD Policy Series: “Environmental Sustainability in the Americas” and “Energy Security for the Sustainable Development of in the Americas”; the Report “Monitoring Progress of the Environmental Cooperation Agenda in the CAFTA-DR Countries”; and four editions of the DSD Energy and Climate Change Mitigation Newsletter series, each with a distribution of approximately 2000 copies.



2009 Project Milestones

In 2009 the DSD successfully completed 12 projects, as shown in table below:

Multi-year – Large to mid size projects	\$200,000.00 and under
<ol style="list-style-type: none"> 1. Guarani Aquifer Project 2. Trade & Environment in the Americas Project 3. Sustainable Land Management in the Transboundary Gran Chaco American Ecosystem Project 4. Reducing Risk to Natural Disasters in the Americas: to strengthen the Resilience of Home Construction and School Retrofit Programs in the Caribbean and Latin America 5. Sustainability Impact Assessment of the Soy Sector in MERCOSUR 	<ol style="list-style-type: none"> 1. Biofuels Market Development Activities in El Salvador 2. Cellulosic Ethanol Market Development potential in Belize Study 3. Renewable Energy and Energy Efficiency Partnership (REEEP) Project – Phase III 4. Global Sustainable Energy Island Initiative 5. Phase II: ProVenton Consortium – VCA Tool Kit 6. Artibonito Aquifer Systems Project 7. WHMSI-Western Hemispheric Migratory Species Initiative – support for the 2009 Steering Committee Meeting

In 2009, the DSD successfully negotiated 5 new and/or continuation projects, as shown in the table below, with a total combined funding of \$4.6 million:

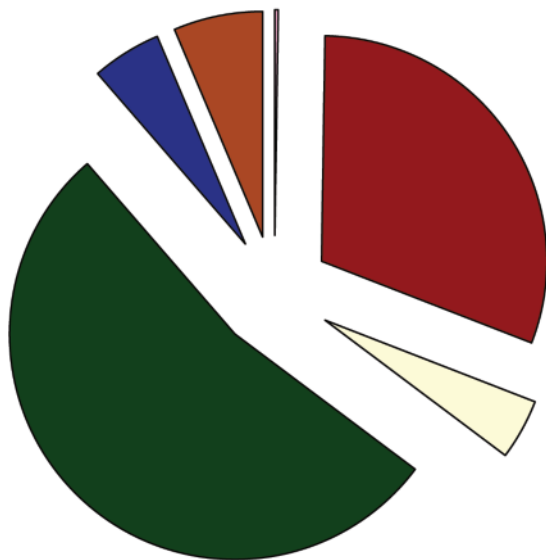
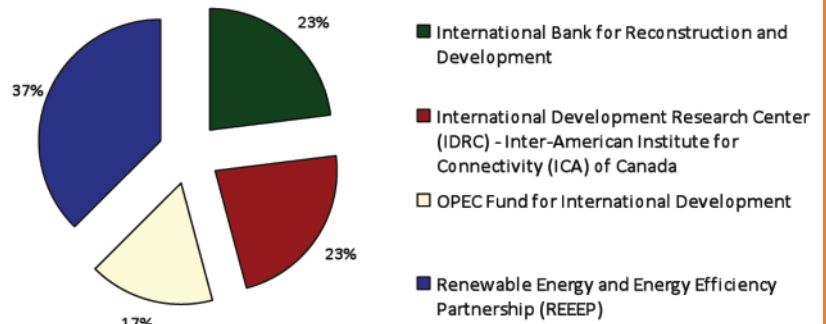
Multi-year – Large to mid size projects	\$200,000.00 and under
<ol style="list-style-type: none"> 1. Improving Urban Environmental Management in Brazil (SRHU) 	<ol style="list-style-type: none"> 1. Regional Framework for Sustainable Use of the Rio Bravo 2. Renewable Energy & Energy Efficiency Partnership (REEEP) Project – Phase IV 3. Assessment of Climate Vulnerability of Coastal Infrastructure in Jamaica 4. Integrated and Sustainable Management of Shared Aquifer Systems in the Americas

DSD 2009 Donor Portfolio

IN 2009, THE DSD RECORDED REVENUE in excess **US\$7.1** million dollars:

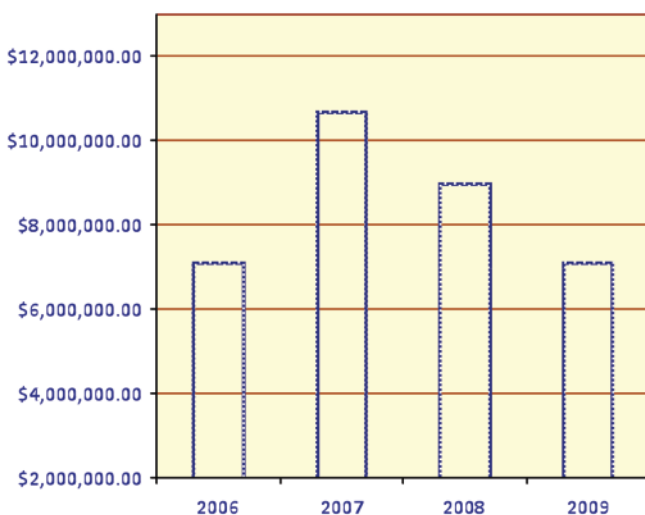
- 53.4% from member states
- 30.8% from the Global Environment Facility (GEF)
- 6.3% from UN Agencies
- 5.0% from Private Institutions
- 4.3% from In-house funding sources
- .2% from the European Union

Contributions by Private Institutions

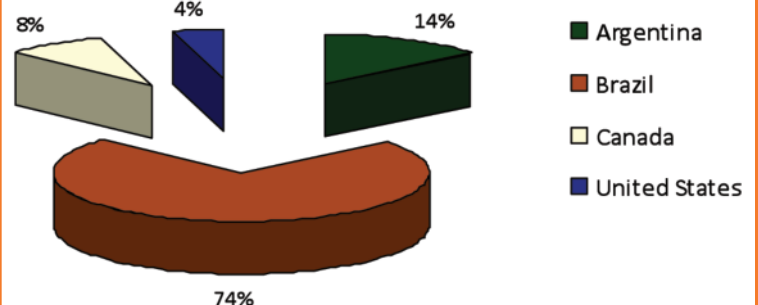


- European Union
- Global Environment Facility (GEF)
- In-house funding sources
- Member states
- Private Institutions
- UN Agencies

Revenue by Year
(US Dollars)



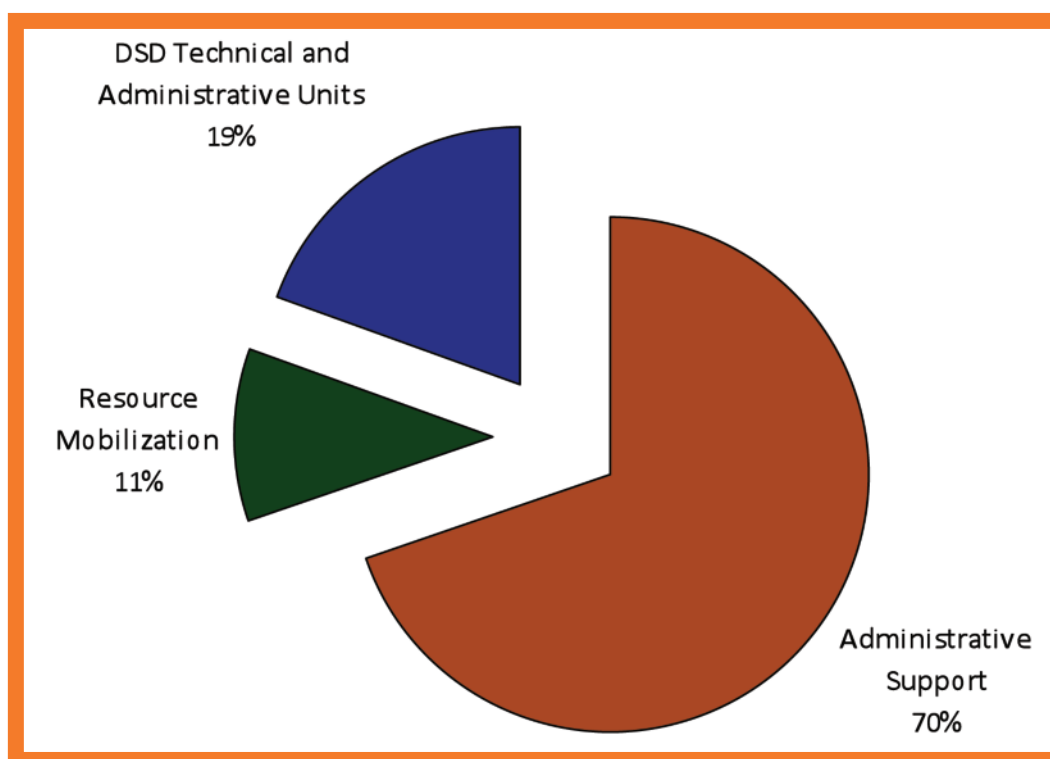
In 2009, the DSD received contributions from four OAS member states that generated combined revenue in excess of US\$3.8 million dollars.



Indirect Cost Recovery (ICR)

IN ACCORDANCE WITH the GS/OAS ICR policy, between 2007 and 2009, the DSD's Specific Fund portfolio generated approximately \$700,000 in Indirect Cost Recovery income, at an average ICR rate of 5%. Approximately 90% of said funds were reallocated to the Department (\$645,500.00) to defray operating expenses.

In 2009, US\$282,000.00 in ICR reallocation funds were directed toward administrative support costs and resource mobilization.



This ICR funding enabled specific achievements and contributed generally to the attainment of the Department's 2009 Goals as described below:

- Prudent financial and administrative management of the Department's multi-year portfolio of 38 projects totaling US\$61.7 million, including the completion of 12 projects and successful negotiations of 5 new and/or continuing projects, with a total combined funding of \$4.6 million;
- Preparation of 24 new project proposals currently in various stages of negotiation with long time partners including: GEF, UNEP, EU, Brazil, CIDA, IDRC and the World Bank; and
- Preparation of outreach material, including over 24 policy and technical documents, two DSD Policy Briefs, four newsletters and one project-specific publication.

Program Performance

INTEGRATED WATER RESOURCE MANAGEMENT

(supporting member states' efforts to promote integrated and sustainable management of water resources, contributing to poverty alleviation through improved decision-making and community engagement in the management of transboundary water resources)

IN 2009, THE DEPARTMENT completed the formulation of two regional initiatives related to water resources management in the context of climate change scenarios:

- The project proposal *"Sustainable Management of the Water Resources of the La Plata Basin (LPB) with respect to the Effects of Climate Variability and Change"*, a US\$11 million dollar Global Environment Facility (GEF) funded project aimed at strengthening cooperation and coordination of actions and investments among the Plata Basin countries to ensure the integrated and sustainable management of the transboundary water resources of the LPB within the context of climate variability and change.
- The project proposal *"Integrated and Sustainable Management of Transboundary Water Resources in the Amazon River Basin Considering Climate Variability and Change"*, a US\$7 million GEF-funded project which seeks to strengthen the institutional framework for planning and executing, in a coordinated and coherent manner, activities for the protection and sustainable management of the land and water resources of the Amazon River Basin in the face of ongoing climatic changes.

Both initiatives have been approved by the GEF Council. The Amazon River project is being executed by the Amazon Cooperation Treaty Organization (ACTO) and the Plata River Basin project by the DSD, in collaboration with the intergovernmental Coordinating Committee for the Plata River Basin (CIC). Project start-up activities are scheduled to commence in the fall of 2010.

INTEGRATED WATER RESOURCE MANAGEMENT

Institutional Strengthening Brazil National Water Policy	\$1,005,910.00
Bermejo River Basin	\$991,410.00
Development of the Satellite System and Earth Observation Applications, PROSAT, of Argentina - CONAE	\$452,450.00
Improving Urban Environmental Management in Brazil (SRHU)	\$252,930.00
Guarani Aquifer System	\$251,310.00
Sustainable Development Plan for Amazonian Integration Actions in Brazil	\$65,300.00
Regional Framework for Sustainable Use of the Rio Bravo	\$58,410.00
Integrated and Sustainable Management of Shared Aquifer Systems in the Americas - ISARM Americas	\$52,610.00
Proyecto Golfo de Honduras y Pulmon Centroamericano	\$25,640.00
Advancing Good Governance and Hemispheric Policy Integration in Sustainable Freshwater Management	\$23,370.00
Artibonito Intermountain Aquifer and the Masacre Coastal Aquifer Systems	\$10,000.00
Sustainable Land Management in the Transboundary Gran Chaco American Ecosystem	\$9,320.00
Rio Negro Transboundary Basin	\$6,000.00
Transboundary Water Resource Management-DELTAMERICA	\$3,440.00
2009 EXPENDITURES	\$3,208,100.00

INTEGRATED WATER RESOURCE MANAGEMENT

In addition, project proposals for the **Sustainable Use of the Río Bravo**, to be executed in collaboration with governments of Mexico and the United States, and the Sustainable Management of the Transboundary Aquifers of the La Hispaniola Island, to be executed in collaboration with governments of Haiti and Dominican Republic, were presented to UNEP for consideration.

In 2009, the Department finalized activities related to the **Guarani Aquifer System Project**, executed in collaboration with the World Bank through a GEF-grant of US\$13.4 million. The project assisted participating countries in the coordinated development of a technical, legal and institutional framework for the protection and management of this vital water reservoir. Specific activities were geared towards the expansion and consolidation of scientific knowledge on the aquifer, the coordinated development and implementation of a management framework, the execution of public participation and environmental education activities, and the identification and development of specific management measures in critical areas.

As part of the closing activities of the **Bermejo project**, a US\$11.4 million GEF-funded initiative executed in collaboration with the Governments of Argentina and Bolivia through the Bi-national Commission for the Development of the Upper Bermejo and Grande Tarija River Basins (COBINABE), actions implemented during 2009 focused on the institutional strengthening of COBINABE, the consolidation of the Environmental Information System, the organization of international seminars on sustainable development and environmental education, the launching of bi-national water quality monitoring campaigns, and the formulation of the Integrated Management Program for the Bi-national Basin of the Bermejo River, including the identification and formulation of priority projects aimed at consolidating and expanding the achievements of the SAP Bermejo Project. The Terminal Evaluation, and the Project Steering Committee that will conclude activities of this project, will be held in March and April 2010, respectively.



In Central America, the DSD provided support to the government of Guatemala in the preparation of a bi-national diagnostic of the **Rio Negro Basin** and in the formulation of the Strategic Action Plan for Basin. The work was funded by the OAS Peace Fund. In addition, the Government of Finland approved a DSD project proposal to provide funding for preparation of a full-sized project proposal on the sustainable management of transboundary aquifers in Central America and Mexico for presentation to UNEP/GEF for funding. The project will be executed in 2010 in collaboration with the Regional Water Resources Committee (CRRH) of the Central American Integration System (SICA).

In 2009, the Department continued collaboration with the Government of Brazil, through the Water Resources Secretariat (SRH) of the Ministry of Environment in the implementation of the project **Institutional Structuring for the Consolidation of the National Water Policy in Brazil**. This project supports public and private institution's efforts to combat desertification. In 2009, activities included 55 technical committees, 50 workshops and seminars, and 140 technical meetings. Also, the DSD continued the implementation of the **Strategic Action Program for the Brazilian Amazon**, in collaboration with the Office of the Superintendent for the Development of the Amazon Region (SUDAM), of the Ministry of National Integration. This project was instrumental in formulating public policies for sustainable development in the Amazon, including the establishment of the BADAM – a database on Information on the Brazilian Amazon aimed at informing the decision-making process and developing participatory land use planning methodologies, supported by the implementation of local and regional meetings, as well as the implementation of an integrated communication system and public participation events.

In collaboration with the Government of Argentina, the DSD/OAS continued implementation of the National Commission on Special Activities (**CONAE**)–funded Project “Program for the Development of the Satellite System and Earth Observation Applications” aimed at the compilation and management of satellite data for applications aimed at improving socio-economic conditions, particularly in agricultural development and natural hazard/emergency management (floods).

In February 2009, with the support of a grant from the Federal Ministry for European and International Affairs of Austria, the Department convened the Meeting of **Integrated Water Resource Management (IWRM) National Focal Points** from Central America, as a follow-up activity to a meeting held in Guatemala in September 2008 of IWRM National Focal Points from South America. The meeting sought to reach consensus on a Project proposal to help advance the development of integrated water resource management policies for the Americas, based on the priority areas for cooperation identified in 2007 at the first meeting of OAS National Focal Points on Integrated Water Resource Management. The project which has been submitted to the UNEP for consideration seeks to establish technical and legal frameworks that promote the development of coordinated policies, plans and programs for the integrated management of water resources in the Hemisphere.



Lastly, in collaboration with UNESCO, the **ISARM Americas** program completed its third publication “Socio-economic and Environmental Aspects of Transboundary Aquifers Management in the Americas”. The UNESCO/OAS ISARM-Americas program seeks to increase knowledge and awareness about transboundary aquifers, promoting collaboration among countries and the coordinated development of legal, institutional, scientific and environmental frameworks for its protection and sustainable management. Actions implemented in 2009 benefitted from the Special Multilateral Fund for Integral Development (FEMCIDI).

SUSTAINABLE ENERGY AND CLIMATE CHANGE PROGRAM

(supporting member states' efforts to promote the use of sustainable energy—including renewable energy and energy efficiency technologies and systems – contributing to poverty alleviation through the extension of modern energy services and enhanced energy security)

THE DEPARTMENT'S ENERGY PROGRAM targets increased sustainability of the sector. The program is built on a foundation that includes the *Energy for Sustainable Development* mandate articulated by the OAS General Assembly of 2008 and strengthened by the Fifth Summit of the Americas held in 2009—in particular its focus on energy security and environmental sustainability. The core tenets of the program include the use of renewable energy and energy efficient technologies and systems, as well as increased energy sector cooperation and integration among countries of the region.

The energy program is organized around the **Sustainable Energy Partnership for the Americas (SEPA)** which is active in all sub-regions of the hemisphere through a variety of projects targeting sustainable energy. SEPA is supported by a grant from the Canadian International Development Agency (CIDA) and seeks to provide member states with assistance to enhance the sustainability of the energy sector throughout the region. Areas of assistance include: policy and regulatory reform, human and institutional capacity building, technical assistance and resource evaluation, knowledge management, and financing support. The program operates through direct assistance to the member states as well as through global and regional partnerships.

The Department has been tasked with the development and coordination of the **Energy and Climate Partnership for the Americas (ECPA)** which was proposed by United States President Barack Obama at the Fifth Summit of the Americas held in Trinidad and Tobago as a voluntary and flexible framework for advancing energy security and combating climate change. The Partnership will accelerate sustainable energy activities in all OAS member states. The Department is preparing the logistics for the Partnership and will serve as co-host for the Energy and Climate Ministerial to take place at OAS Headquarters in April 2010.

Linked to the establishment of the ECPA and with the support of a grant from the United States Government, the DSD contributed to the organization of the **Americas Energy and Climate Symposium** held in June 2009 in Lima, Peru. The Symposium gathered high national authorities and experts on energy from Latin America and the Caribbean to identify collaborative actions that effectively address the energy and

SUSTAINABLE ENERGY AND CLIMATE CHANGE

Support for the Implementation of the US-Brazil Bio-fuels Bilateral Agreement	\$975,900.00
Increasing the Sustainability of the Energy Sector in the Caribbean through improved governance and management.	\$370,000.00
Sustainable Energy Partnership for the Americas - SEPA	\$152,300.00
Biofuels Market Development Activities in El Salvador	\$131,600.00
Renewable Energy and Energy Efficiency Partnership (REEEP) LAC Regional Secretariat	\$98,300.00
School-based Telecenters in Rural Guatemala	\$77,900.00
Caribbean Solar Finance Program - Phase II	\$40,700.00
Energy for Sustainable Development	\$40,200.00
2009 EXPENDITURES	\$1,886,900.00

SUSTAINABLE ENERGY AND CLIMATE CHANGE PROGRAM

climate challenges affecting the Americas. The formalization of an alliance of the Americas for energy and climate to promote energy security in the region was also addressed.

In 2009 the Department of Sustainable Development fully launched the **Caribbean Sustainable Energy Program (CSEP)**. This project, funded by the European Union Energy Initiative (EUEI), is providing assistance to seven countries of the Caribbean to develop national energy policies, strengthen human and institutional capacity and implement sustainable energy projects. The project seeks to increase the sustainability of the energy sector in the Caribbean through improved governance and management. Its actions will accelerate the transition toward cleaner, more sustainable energy use in these Caribbean nations. During 2009 the Department, through CSEP, assisted the countries of St. Vincent and the Grenadines, Saint Lucia, Dominica, and Grenada in the drafting of National Energy Policies and/or Sustainable Energy Plans. This work will continue during 2010 in Saint Kitts and Nevis, Antigua and Barbuda, and The Bahamas. Further, through this Program several commercial energy development projects have been launched making use of renewable natural resources such as geothermal, wind and solar.



In Central America and the Caribbean region, the Department is supporting the implementation of the United States and Brazil **Bilateral Agreement on Biofuels**. The aim of the program is to identify the potential of biofuels for diversifying the energy matrix of the Hemisphere as well as improve economic sustainability, competitiveness, and socio-economic conditions throughout the region. The target countries included in this agreement are El Salvador, Haiti, Dominican Republic, St. Kitts & Nevis, Jamaica, Guatemala, and Honduras.

The Department serves as the Latin American and Caribbean Regional Secretariat for the **Renewable Energy and Energy Efficiency Partnership (REEEP)**. In this capacity, the Department provided direct support to member states in the development of policies and regulatory mechanisms for the advancement of renewable energy and energy efficiency technologies in the region. As Regional Secretariat of REEEP, the Department organized the REEEP Regional Preparatory Meeting which was held in Brasilia in October 2009. The objective of the meeting was to analyze the impact of current and past REEEP projects implemented in Latin America and the Caribbean region in order to review and update the program's regional priorities in financing, policy and regulation. Energy sector stakeholders from Latin America and the Caribbean region participated in this event.

With a grant from the OPEC Fund for International Development (OFID), in 2009 the Department of Sustainable Development implemented the **School-Based Telecenters in Rural Guatemala** project. The schools in the villages of Puribal and Chamá Grande in the Municipality of Cobán, Alta Verapaz were retrofitted with computers, internet connectivity and solar energy equipment. Training activities were provided for educators and the community as a whole on adequate use and maintenance of the equipment, and long-term sustainability of the telecenters.



SUSTAINABLE ENERGY AND CLIMATE CHANGE PROGRAM

In 2009, with support from the United Nations Industrial Development Organization (UNIDO), the Department implemented the **Grenada Caribbean Solar Finance Program (CSFP)**. The program is aimed at increasing access to solar hot water systems for low to middle income segments of the population of Grenada. The project organized a course directed at officers in credit unions on lending for solar hot water systems and established a pilot lending operation for solar hot water systems.

In 2009, the Department of Sustainable Development represented the OAS at the United Nations Climate Change Conference held in Copenhagen on the occasion of UNFCCC's COP15. This included the participation of representatives from the Energy and Climate Change Mitigation Program, who served as a resource for member states both prior to and during the negotiations.



MANAGEMENT OF NATURAL HAZARDS RISK

(supporting member states' efforts to reduce vulnerability to natural hazards, contributing to poverty alleviation through the development of vulnerability reduction plans and the inclusion of natural hazard mitigation goals in national development plans, strategies, and programs)

IN 2009, IN KEEPING WITH THE MANDATES and directives from the Summit of the Americas and the Organization of American States (OAS) General Assembly resolutions, the Department executed the Risk Management Program (RISK-MACC). RISK-MACC adopted a dual approach: to support the implementation of the Regional Platform of the Hyogo Framework for Action (HFA) in the Americas and the Inter-American Committee for Natural Disaster Reduction (IACNDR) and its Strategic Plan (IASP) and also to promote bottom-up approaches that seek to increase the resilience of local communities and reduce their vulnerability to natural hazards.

MANAGEMENT OF NATURAL HAZARDS RISK

Central America Small Valleys Flood Alert and Vulnerability Reduction Program (SVP)	\$390,150.00
Applying Information and Communication Technology for Disaster Mitigation in the Central American Isthmus	\$186,250.00
White Helmets Initiative	\$118,500.00
Inter-American Network for Disaster Mitigation	\$100,650.00
ProVention Consortium – VCA Tool Kit - Phase II	\$10,200.00
2009 EXPENDITURES	\$805,750.00

The Department continued to promote the **Inter-American Network for Disaster Mitigation (INDM)** through its Web Portal by organizing training workshops, and fostering exchanges of knowledge and in-

formation among OAS member states. In this respect, the “Remote Sensing Applied to Flood Risk Reduction” training workshop was designed and conducted in cooperation with the National Space Activities Commission (CONAE) of Argentina and was held at the Mario Gulich Institute for Space Studies in Córdoba, Argentina in September 2009. Also, in collaboration with the United Nations International Strategy for Disaster Reduction (UNISDR) and its Regional Office for the Americas, UNISDR Americas, the DSD presented the “First Session of the Regional Platform for Disaster Risk Reduction in the Americas of the Hyogo Framework for Action” in Panama in March 2009.



In 2009, the DSD concluded activities of the US\$250,000, 18-month project, **Applying Information and Communication Technology for Disaster Mitigation in the Central American Isthmus**, funded by the International Development Research Centre (IDRC) of Canada, through the Institute for Connectivity in the Americas (ICA). As a result of the project, an analytical inventory of the state of ICT deployment in Central America has been completed, and has generated specific country profiles that include information on legislative and regulatory frameworks, technology platforms as well as specific advances in radio communication and dissemination. Further, the project developed a Web Portal that

integrated the functions of the Central American University Superior Council (CSUCA) with the Central American Integration System (SICA) and the Coordinating Centre for the Prevention of Natural Disasters in Central America (CEPRENAC). These activities will continue in 2010.



Similarly, in 2009, DSD implemented Phase I and II of the project **Central American Small Valleys Flood Alert and Vulnerability Reduction Program (SVP): Regional Platform Development** with the support of the United Nations' Global Platform for the Promotion of Early Warning (UN/PPEW) and UNISDR Americas, and through a US\$ 540,000 grant from the Republic of Germany.

In April 2009, the DSD undertook a mission to Port-au-Prince, Haiti to prepare an analytical report on mechanisms for Construction Quality Assurance (CQA). This activity was a follow-up to a similar activity which was part of the technical assistance provided to the Haitian Government in the aftermath of the 2004 floods, which recurred in late 2008 with additional human, material and economic losses, particularly in the city of Gonaïves. The mission found that a significant shortfall in the project design was that it did not take into account technical aspects of urban planning and infrastructure design. Further, it noted that the main challenge in establishing a CQA mechanism for Haiti is illegal settlements.

During the review period, the Department continued to implement the **White Helmets Initiative**, a program funded by the Government of Argentina. In 2009, 10 humanitarian assistance projects were undertaken, 3 national workshops were held and, in Argentina alone, 200 volunteers were trained and provided with hands-on experience in humanitarian assistance activities. In addition, the program contributed to the development of a Regional Network of Humanitarian Assistance Volunteers. In this respect, a new focal point for Venezuela was established.

Additionally, the DSD supported the Office of the Secretary General in organizing the Inter-American Workshop on Disaster Assistance and Disaster Management in the Americas, which took place at OAS Headquarters in February of 2009. The recommendations and conclusions of the workshop were incorporated into General Assembly Resolution, AG/Res. 2492 (XXXIX-O/09). Similarly, the Department, in collaboration with the Office of the Assistant Secretary General, produced a publication that has served as the basis for discussions within the Permanent Council and the Committee on Hemispheric Security (CSH/OAS). Lastly, the DSD supported the joint working group CP-CEPCIDI, which was created in response to the mandate issued by the AG / Res. 2492 (XXXIX-O/09).

ENVIRONMENTAL LAW, POLICY AND GOOD GOVERNANCE PROGRAM

(supporting member states' efforts to develop and strengthen environmental law, contributing to good governance through institutional capacity building and improved decision-making)

IN 2009, THE DEPARTMENT CONTRIBUTED to capacity building in environmental management within the framework of economic integration and trade liberalization in the region. In the context of regional trade agreements, support was provided to member states in the area of trade and environment, environmental governance and institutional strengthening. The DSD published the first evaluation report on the monitoring progress of the environmental cooperation agenda in the CAFTA-DR countries.

The Department continued to promote market-based mechanisms for conservation. In this regard, an analysis was completed of the legal and institutional conditions in eight countries for the implementation of schemes on Payment for Ecosystem Services (PES). Several capacity building courses and workshops on trade and environment were also designed and delivered.

Together with the CARICOM Secretariat, and through a grant from the World Bank, the DSD launched the **Caribbean Emergency Legislation Project (CELP)** and made progress in the preparation of recommendations on ways of improving legislative channels and administrative procedures during, and immediately after the occurrence of a natural disaster in the Caribbean.



In 2009, the project on **soy production** sustainability, coordinated by DSD and in partnership with stakeholders from Argentina, Paraguay and Uruguay, was finalized. This project provided the participating member states with policy recommendations for the sustainability of this key economic sector for South America.

Through support from the Government of Canada, DSD worked with the Government of Jamaica in conducting an assessment of climate vulnerability of rural communities and the necessary measures for their adaptation to climate change.

The Department compiled a publication that draws on the outcomes and lessons learned from DSD implementation of sustainable development projects in the Caribbean, and addresses emerging challenges.

ENVIRONMENTAL LAW, POLICY AND GOOD GOVERNANCE

Monitoring Progress of the Environmental Cooperation Agenda in the DR-CAFTA countries	\$254,100.00
Caribbean Emergency Legislation Project	\$110,600.00
Sustainability Impact Assessment of the Soy Sector in MERCOSUR	\$82,880.00
Assessment of Climate Vulnerability of Coastal Infrastructure in Jamaica	\$78,440.00
Trade & Environment in the Americas Project	\$67,700.00
Sustainable Development Themes in the Caribbean: Contemporary Issues, Challenges and Opportunities	\$12,400.00
2009 EXPENDITURES	\$606,120.00

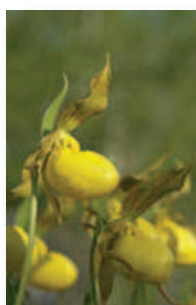
BIODIVERSITY AND SUSTAINABLE LAND MANAGEMENT PROGRAM

(supporting member states' efforts to promote sustainable use of biological diversity, empowering NGOs and local communities through capacity-building for informed decision-making, and leading to sound public policies in natural resource management)

THIS PROGRAM SEEKS to alleviate poverty through improved access to decision-making data relating to the status and functioning of biological diversity in the Americas. In this regard, the program plays a critical role in sustainable development by compiling environmental data and promoting capacity building and best practices in maintaining species, ecosystems, and protected areas.

Three projects serve as portals linking a growing governmental, scientific, and NGO community whose efforts contribute to progress toward the goals of the Summit of the Americas:

- Inter-American Biodiversity Information Network (IABIN)
- Andes Amazon Protected Areas Database (AAPAD)
- Western Hemisphere Migratory Species Initiative (WHMSI)
- ReefFix Project, an Integrated Coastal Zone Management ICZM tool



In 2009 the Department, under the auspices of the Inter-American Biodiversity Information Network (**IABIN**) supported the creation and standardization of national and sub-national databases on species/specimens, invasives, ecosystems, protected areas and pollinators and promoted their interoperability; and created value-added computer-based products. IABIN awarded 126 – US\$10,000/each - data content grants to digitize biodiversity information and carry out multilingual training sessions on the use of data creation tools. The objective is to enhance decision making by mainstreaming biodiversity data into the process.

The Department completed the Andes Amazon Protected Areas Data Base (**AAPAD**) Project, funded by a grant from the Gordon and Betty Moore Foundation. AAPAD expanded its on-line database and information system to 104 fields, which provides baseline and management effectiveness indicators on the protected areas of the 8 countries that make up the Andes – Amazon basin region.

In 2009, the Department continued to support the execution of the Western Hemisphere Migratory Species Initiative (**WHMSI**), which addresses the 1940 Convention on Nature Protection and Wildlife Preservation in the Western Hemisphere. Funded with a second tranche of US\$97,500 from the OAS FEMCIDI Fund, and US\$26,000 from the U.S. Fish



BIODIVERSITY AND SUSTAINABLE LAND MANAGEMENT PROGRAM	
Inter-American Biodiversity Information Network	\$1,110,840.00
WHMSI-Western Hemispheric Migratory Species Initiative	\$160,960.00
ICZM Capacity Building Program	\$41,850.00
Suriname-Brazil Biocultural Conservation	\$25,960.00
2009 EXPENDITURES	\$1,339,610.00

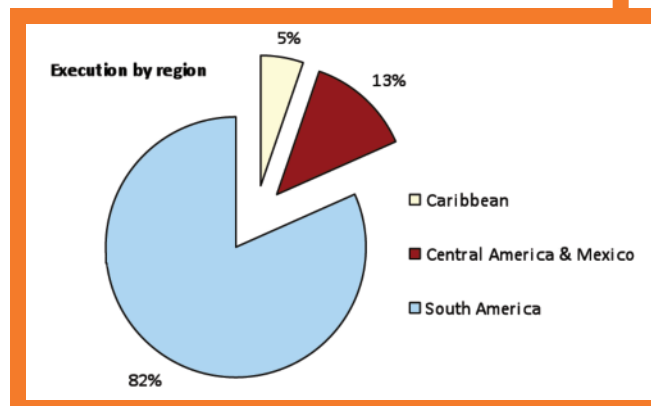
BIODIVERSITY AND SUSTAINABLE LAND MANAGEMENT PROGRAM

and Wildlife Service, the project focuses on three regional co-management partnerships. The project will execute three training workshops per year, examining capacity building needs for the conservation of migratory species. In 2009, WHMSI worked with 4 Conventions and 4 International NGOs and held the Interim Steering Committee Meeting in March 2009.

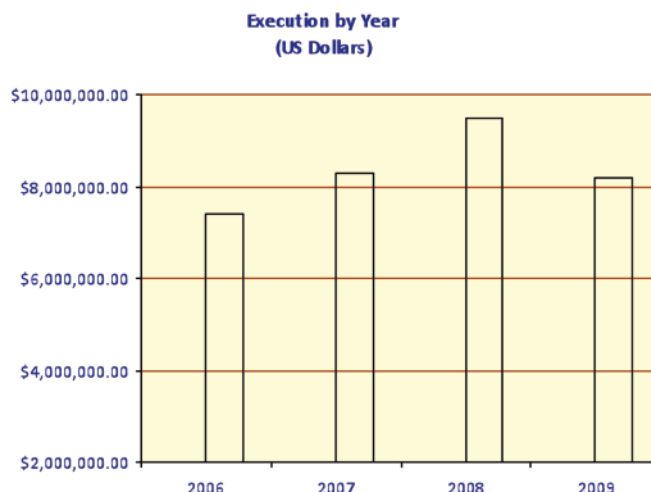
In addition, with a grant from the government of Chile, the Department began execution of the **ReefFix Project**, an Integrated Coastal Zone Management ICZM tool. The project has conducted case studies in St. Vincent, Barbados, Grenada, Dominica, Dominican Republic, Bahamas, and Saint Lucia to examine the economic benefits received from environmental goods and services from coral reefs, mangrove ecosystems, and watersheds. The case studies will provide training to decision-makers and park managers on ecosystem valuation methodologies and management techniques.



2009 Outlays



THE DEPARTMENT EXPENDED in excess of US\$8.2 million dollars in 2009 in support of sustainable development and environmental protection activities in the member states.



DSD Technical Project Units Argentina & Brazil

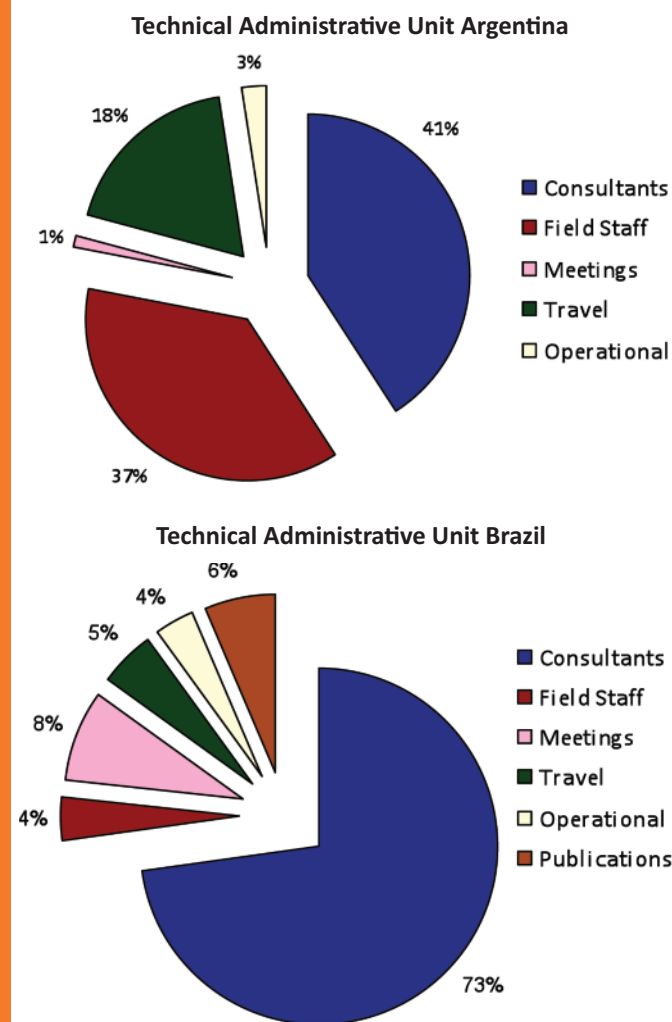
At the country level, in **2009**, Argentina and Brazil experienced the highest disbursement levels, approximately US\$1.4 million each; together processing close to 35% of the Department's 2009 expenditures, representing a slight decrease from 2008 levels.

At a cost of US\$240,000, the Technical Project Units (UTAs) proved an indispensable investment for the Department. In 2009, these two in-country representations were charged with the execution of the Departments' activities in those countries, which in the case of Argentina translates into administering the day-to-day activities of 10 projects and 6 in the case of Brazil.

The DSD-managed Technical Units also proved an invaluable resource for the OAS, routinely providing direct services to several areas within the General Secretariat, including, the Secretariat for Integral Development and the Secretariat of the Inter-American Committee against Terrorism (CICTE).

The presence of the Units within the Region is also pivotal to the Department efforts at furthering project initiatives; facilitating on-going negotiations with existing donors and actively exploring new project opportunities.

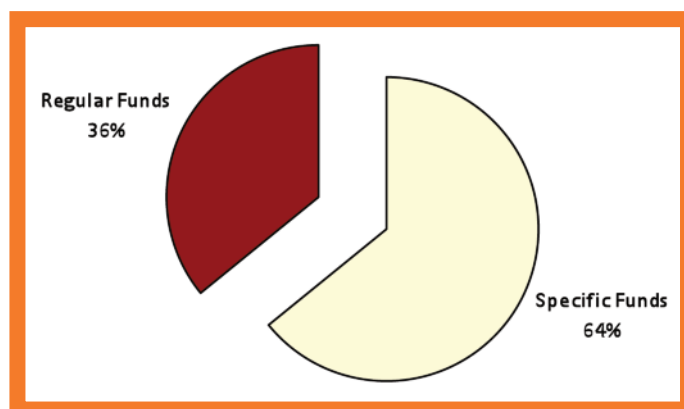
Further, the Units were instrumental in facilitating horizontal cooperation and hemispheric-wide initiatives, including supporting on-going activities of the White Helmets Initiative and the ISARM Program, respectively.



DSD Human Resources

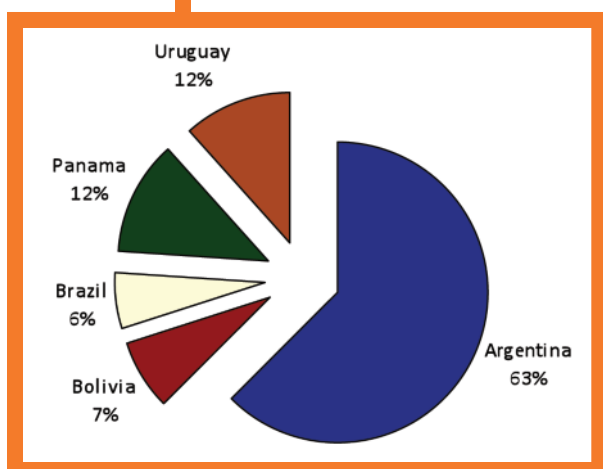
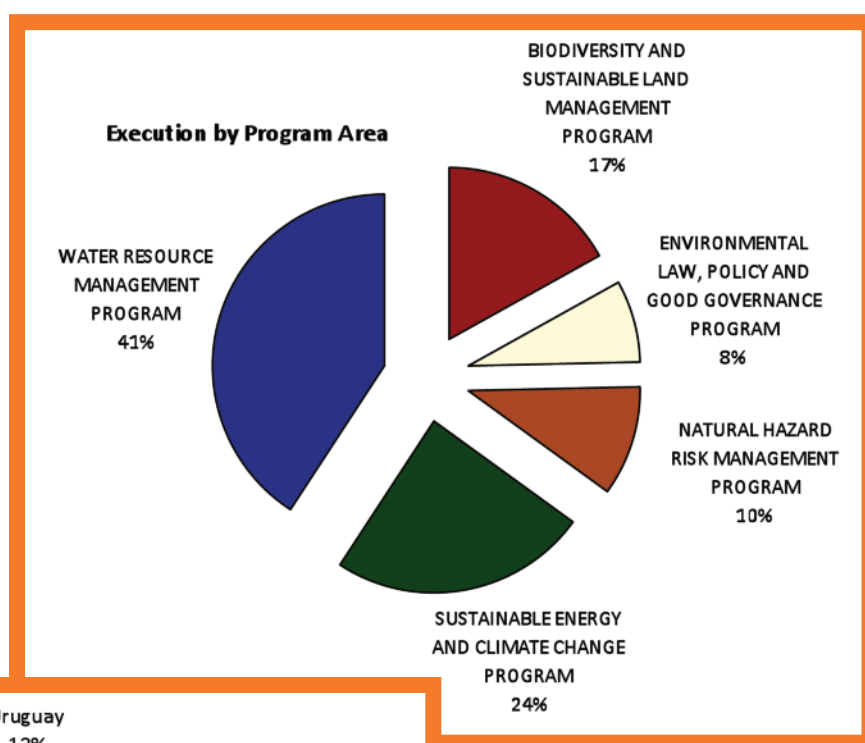
In 2009, THE DSD had a staff complement of 84 persons consisting of:

- 9 regular-funded staff (\$1,220,310)
- 75 funded by specific funds (\$2,190,083)
 - 10 Specific-funded staff members (\$915,052)
 - 15 Headquarters Contracts (\$415,260)
 - 29 Local professional field staff (\$692,752)
 - 21 Administrative field staff (\$167,019)



2009 total human resources cost: \$3,410,393

In 2009, the Department's staff base decreased due to the culmination of several large-scale specific-funded projects. In terms of administrative performance, the Department executed in excess of US\$8.2 million and managed a portfolio of 38 projects, with each program area charged with executing between seven and twelve projects.

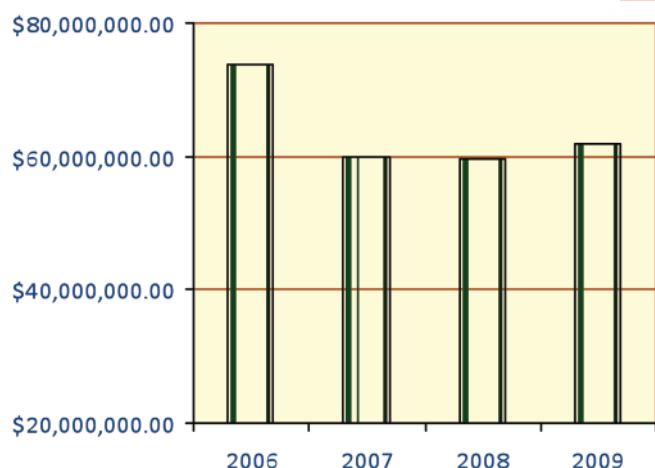


In 2009, the DSD experienced a decrease in field staff, due in large part to the culmination of the GEF-funded Guarani Aquifer Project which accounted for approximately 32% of local contracts in 2008. In general, the majority of the field contracts were managed by the Integrated Water Resources Management Program, the Bermejo and CONAE Projects accounting each for approximately 20% of DSD field staff.

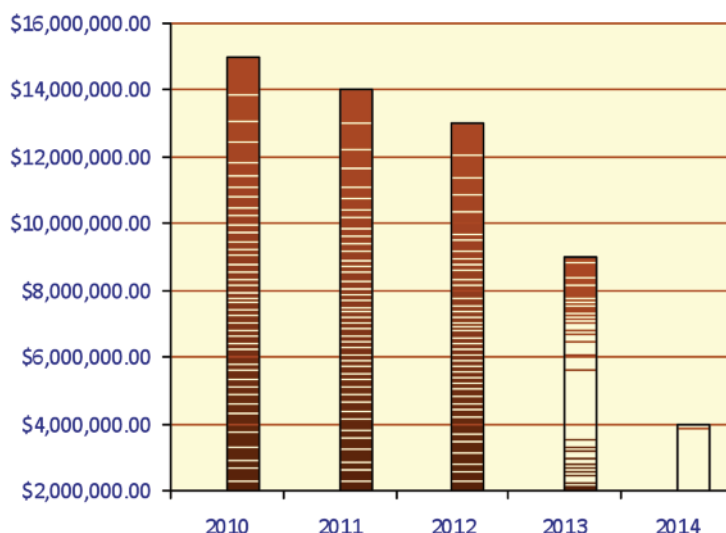
2010 Forecast

Portfolio Performance

IN 2009, THE DSD multi-year portfolio experienced a slight increase, from US\$59.60 million to US\$61.70 million; however, in terms of volume of projects, the portfolio experienced a 22% decrease. The Department added 1 large to mid-size project and 4 continuation and objective specific grants to its multi-year portfolio, for a total combined funding of US\$4.6 million. In terms of revenue projections, the Department fell short, largely due to delays in the Global Environment Facility (GEF) grant approval process.



Projected Revenue
(US Dollars)



The forecast for 2010 calls for growth in the Department's project portfolio and increased levels of execution. Thus far, the DSD's 2010 portfolio includes 36 projects and 24 project proposals in various stages of negotiation with the Department's long-time partners: GEF, UNEP, EU, CIDA, the World Bank, and the U.S. State Department.

Based on the DSD 2009 Project Portfolio and the project proposals currently under negotiation, the DSD expects to generate revenue in excess of US\$14 million in 2010.

The outlook for the 2010 project portfolio is optimistic taking into consideration that the above-mentioned GEF-related delays have been resolved. Currently, the GEF project pipeline includes 10 projects totaling in excess of US\$37 million dollars. In addition, the portfolio is expected to grow with additional commitments from the U.S. Department of State, particularly in the area of Sustainable Energy and Climate Change Mitigation. The following projects are set to commence activities in early to mid 2010:

- US\$10.7 million dollar Plata River Basin (Argentina, Bolivia, Brazil, Paraguay and Uruguay);
- US\$ 3.8 million dollar Gran Chaco River Basin (Argentina, Bolivia and Paraguay);
- US\$ 3.2 million dollar Support to the Implementation of the US-Brazil MOU for Biofuels Development; (Hemispheric);
- US\$990,100 dollar Promotion of an Electricity Interconnection System in the Caribbean Basin Project (Caribbean Region); and
- US\$800,000 dollar Energy and Climate Partnership of the Americas (ECPA) Clearinghouse (Haiti, Dominican Republic, Jamaica, St. Kitts and Nevis, Guatemala, and El Salvador).

Going Forward

2009 WAS ARGUABLY ONE THE MOST CHALLENGING YEARS IN THE LIFE OF THE DEPARTMENT.

Unfortunately, the end of the Department's five-year project cycle coincided with the onset of the global financial crisis and changes in the policies and geographic focus of some traditional supporters of DSD's work. Still, as this report confirms, the Department held its own and continued to explore and to utilize all available avenues to support the sustainable development aspirations and programs of OAS member states. The support received from FEMCIDI as well as from Permanent Observer countries (through the efforts of the Secretariat for External Relations) has been immeasurable. Additionally, the Department hopes to consolidate its relationship with the European Union through its participation in its Energy Initiative in the Caribbean.

Ever since its establishment nearly two decades ago, the Global Environment Facility (GEF) has played a pivotal role in the Department's efforts especially in the thematic areas of water and climate. However, while the GEF's support will continue to be pivotal, it will be necessary to resolve with the GEF Secretariat and with OAS member states the longstanding and thorny issue of the recovery of the true incremental costs of the OAS's role as Executing Agency.

Another priority for the Department in the ensuing period will be to strengthen its relationship with its strategic partners at the regional and global level. By and large, these partnerships have been mutually-rewarding and productive. However, the Department will propose to its partners the adoption of a programmatic approach to maximize the benefits from such relationships as well as to make optimum use of scarce resources.

The Department's steadfast performance in 2009 was due to the sustained professionalism of its staff at Headquarters and in the Field; as well as the outstanding support of personnel at all levels within the General Secretariat. Special mention is made of former colleague Jorge Rucks who retired in September 2009 after a stellar tenure as Chief of the Department's Integrated Water Resource Management section and Head of its operations in South America. Quite fittingly, Mr. Rucks was the proud recipient of the prestigious Leo Rowe Award. The Department is extremely fortunate to have as his replacement Mr. Max Campos who is an acknowledged expert in water and climate issues in the Americas.

Finally, the Department acknowledges the outstanding support that it continues to receive from a growing number of external donors, especially those that continue to commit significant funding for the Department's activities. A debt of gratitude is owed to these institutions and their personnel.

2009 DSD Project List

BIODIVERSITY AND SUSTAINABLE LAND MANAGEMENT PROGRAM

TITLE	GOAL	DONOR	END DATE
Inter-American Biodiversity Information Network	To build the Inter-American Biodiversity Information Network; to promote technical and scientific cooperation in the Amazon Protected Areas.	International Bank for Reconstruction and Development (IBRD)	31-Dec-11
ReefFix: Integrated Coastal Zone Management (ICZM): Capacity Building Program	To provide training in Integrated Coastal Zone Management (ICZM) for the restoration of coral reefs, mangrove ecosystems and watersheds, through integrated marine park management.	Chile	31-Jul-10
WHMSI-Western Hemispheric Migratory Species Initiative	Cooperation in Conservation: to build country capacity for conserving and managing migratory wildlife.	OAS FEMCIDI	30-Jun-11
	Support for the 2009 WHMSI Interim Steering Committee Meeting.	U.S. Fish and Wildlife Service, Department of the Interior (USDI)	30-Sep-09
TOTAL			\$6,395,460.00

2009 DSD Project List

ENVIRONMENTAL LAW, POLICY AND GOOD GOVERNANCE PROGRAM

TITLE	GOAL	DONOR	END DATE
Caribbean Emergency Legislation Project	To build legislative capacity to enhance the legal and institutional frameworks of Caribbean countries during a state of emergency.	International Bank for Reconstruction and Development (IBRD)	2-Apr-11
Monitoring Progress of the Environmental Cooperation Agenda in the DR-CAFTA countries	Monitoring Progress of the Environmental Cooperation Agenda in the DR-CAFTA countries. Amendment: Environmental Cooperation Agenda in the DR-CAFTA countries.	U.S. State Department	31-Dec-11
Sustainable Development Themes in the Caribbean	To provide support to the preparation and release of DSD publication featuring technical papers, speeches and addresses on sustainable development issues in the Caribbean over the past decade.	People's Republic of China	30-Dec-10
Sustainability Impact Assessment of the Soy Sector in MERCOSUR	To conduct a regional sustainability impact assessment of soy production and promote integrated policies. Phase I & II.	OAS - Secretariat for Integral Development (SEDI)	31-Mar-09
Assessment of Climate Vulnerability of Coastal Infrastructure in Jamaica	To assess the vulnerability risks and macro-economic impacts associated with the adverse impacts of climate change on the integrity of social and economic infrastructure of Jamaica.	Canada - Department of Foreign Affairs and International Trade (DFAIT)	30-Apr-10
Trade & Environment in the Americas Project	To support trade-related capacity building in Environmental Management.	Canadian International Development Agency - CIDA	31-May-09
TOTAL			\$2,610,713.89

2009 DSD Project List

NATURAL HAZARDS RISK MANAGEMENT PROGRAM

TITLE	GOAL	DONOR	END DATE
Applying Information and Communication Technology for Disaster Mitigation in the Central American Isthmus	To identify and access the performance of innovative Information and Communication Technologies (ICT) applications providing expert criteria for effective sharing of lessons learned and practical experiences so as to adapt, transfer and replicate this experience throughout vulnerable communities of the Central American Isthmus.	International Development Research Center (IDRC) - Inter-American Institute for Connectivity (ICA) of Canada	30-Jun-10
Central America Small Valleys Flood Alert and Vulnerability Reduction Program	To promote the sustainable development or participating countries by reducing the social, economic, and environmental impacts of floods and flood risk.	UN International Strategy for Disaster Reduction (UN/ISDR)	31-Mar-10
Creation of Inter-American Collaborative Network for Disaster Mitigation	To support good governance-related activities in reducing the risk to natural disasters.	OAS - Secretariat for Integral Development (SEDI)	
	To provide access to design and construction practices and financial support mechanisms through insurance and financial assistance to middle-incomes homeowners for natural hazard resistant housing, and to design and implement an education facility vulnerability retrofit program for retrofitting school infrastructure at all levels building on community-based approaches.		30-Jun-09
	To support good governance-related activities in reducing the risk of natural disasters.	Canadian International Development Agency -	31-Dec-09 31-Dec-10
ProVention Consortium – VCA Tool Kit - Phase II	To contribute to improving disaster mitigation, preparedness, and response, strengthening the capacity of Red Cross National Societies working at the local, national, and regional levels by providing them with appropriate training tools.	International Federation of the Red Cross and Red Crescent Societies (IFRC)	30-Dec-09
White Helmets Project	To provide expand and consolidate the execution and financial mechanisms related to the participation of specialized volunteers at both the national and regional level in Latin America to thereby provide humanitarian assistance and prevention fo emergency situations.	Argentina	31-Mar-11
TOTAL			\$2,573,823.43

2009 DSD Project List

SUSTAINABLE ENERGY AND CLIMATE CHANGE PROGRAM

TITLE	GOAL	DONOR	END DATE
Biofuels Market Development Activities in El Salvador	To foster increased collaboration in the development of sustainable biofuels as an alternative for fueling transportation.	UN Foundation	30-Nov-09
Caribbean Solar Finance Program - Phase II	To address barriers to renewable energy use by measurably reducing the constraints on, and increasing the capacity for, financing of solar water heaters (SWHS) by the credit unions that service the credit needs of the low and middle income population in Grenada.	United Nations Industrial Development Organization (UNIDO)	31-Aug-10
Coordination and Technical Support of the Global Sustainable Energy Island Initiative	To promote and support the efforts of the Caribbean SIDS in transitioning away from energy consumption and supply patterns based on conventional fossil fuel towards more sustainable energy development.	Climate Institute	31-Mar-09
Energy for Sustainable Development	To support the execution of four workshops - one in each sub-region of the hemisphere - to advance the sustainable energy aspects of the Declaration of Panama.	U.S. State Department	31-Dec-10
Increasing the Sustainability of the Energy Sector in the Caribbean through improved governance and management.	To overcome market barriers to renewable energy and energy efficiency by working with the countries to establish sustainable energy goals/targets through the adoption of national Sustainable Energy Plans, and through the implementation of these Energy Policies and Plans.	European Union	20-Jun-11
Renewable Energy and Energy Efficiency Partnership (REEEP) LAC Regional Secretariat	To function as a partnership for the exchange of information for best practices in development and use of renewable energy and energy efficiency systems in Latin American and Caribbean. Phase II & III.	Renewable Energy and Energy Efficiency Partnership	31-Mar-09 31-Jul-10
School-based Telecenters in Rural Guatemala	To establish three centers which will service as a model for development of a national program to utilize modern information and communication technologies as tools for communication, education, knowledge and information dissemination in poor, remote and rural areas of Guatemala.	OPEC Fund for International Development	31-Jul-10

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2009 DSD Project List

SUSTAINABLE ENERGY AND CLIMATE CHANGE PROGRAM

TITLE	GOAL	DONOR	END DATE
Support for the Implementation of the US-Brazil Bio-fuels Bilateral Agreement	To support sustainable bio-energy projects/programs to diversify the energy production mix of countries in the Western Hemisphere.	U.S. State Department	31-Dec-10
	To support countries in the Caribbean to improve market conditions for the development and use of renewable energy technologies and fuels.		30-Sep-10
Sustainable Energy Partnership for the Americas - SEPA	To design and establish a formal Energy and Climate Partnership for the Americas in order to advance energy security throughout the region and support the countries' commitment to stabilize greenhouse gas concentrations in the atmosphere.	Canadian International Development Agency - CIDA	31-Jul-09
			30-Jun-10
	To support a feasibility study on Cellulosic Ethanol Market Development potential in Belize.	Canada - Department of Foreign Affairs and International Trade (DFAIT)	30-Jun-09
TOTAL			\$5,418,170.50

2009 DSD Project List

WATER RESOURCE MANAGEMENT PROGRAM

TITLE	GOAL	DONOR	END DATE
Implementation of SAP-Bermejo River	To assist the governments of Argentina and Bolivia in addressing the root causes of the principal environmental problems affecting the Bermejo River Basin.	United Nations Environment Programme (UNEP)/Global Environment Facility (GEF)	31-Mar-10
Golfo de Honduras	To formulate and execute a development plan for the Golfo de Honduras.	Honduras	31-Mar-09
Strengthening the Water Resources Sector in Brazil (SRH)	To establish the basis for the implementation of the National Water Resources Policy in Brazil; strengthening dialogue on water resources in Brasil.	Brazil	20-Dec-10
Sustainable Development Plan for Amazonian Integration Actions - PRODESAM	To complete a development plan for the Brazilian Amazonian Region, updating regional database, provide modern technological support, modernizing the Amazonian Aquiculture Network System, and consolidating documentation preparation.	Brazil - SUDAM	31-Dec-10
Guarani Aquifer Project	To promote the environmental protection and sustainable development of the Guarani Aquifer System.	International Bank for Reconstruction and Development (IBRD) - The World Bank	31-Jan-09
Sustainable Land Management in the Transboundary Gran Chaco American Ecosystem	To establish a sound foundation for sustainable land management in the Transboundary Gran Chaco Region & Eco-System.	United Nations Environment Programme (UNEP)/Global Environment Facility (GEF)	30-Apr-09
Artibonito Intermountain Aquifer and the Masacre Coastal Aquifer Systems	To achieve regional sustainable development through the reduction in land degradation, soil loss, and associated human poverty, and preservation of threatened environmental resources in the intermountain and coastal regions of Hispaniola.	United Nations Environment Programme (UNEP)/Global Environment Facility (GEF)	31-Mar-09
Rio Negro Basin	To assess the actual status of social, economic, physical and environmental conditions with respect to the Rio Negro Transboundary Basin shared by Honduras y Nicaragua.	OAS Peace Fund	31-Mar-10
Program for the Development of the Satellite System and Earth Observation Applications, PROSAT, of Argentina (PROSAT - PHASE II)	To contribute to the acquisition, management and use of spatial information including applications that contribute to improved socio-economic conditions in the Republic of Argentina.	Comisión Nacional de Actividades Especiales de la Republica de Argentina (CONAE)	31-Dec-12

CONTINUED ON THE NEXT PAGE

2009 DSD Project List

WATER RESOURCE MANAGEMENT PROGRAM

TITLE	GOAL	DONOR	END DATE
Advancing Good Governance and Hemispheric Policy Integration in Sustainable Fresh Water Management	To support greater policy and technical coordination amount the 34 member countries of the OAS in the sustainable management of freshwater resources.	Austria - Federal Ministry for European and International Affairs	31-Dec-10
Regional Framework for Sustainable Use of the Rio Bravo	To equip the two riparian countries in the Basin with the required planning tools, including formulation of a comprehensive, bi-national, ecosystem-based action programme (SAP), based on the principles of integrated water resources management (IWRM), for the management and sustainable use of the Rio Bravo throughout its basin, and for creating the necessary enabling social-economic and policy mechanisms for implementing the agreed action programme and engendering the necessary reforms.	United Nations Environment Programme (UNEP)/Global Environment Facility (GEF)	31-Jan-10
Integrated and Sustainable Management of Shared Aquifer Systems in the Americas	To facilitate the exchange of hydrogeological, legal, institutional, socioeconomic and environmental information among the twenty-four countries of the Americas that share transboundary aquifers achieving an updated database and at the same time to support case studies within the ISARM Americas programme in order to develop potential new projects.	OAS Femcidi Project Formulation Fund	31-Mar-10
Improving Urban Environmental Management in Brazil (SRHU)	To contribute toward the improvement of the quality of life of city dwellers in Brazil.	Brazil	19-Dec-13
TOTAL			\$44,686,323.00
TOTAL DSD PROJECT PORTFOLIO			\$61,684,490.82