



**United Nations Environment Programme
Regional Office for Latin America and the Caribbean**

PROGRAMA DE LAS NACIONES UNIDAS PARA EL MEDIO AMBIENTE
PROGRAMME DES NATIONS UNIES POUR L'ENVIRONNEMENT
PROGRAMA DAS NAÇÕES UNIDAS PARA O MEIO AMBIENTE

**Fourteenth Meeting of the Forum of Ministers of
the Environment of Latin America and the Caribbean**

**Panama City, Panama
20 to 25 November 2003**

A. PREPARATORY MEETING OF EXPERTS
20TH TO 21ST NOVEMBER 2003

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Inter-Agency Technical Committee Report

Presentation

1. The Forum of Ministers of the Environment of Latin America and the Caribbean provides an enabling setting environmental authorities of the region to focus and reflect on the main challenges facing the environmental agenda, both regionally and globally.
2. In its Thirteenth Meeting, which took place in Rio de Janeiro, Brazil (21-23 October, 2001), the Forum focused their debate on the difficult conditions for the development of the regional environmental agenda facing new global context, strongly impacted by competitive processes and globalization. It emphasized the importance that the reduction of poverty, in line with environmental management, should be the center of the new policies, and that human security should be assured through ethical and multilateral solutions.
3. The Regional Plan of Action, which is the principal instrument of the Forum of Ministers of the Environment of Latin America and the Caribbean for implementing the agreed upon regional strategies, reflects not only the commitment to take into consideration the complex links between the economy, the environment and society, but also project information technology and a wide interchange of experiences as a fundamental instrument to achieve human sustainable development.
4. The Thirteenth Meeting of the Forum of Ministers adopted the strategic guidelines and the specific objectives of the Plan for the period 2002-2005, with an initial goal of two years for its implementation. It also entrusted the organizations of the Inter-Agency Technical Committee (ITC), (UNEP, UNDP, ECLAC, IADB, and the WB), to cooperate, jointly and separately, in the development of its activities.
5. The present report relates the activities reported by the agencies of the Inter-Agency Technical Committee in the period 2002-2003. In this time period, and within the framework of its four lines of action, the ITC committed itself particularly to assist in the regional preparation for the World Summit on Sustainable Development, from which the main outcome was the 'Latin America and the Caribbean Initiative for Sustainable Development'.
6. Since the conclusion of the World Summit for Sustainable Development and complying with the mandate defined by the Forum in its Seventh Inter-Sessional Meeting (Sao Paulo, Brazil; May 2002), the agencies of the ITC have reexamined the Regional Plan of Action (RPA) envisaging the immediate put into action the Initiative, as well as the periodic integral evaluation of its implementation, particularly within the framework of the Regional Plan of Action of the Forum of Ministers for 2004-2005.
7. The proposal of the Regional Plan of Action for the period 2004-2005 is included in the document UNEP/LAC-IGWG.XIV/5 for consideration and approval by the Ministers in the Fourteenth Meeting of the Forum of Ministers, which will take place in Panama, in November, 2003.

Regional Action Plan – 2002-2003 Biennium

PART I. Activities Jointly Implemented by the Inter-Agency Technical Committee

A. Integration of the Environmental Dimension in the Processes of Economic and Social development.

SPECIFIC OBJECTIVES	ACTIVITIES REALIZED	PARTNERS	DATE/VENUE
1. Environmental Dimension incorporated in the decisions of the sectors that have important connections with the environment at the regional level	1. Technical Meeting of representatives and experts of the agencies of the ITC for the purpose of the evaluation of the state of the economic instruments and fiscal policies, and the compilation of data, documents, and experiences.	ITC	Brazil 05/2002
	2. Fifteenth Regional Conference on Fiscal policies with the participation of environmental and economic authorities, Santiago Chile	ITC, GTZ, IMF	Chile 02/2002
	3. Ministers of Health and the Environment as well as the delegations of 34 countries of the Americas assembled in Ottawa, on the 4th and 5th of March, 2002 (HEMA)	UNEP, PAHO, other agencies	Canada 03/2002
	4. Ibero-American Summit on Tourism	ITC, UNEP	Ecuador 05/2002
	5. Meeting of the Environment and Trade Ministers	UNEP, ECLAC	Cozumel, Mexico August, 2002
	6. Fifth Regional Meeting of Ministers and High Authorities from the Sector of Housing and Urbanism of LAC	ECLAC	Jamaica 05/2003
2. Trained representatives of the national environmental sectors Strengthening of the legislative activities in the countries	1. Prepare training programmes on sustainable development directed at parliamentarians, the private sector, and municipal authorities 2. Assistance for the Latin American Parliament on the themes of environment, tourism (with an environmental component), and civil society, see Part II A.1.3.3.2-5; Part II A.3.2.2.2	UNEP, LATIN RPA, ECLAC	2001-2002
3. Programme for the broadening of regional training in the areas of commerce and the environment concerning the construction of common positions in international forums concerning this theme	1. Preparation of documents from technical and political perspectives to providing for a better understanding on the themes and their relationships with the environment 2. Organization and preparation of the meeting on Environment, Trade, and Sustainable Development for the Sustainable Development of Latin America and the Caribbean	UNEP, ECLAC	03/2003 Mexico

B. Integrated Environmental Management, Sustainable Use of Natural Resources and of Ecosystems

SPECIFIC OBJECTIVES	ACTIVITIES REALIZED	PARTNERS	DATE/VENUE
1. Increased capacity for the prevention and response to disasters caused by natural phenomenon in order to reduce the socio-environmental vulnerability	1. Training of UNDAC team to respond to natural disasters	UNEP/UNDAC, UNDP	09/2002 Quito, Ecuador
	2. Development of 4 specific evaluations on natural disasters on a grand scale, At the request of the countries	ECLAC, Agencies of the UN, Development Banks	2002-2003
	3. Course on public policies, see Part II A.1.4.4.7-8		
	4. Conferences on climatic change, see Part II B.3.3.4.2; and on economic reform see, Part II B.6.1.1.3		

C. Strengthening of the Regional Environmental Agenda

SPECIFIC OBJECTIVES	ACTIVITIES REALIZED	PARTNERS	DATE/VENUE
1. Consolidate the political platform of the Ministers of the Environment of Latin America and the Caribbean, particularly in the context of the World Summit on Sustainable Development (Johannesburg 2002)	1. Realization of preparatory meetings related to Johannesburg 2002:		
	a. Sub regional meeting for the South Cone	UNEP, ECLAC, ITC	Santiago, Chile 06/2001
	b. Sub regional meeting for Mesoamerica	UNEP, ECLAC, ITC	San Salvador, El Salvador 06/2001
	c. Sub regional meeting for the Insular Caribbean	UNEP, ECLAC, ITC	Havana, Cuba 06/2001
	d. Informal meeting of the Inter-Agency Technical Committee in New York	ITC Agencies	New York, US 01/2002
	e. Informal meeting of the Forum of Ministers, Cartagena, Colombia	UNEP	Cartagena, Colombia 02/2002
	f. Seventh meeting of the Inter-sessional Committee	UNEP, ITC	Brazil, Sao Paulo 05/2002
	g. Sub regional meeting for the Andean area.	UNEP, ECLAC	Quito, Ecuador 07/2001
	h. Consultations with Caribbean countries in preparation for the WSSD, in particular related to ILAC	UNEP, UNDP, CARICOM	Georgetown, Guyana 07/2002
	i. Second meeting of 2002 of the ITC , Mexico City	ITC Agencies	Mexico City Me xico 12/2002
	j. First meeting of 2003 of the ITC, Brasilia, Brazil	ITC Agencies	Brasilia, Brazil 07/2003
k. Regional Symposium on Ethics and the environment	UNEP, UNDP, ECLAC	05/2002, Colombia	

SPECIFIC OBJECTIVES	ACTIVITIES REALIZED	PARTNERS	DATE/VENUE
	<p>l. International workshop "The Transition Towards Sustainable Development. Perspectives of Latina America and the Caribbean"</p> <p>m. Fourth preparatory meeting for the World Summit on Sustainable Development</p> <p>n. Extraordinary Meeting of the Forum of Ministers during the World Summit on Sustainable Development, Johannesburg, South Africa</p> <p>o. Summit on Sustainable Development in Johannesburg, South Africa</p>	<p>UNEP, Mexico UAM, Xochimilco</p> <p>UNEP, ITC</p> <p>ITC, UNEP</p> <p>UN Agencies</p>	<p>05/2002, Mexico</p> <p>Bali, Indonesia 05-06/2002</p> <p>Johannesburg, South Africa 08/2002</p> <p>08-09/2002</p>
2. Assistance for countries of the region in the implementation of their environmental commitments, especially in the previews in the multilateral environmental agreement (MEA)	<p>1. Joint actions in the scope of the Framework Convention on Climate Change and the Clean Development Mechanism:</p> <p>a. International dialog on policies concerning vulnerability and adaptability to climate change, towards a common agenda for developing countries. The meeting took place to identify elements of a common agenda for countries in development that are vulnerable to climate change and to promote the interest of political leaders and multilateral processes of negotiation</p> <p>b. Assistance for the Conference on Climate Control and Health in the Caribbean. A workshop was done as well as a conference on this theme. A report was produced entitled: "Variability and Climate Change and Effects on Health in the Caribbean: Information on Planning and Adaptation for the Health Sector "(available from UNEP, in Mexico)</p> <p>c. Assistance to countries of the region in the formulation of strategies and policies on mitigation to climate change</p> <p>d. Organization of the "Conference on Climate Change and Severe Climatic Conditions"</p>	<p>UNDP, Government of Mexico , UNEP</p> <p>ITC, PAHO</p> <p>UNDP, UNEP</p> <p>Gov. of Mexico , UNEP, UNDP, CEDERA</p>	<p>Zacatecas, Mexico 06/2003</p> <p>05/2002</p> <p>2002-2003</p> <p>Bridgetown, Barbados 07/2003</p>

D. Evaluation of Environmental Sustainability

SPECIFIC OBJECTIVES	ACTIVITIES REALIZED	PARTNERS	DATE/VENUE
1. Formulate and implement indicators, data pertaining to environmental, and sustainable development	<p>1. Develop a regional system of indicators on sustainable development using systems of individual indicators from each one of the participating agencies</p> <p>a. DEWA-LAC initiated an Indicator project financed by the World Bank (WB) with the goal of producing a core set of environmental indicators (at the national level) to assess progress in the implementation of the Latin America and the Caribbean Initiatives for Sustainable Development (ILAC). First workshop of experts held in Costa Rica.</p> <p>b. ECLAC, in collaboration with UNDP, developed a Project on Sustainable Development Indicators for the realization of the Millennium Development Goals.</p>	<p>UNEP, WB</p> <p>ECLAC , UNDP</p>	<p>San José, Costa Rica 08/2003</p>

Part II. Regional Action Plan for Latin America and the Caribbean (2002-2003 Biennium)

A. Integration of the Environmental Dimension in Social and Economic Development Processes

SPECIFIC OBJETIVES	INSTRUMENTS	RESULTS	ACTIVITIES	PARTNERS	DATES
1. Systematise the articulation between environmental policies and economic and social policies at macro and sectoral levels	1. Political meetings on specific themes between Environment Ministers and Ministers of strategic sectors (e.g. health, finance, energy mining, education, tourism)	1. Environmental dimension incorporated into the decisions of the sectors that have important interfaces with the environment at regional level	1. Health and Environment a. Meeting of Ministers of Health and Environment of the Americas (HEMA), Ottawa, Canada to design and follow-up a common agenda. Follow-up recommendations and the creation of working groups were defined (HEMA Task Force) b. The HEMA Task Force held two meetings: The first in Canada and the second in Mexico. The third meeting will be undertaken in November 2003. Two reports have been distributed the participants and are available at http://www.ec.gc.ca/international/regorgs/hema_e.htm c. Support to the Conference on Climate Change and Health in the Caribbean. A conference and a workshop were held on this topic. A report was produced titled "Variability and Climate Change and its Effects on Health in the Caribbean: Information on Planning and Adaptation for the Health Sector" d. Integrated Environment and Health Assessment – Production of GEO Health (to be published at the beginning of 2004)	UNEP, PAHO, CANADA UNEP PAHO , PNUMA UNEP, PAHO, (Brazil)	03/2002 08/2003 05/2002 08/2003
			2. Tourism and the Environment a. Technical support for the preparatory meeting of the Iberoamerican Summit on Tourism and the Environment that resulted in the Galapagos Declaration on Ecotourism, see www.pnuma.org/industria/esp/turismo.htm b. PDF-A GEF project proposal developed entitled "Bio-culture Conservation and Sustainable Development through Ethno and Eco Tourism at the Cape Horn Biosphere Reserve" (at pipeline) c. Studies on the behavior of the private sector in relation to environmental investment: i) Quantification; ii) Materialization of expenses; iii) To what motivations do expenses respond to. Implementation in five countries in diverse sectors (energy, forests, mining and tourism). Classification of companies in: a) trans-nationals; b) national conglomerates; Small to Medium Size Enterprises Information available at: www.eclac.cl d. Study on the tourism sector in the Caribbean, see www.bancomundial.org.mx	UNEP, Ecuador Chile ECLAC-UNDP World Bank	05/2002 10/2002 to 06/2003 10/2003 2 nd semester of 2002

SPECIFIC OBJETIVES	INSTRUMENTS	RESULTS	ACTIVITIES	PARTNERS	DATES
			<p>3. Mining and Metals:</p> <p>a. Support to the organization of the "Fifth International Gold Symposium" held in Lima, Peru</p> <p>b. Promotion of APELL for MINAI in Peru</p>	<p>UNEP, World Gold Council</p> <p>UNEP, PERU</p>	<p>05/2002</p> <p>2002-2003</p>
	<p>2. Establishment of ongoing multi-institutional working groups formed by the focal points designated in each country</p>	<p>1. Regional interest strengthened through the systematisation and exchange of case studies and successful experiences and effective participation in forums of strategic sectors at the regional level</p>	<p>1. Improvement the activities of the financial sector in relation to investment in Cleaner Production, including the financing of a project proposal on Financing of Cleaner Production in Latin America (www.financingcp.org)</p>	<p>UNEP</p>	<p>04/2002</p>
	<p>3. Development of training and assistance programmes aimed at the integration of environment and development dimensions and components with particular support in the legislation and regulation area</p>	<p>1. Representatives of the national environmental sector trained. Strengthening of legislative and regulatory activities in the countries.</p>	<p>1. Study and publication on the development of legislation in countries of the English-speaking Caribbean within the context of Agenda 21 and the Rio agreements http://www.pnuma.org/deramb/publicaciones/CaribbeanEnvLaw.pdf</p> <p>2. Support, in its capacity as Secretariat of the Environment Commission of the PARLATINO, during whose 2001 and 2002 meetings the Declarations of Guatemala and Montevideo on Sustainable Development were adopted (see www.pnuma.org/deramb)</p> <p>3. Technical support provided for the organization of the IX, X and X1 Meetings of the Tourism Commission of the PARLATINO and provision of technical assistance on the drafting of Regional Framework Laws on Time Sharing and on Ecotourism</p>	<p>UNEP</p> <p>UNEP, PARLATINO</p> <p>UNEP, PARLATINO</p>	<p>02/2002</p> <p>Guatemala 2001, Montevideo 2002</p> <p>07/2002 and 11/2002 Bs As, Argentina, Curacao, 04/2003</p>
			<p>4. Symposiums with the Judiciary:</p> <p>a. Assistance and participation for the organization of the Global Judges Symposium on Sustainable Development and the Role of Law. Adoption of the Johannesburg Principles on Sustainable Development and the Role of Judges in the development of Environmental Law.</p>	<p>UNEP</p>	<p>Johannesburg 08/2002,</p>

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			<p>b. Technical assistance and participation in the Ad Hoc follow-up meeting of the Global Judges Symposium on the development of a working plan for capacity building for judges and other legal stakeholders in environmental law matters</p> <p>c. Institutional support to the organization of the Symposium "Sustainable Development: A Legal Perspective". The event was organized by the Environmental Commission of Trinidad and Tobago.</p> <p>d. Organization of the Symposium of Judges and Prosecutors of Latin America on compliance and enforcement of environmental legislation: Declaration of the Symposium and Programme of Work for capacity building of judges and prosecutors in Latin America (soon available at www.pnuma.org/deramb)</p> <p>e. Assistance and participation in the Symposium of Argentinian Federal Judges on Sustainable Development (available at www.pnuma.org/deramb)</p>	<p>UNEP</p> <p>UNEP, Environmental Commission of Trinidad and Tobago</p> <p>UNEP, WB-Institute</p> <p>UNEP, Argentina</p>	<p>01/2003</p> <p>Port of Spain, Trinidad and Tobago, 05/2003</p> <p>Buenos Aires, Argentina 09/2003</p> <p>10/2003 Argentina</p>
			<p>5. Co-organization of the Second International Meeting on Environmental Law</p>	<p>UNEP, INE (SEMARNAT, Mexico)</p>	<p>Mexico City, 10/2003</p>
			<p>6. Environmental Law Publications:</p> <p>a. "De Río a Johannesburgo: Perspectivas del Derecho Ambiental en Latinoamérica"</p> <p>b. El Desarrollo del Derecho Ambiental Latinoamericano y su Aplicación.</p> <p>c. "Caribbean Environmental Law Development and Application."</p> <p>d. "Summaries of Judicial Decisions on Environmental Matters"</p> <p>e. "Economic Reforms, Environment and Urbanism"</p> <p>f. "Environment and Society: Foundations of Environmental Policy and Law (Theory and Praxis)" (this handbook has already been prepared and will be published as N.11 of the Environmental Law Series) (publications also available at : www.pnuma.org/deramb/frpublicaciones.htm)</p>	<p>UNEP, IUCN</p> <p>UNEP</p> <p>UNEP</p> <p>UNEP</p> <p>UNEP-ECLAC</p> <p>UNEP</p>	<p>2002</p> <p>2001</p> <p>2002</p> <p>2003</p> <p>2003</p> <p>2003</p>
			<p>7. Creation of an interactive database on judicial decisions (ECOLEX): regional data incorporated in the ECOLEX database</p>	<p>UNEP</p>	<p>2003</p>
			<p>8. "Fourth Europe-Latin America Parliamentary Dialogue for Sustainable Development of the Energy Sector"</p> <p>http://www.eclac.cl/cgi-bin/getProd.asp?xml=/publicaciones/xml/2/9892/P9892.xml&xsI=/drni/tpl/p9f.xsl</p>	<p>ECLAC</p>	<p>12/2001</p>

SPECIFIC OBJETIVES	INSTRUMENTS	RESULTS	ACTIVITIES	PARTNERS	DATES
	<i>4. Optimisation of the externalities of globalisation, principally those related to trade and investment, so they will contribute to environmental stability in the region</i>	1. Studies conducted on the assessment of socio-environmental impacts of opening up to trade and external investments, and instrument proposed to maximize the positive impact and mitigate the adverse effects.	1. Expert meeting to analyse methodologies to calculate public environmental expense-investment and its sources of funding.	ECLAC-UNDP	10/2002
			2. Expert meeting to analyze methodologies to calculate and classify private environmental expense-investment.	ECLAC-UNDP	11/2002
			3. Five studies on public environmental financing of selected countries in the region. See www.eclac.cl	ECLAC-UNDP	07/2003
			4. Meeting of experts on trade and environment related to multilateral negotiations in which the region is involved.	ECLAC	Sep 2003
			5. Studies on environmental provisions that are included in the integration agreements in which countries of the region participate. See www.eclac.cl	ECLAC	08/2003
			6. Five case studies of the use of economic instruments in the region in relation to national fiscal policies. See www.eclac.cl	ECLAC-UNDP	Sep 2003
			7. Two regional courses on public policies for sustainable development	WB-SIDA, ECLAC	2002-2003
			8. Two regional courses on environmental economics.	WB-SIDA, ECLAC	2002-2003
			9. Two regional courses on international negotiations	WB-SIDA, ECLAC	2002-2003
			10. Regional Study on foreign trade based on natural resources. See www.bancomundial.org.mx	WB	2002-2003
			11. Initiative to compile all information on Financial Products offered by Mexico to Small and Micro enterprises that which to invest in environmental friendly technologies	UNEP, NAFIN, CONIECO	07/2003
		2. Programme to expand regional capacities in the field of trade and environment, addressing the construction of common positions at international forums on the theme.	1. Meeting on environmental capacity building, commerce and sustainable development for Latin America and the Caribbean (Environmental Training Network)	UNEP, ETU, UNCTAD	Geneva, Swizerland March, 2003
			2. Cooperation agreement with the Central America Cooperation on Environment and Development (CCAD) for the development of a training programme on trade, environment and sustainable development.	UNEP, CCAD	2003
			3. Regional Workshop on training in commerce and the environment	UNEP, CCAD	03/2003, Mexico
			4. Determination of a regional strategy on sustainable trade in three sectors: textiles, electronics and agro-business. This strategy was defined during the workshop titled "Latin American Consultation Meeting on Sustainable Commerce", celebrated in Costa Rica	UNEP	07/2003

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		<p>3. Trade agreements evaluated from the environmental perspective and common regional positions developed on the theme of trade and environment</p>	<p>1. Meeting of Ministers of Environment and Trade in Cozumel, Mexico</p>	<p>Mexico, UNEP, ECLAC</p>	<p>08/2003</p>
<p>2. Advance in the environmental sustainability of production processes</p>	<p>1. <i>Dissemination of information and implementation of training and capacity-building activities of the centres with the cleanest production in the region</i></p>	<p>1. Cleaner technologies transferred, developed and disseminated in the region</p>	<p>1. Regional Workshop on Cleaner Production and Energy Efficiency</p> <p>2. Active participation in the second Symposium of the Regional Associations of Petroleum and Natural Gas Companies in Latin America and the Caribbean (ARPEL), on security, health and environment in gas and petroleum industries. Rio de Janeiro, Brazil</p> <p>3. ARPEL-IPIECA-UNEP workshop organized in San Jose, Costa Rica, which led to the production of a Summary Brochure "A Practical Approach to Identifying emission Reductions Opportunities: examples Under the Kyoto Mechanisms in LAC", as well as a CD-Rom, available at: www.ipieca.org/downloads/climate_change/CCWG_Asia_Sept_02/combined_report.pdf</p> <p>4. Promotion of the International Cleaner Production Declaration in Latin America and the Caribbean; Signature of Declaration by the World Business Centre for Sustainable Development of Brazil and the Government of Nicaragua</p> <p>5. Roundtable Meeting on Consumption and Cleaner Production, Documents available at www.pnuma.org/industria/esp/prodlimp.htm</p> <p>6. Assistance provided for the Cleaner Production and Consumption centres in Panama, Cuba, and Venezuela.</p> <p>7. Support provided for organization of "III Forum of Cleaner Production in Rio de Janeiro Brazil" for the interchange of experiences and ideas to support the implementation of cleaner production in Brazil</p> <p>8. Assistance was provided to hold a course on cleaner production at the National Center of Cleaner Production of Mexico.</p>	<p>UNEP, OAS, USAID, FIDA</p> <p>UNEP, ARPEL</p> <p>UNEP, ARPEL, IPIECA</p> <p>UNEP, APELL, Government of Nicaragua and industries associations in Colombia and Nicaragua</p> <p>UNEP</p> <p>UNEP</p> <p>UNEP</p> <p>UNEP</p>	<p>03/2002 (Nicaragua)</p> <p>05/2002</p> <p>12/2002</p> <p>09/2002</p> <p>11/2002</p> <p>2002-2003</p> <p>(07/2002)</p> <p>2002-2003</p>

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			9. Three workshops were organized on Cleaner Production and Sustainable Consumption in Porto Alegre, Brasilia and Fortaleza, Brazil (reports available at UNEP Hq. in Mexico)	UNEP	07/2003
	2. Regional distribution of manuals on the advantages of using alternative energy sources	1. Use of alternative energy sources expanded in the region	1. Prepare and translate technical reports, guidelines and a training package on environmental management in key industry sectors: ·"Towards a Sustainable Consumption in Latin America and the Caribbean", available at www.pnuma.org/johannesburgo/cdrom_alc/riomas10/hacia.pdf	UNEP	03/2003
2. Organisation of the "Energy and eco-efficiency Conference and Exhibition"			Mexico, UNEP	10/2002	
3. Conference on the Clean Development Mechanism and the Petroleum Industry in Latin America and the Caribbean, with the participation of Governments and main oil industries in the region.			ARPEL, IPIECA, Costa Rica	12/2002	
4. Within the framework of the project "Energy and Sustainable Development in LAC", studies were completed and the following published:			ECLAC, OLADE, GTZ		
a. Energy and Sustainable Development in LAC: Guide for the Formulation of Energy Policies", available at: http://www.olade.org.ec/publicaciones/publicaciones_nuevas.htm#Energ%EDa%20y%20Desarrollo%20Sustentable			ECLAC	04/2002	
b. "Results of the Energy Restructuring in Bolivia" http://www.eclac.cl/cgiin/getProd.asp?xml=/publicaciones/xml/7/10637/P10637.xml&xsl=/drni/tpl/p9f.xsl			ECLAC	04/2002	
c. "Fourth Parliamentary Dialogue Europe , Latin America for Sustainable development in the Energy Sector http://www.edac.cl/			ECLAC	12/2001	
d. "Energy Sustainability Indicators" http://www.eclac.cl/cgiibin/getProd.asp?xml=/drni/noticias/paginas/3/9773/P9773.xml&xsl=/drni/tpl/p18f.xsl			ECLAC	04/2002	
e. "Study on the Provision of Natural Gas from Venezuela and Colombia to Costa Rica and Panama http://www.eclac.cl/cgiibin/getProd.asp?xml=/publicaciones/xml/5/10765/P10765.xml&xsl=/drni/tpl/p9f.xsl			ECLAC	06/2003	
f. Balance of the Privatization of the petroleum Industry in Argentina and its Impact on Investments and Competition in Retail Markets of Fuel http://www.eclac.cl/cgiibin/getProd.asp?xml=/publicaciones/xml/9/11089/P11089.xml&xsl=/drni/tpl/p9f.xsl			ECLAC	07/2002	
g. "Report of the International Seminar on the Policies of Prices of Fuel in Latin America: Impacts on Economy and Environment. http://www.eclac.cl/cgi-bin/getProd.asp?xml=/drni/noticias/noticias/1/11341/P11341.xml&xsl=/drni/tpl/p1f.xsl	ECLAC	11/2002			

SPECIFIC OBJETIVES	INSTRUMENTS	RESULTS	ACTIVITIES	PARTNERS	DATES
			h. "Energy and Sustainable Development: Possibilities to Finance Clean Technologies and Energy Efficiency in MERCOSUR http://www.eclac.cl/cgi-bin/getProd.asp?xml=/publicaciones/xml/8/13038/P13038.xml&xsl=/drni/tpl/p9f.xsl	ECLAC	06/2003
3. Make civil society participation more effective in designing environmental policies associated with sustainable development	1. Exchange experiences among countries of the region on the Sustainable Development councils and equivalent structures.	1. Decision-making models with the participation of civil society shared in the region	1. The Global Environmental Citizenship Project is currently in its first stage of development, which consists of the production of 4 thematic manuals on international waters, the ozone layer, climate change and biodiversity. In addition, in the seven participating countries national round tables have been convened to define national priorities within the framework of the project. In 2004 the networks will start training of target groups in each of the participating countries. Further information available on our web page (www.pnuma.org/ciudadania)	UNEP, IDB, UNDP, PARLATINO, IULA, CLAI, Consumers International, AMARC/ALER IUCN-CEC, World Association of Community Radio Broadcasters, and environmental ministries of Argentina, Chile, Costa Rica, Cuba, Ecuador, State of Mexico, and Peru	2002-2003
	2. Develop training, education and dissemination activities with the participation of the main groups.	1. Support for the principal groups so they have more information on environmental themes, so they can be conscious of these themes, and so they can participate in a suitable manner in the making of decisions.	1. Organization of special events, i.e. World Environment Day, Art and Environment, Int. Env. Film Festival, UNWORKS photographic exhibition, Int. Year of the Mountains, ozone Day, World Water Day, Seventh International Festival of Environment Films of Goias (Brazil)	UNEP, CNN, MTV.	2002-2003
			2. The multimedia Tierramerica Project includes a weekly printed supplement in more than 26 newspapers of the region with a circulation of 1.8 million weekly copies in English, Spanish and Portuguese and a radio version of the supplement is broadcasted in more than 800 community and commercial radio stations. The project website is visited by more than 300 thousand persons per month.	UNEP, UNDP	2002-2003
			3. Publication and distribution in English and Spanish of diverse printed material in electronic form and CD-ROM, bulletins and daily media news, organization of special events in addition to organization of press conferences for the presentation of projects or publications.	UNEP	2002-2003
		4. Monthly online Environmental Training Network Bulletins "Recent news" in Spanish, available at www.pnuma.org and six-monthly printed versions	UNEP	2002-2003	

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			<p>5. Expansion of the “Latin American and Caribbean Network of Environmental Video-libraries”. Currently, there are 14 video-libraries, 8 publicity spots for information and awareness raising that have been aired by CNN en español.</p>	<p>UNEP, Cuba, Chile, Panama, El Salvador, Costa Rica, Guatemala, Honduras, Nicaragua, Belize and 4 Mexican States</p>	<p>2003</p>
			<p>6. Training of around 160 Central American journalists in collaboration with MBC, WWF, CCAD</p>	<p>UNEP, WWF, MBC, CCAD</p>	<p>2003</p>
			<p>7. Two Networks for journalists have been formed: the Network for South America and the Caribbean and the Network for Central American environmental journalists</p>	<p>UNEP, MBC, WWF</p>	<p>2003</p>
			<p>8. Workshop for directors of journalism and social communication schools of Central America.</p>	<p>UNEP, MBC, Mexico</p>	<p>2003</p>
			<p>9. Publications of the Environmental Training Network, see Report of the Secretariat, decisions 7 and 18.</p>	<p>UNEP</p>	<p>2002-2003</p>
			<p>10. Regional symposium on environmental ethics on sustainable development, Bogota, Colombia: A manifest for life: towards ethics for sustainability. This document has been published in ten magazines and disseminated through various electronic means (webpage: www.pnuma.org/educamb/esp/manintro.htm). The presentations made at the symposium were published in the book “Ethics, Life, Sustainability .” (Site: www.pnuma.org/educamb/esp/etica)</p>	<p>UNEP/ROLAC, Colombia, Earth Council, UNDP, ECLAC, WB</p>	<p>05/2003</p>
			<p>11. Celebration of the International Year of the Mountain: Declaration of Huaraz, Peru on “the Conservation and Use of Natural Resources in particular Mountain Water Resources”</p>	<p>UNEP/ROLAC</p>	<p>06/2002</p>

B. Integrated Environmental Management, Sustainable Use of Natural Resources and of Ecosystems

SPECIFIC OBJETIVES	INSTRUMENTS	RESULTS	ACTIVITIES	PARTNERS	DATES
1. Strengthen the sustainable management of ecosystems	<i>1. Construct a common regional position</i>	1. The region acting in a united and proactive manner at United Nations Forestry Forum.	1. Assess viability of reactivating the UNEP/FAO Network (Latin American Network of focal points of Natural Protected Areas)	UNEP, Brazil, FAO	11/2002
			2. Financial and Technical support for the organization of the meeting of the regional council of the Latin American Networks of National Parks, other Protected Areas, Wild Flora and Fauna (drafting of a report distributed to all the participants)	UNEP, FAO, Govt. of Brazil	Rio de Janeiro, Brazil, 11/2002
			3. Workshop on the Development of an environmental education network for the Amazon Region	UNEP, FAO, Govt. of Brazil	Manaus, Brazil, 11/2002
			4. International Congress on Protected Areas and National Parks held in Durban, South Africa where participants agreed to reactivate and restructure the Latin American Network of Protected Areas to be jointly managed by FAO and UNEP through a joint technical secretariat who's Presidency has been given to Brazil. The search for financial and technical resources for the Network was planned as well as the production of a report that will be presented at the meeting of the Forum of Ministers of Environment of LAC to be convened in Panama in November, 2003.	IUCN, FAO, UNEP, Mexico	Durban, South Africa, 09/2003
	<i>2. Studies and strategies on the valuation of forest services, especially carbon fixation and water conservation</i>	1. Experiences identified, research promoted and disseminated in the region, with the participation of the network of focal points.	1. Elaboration of a Diagnosis of Protected Natural Areas in LAC, with special emphasis on the state of ecosystems, production of a CD entitled "Current State of the natural Protected Areas in LAC" www.pnuma.org/recnat/esp/nat.pdf	UNEP, Mexico, Q UERCUS	09/2003
			2. Course on the payment of environment services	WB	1 ST semester of 2002
	<i>3. Regional meetings to analyse processes to harmonise forest criteria and indicator systems, including native forests and the voluntary certification system.</i>	1. Development and use of ecosystem indicators at the national level, in accordance with specific interests.	1. Implement a regional harmonisation strategy between systems, criteria and indicators.	UNEP	05/2003
			2. Reflection and Training Programme for the Conservation and Sustainable Management of the Natural and Cultural Heritage of the Indigenous Communities of Chiapas	UNEP, Mexico	2002-2005
			3. Production of a CD-ROM titled "Data Bank on Rural Development Policy Instruments related to natural Resources and Desertification" www.pnuma.org/deselac/index.html	UNEP. The Global Mechanism, Univ. Autónoma de Chapingo, State of Mexico	07/2003

SPECIFIC OBJETIVES	INSTRUMENTS	RESULTS	ACTIVITIES	PARTNERS	DATES
		<p>2. Development of ecosystem criteria and indicator systems and certification systems at the regional level.</p> <p>3. Harmonisation of ecosystem criteria and indicators among the countries of the region</p>	<p>1. Development of an evaluation of the state of the biodiversity in Central America by ecosystems (report under revision for publication)</p>	<p>UNEP, University of Costa Rica, WB and MBC</p>	<p>2002-2003</p>
<p>2. Strengthen the management of biological diversity, contributing to regional capacity development</p>	<p><i>1. Technical meetings to harmonise administrative regulations on access to genetic resources, the use of these resources and the distribution of benefits</i></p>	<p>1. Harmonised critical issues for the management of biological diversity</p>	<p>1. Support to the organization of the First Meeting of the Likeminded Group of Mega-diverse Countries through the preparation of working documents on conservation and benefit sharing, biotechnology and bioprospecting, intellectual property and access to genetic resources, legislative experiences for the conservation and sustainable use of biodiversity (adoption of the Declaration of Cancun).</p>	<p>UNEP, MEXICO (Likeminded Group of Mega-diverse countries)</p>	<p>02/2002</p>
			<p>2. Technical and financial support to the Mega-diverse countries in the organization of their meeting in Cuzco, Peru, where the Declaration on Access to Genetic Resources, Traditional Knowledge and Intellectual Property Rights was adopted</p>	<p>UNEP, Likeminded Group of mega-diverse countries, Peru</p>	<p>Cuzco, Peru, 11/2002</p>
			<p>3. Assistance to the Likeminded Group of Mega-diverse Countries for the meeting on Institutional Building held in Malaysia</p>	<p>UNEP, Likeminded Group of Mega-diverse Countries</p>	<p>Kuala Lumpur, Malaysia 07/2003</p>
			<p>4. Technical and financial support for the implementation of the Work Plan of the Group of Likeminded Mega-diverse Countries through their Executive Secretariat.</p>	<p>UNEP, MEXICO, Likeminded Group of mega-diverse Countries.</p>	
			<p>5. Organization of a Workshop on Bio-safety for the Environment Commission of the Latin American Parliament</p>	<p>UNEP, PARLATINO</p>	<p>Mexico City, 07/2002</p>

SPECIFIC OBJETIVES	INSTRUMENTS	RESULTS	ACTIVITIES	PARTNERS	DATES		
			<p>6. PDF-B GEF project proposal for the Andean Community member countries entitled "Facilitating a Uniform Approach to Genetic Resources Access in Globally Outstanding Eco-regions of the Andean Community Countries" (in pipeline).</p>	<p>UNEP/GEF, Governments of Andean Community countries</p>	<p>Feb 2003 to 2nd semester of 2003</p>		
			<p>7. Activities and advisory services to Governments for the implementation of the Cartagena Protocol and the Convention on Biological Diversity: a. Support to the formulation and development of the "UNEP Initiative on Access to Genetic Resources and sharing of benefits arising out of their utilization" b. PDF-A GEF Project for the implementation of the Bonn Guidelines on Access to Genetic Resources and Fair and Equitable Sharing of the Benefits Arising from their Utilization c. Organisation, coordination and participation in the LAC regional workshops on Bio-safety Frameworks and Bio-safety Risk Analysis and Public Participation, within the framework of the UNEP/GEF project on the Development of National Bio-safety Frameworks. d. Support for the organization of the LAC Regional Workshop on bio-safety legal and institutional frameworks (UNEP/GEF project on the Development of National Bio-safety Frameworks) e. Participation in the planning meeting for the 3rd Phase of the UNEP/GEF Project on the Development of National Bio-safety Frameworks</p>	<p>UNEP UNEP, Governments of LAC. UNEP/Executive Secretariat of Likeminded Group of Mega-diverse Countries UNEP/GEF UNEP/GEF UNEP/GEF</p>	<p>Oct. 12, 2002 11/2002 to 10/2003 Buenos Aires and Mexico City, 2002 Chile, 11/2003 Geneva, 07/2003</p>		
			<p>8. Coordination between the WCMC and UNEP for the harmonization process of reports and international agreements related to biodiversity. Production of a report with the same name (available at UNEP/ROLAC. in printed version distributed to the Environmental Authority of Panama and WCMC). Selection of Panama as a pilot country. First workshop held in October 2003</p>	<p>UNEP, WCMC, Panama</p>	<p>2002-2003</p>		
			<p>9. Organisation and preparation of the 6th Global Training Programme on Environmental Law and Policy</p>	<p>UNEP</p>	<p>Nairobi, 11/2003</p>		
			<p>1. State of biodiversity in Mesoamerica</p>	<p>UNEP, CCAD, MBC</p>			
			<p>2. Preparation of proposal for the National Capacity Self Assessment for Panama and Paraguay</p>	<p>Gov. of Panama, Paraguay</p>	<p>02 to 04/2003</p>		
			<p>2. Studies on the economic valuation of biological diversity components and of environmental goods and services.</p>	<p>1. Biological diversity components and benefits evaluated as suitable for generating real benefits for regional development</p>			

SPECIFIC OBJETIVES	INSTRUMENTS	RESULTS	ACTIVITIES	PARTNERS	DATES
			<p>3. Development of activities related to the challenges and opportunities of biotechnology, and particularly to the use of transgenics in LAC in the context of company competitiveness.</p> <p>a. Publication of the study “Las nuevas fronteras tecnológicas: promesas, desafío y amenazas de los transgénicos” (Spanish only) see http://www.eclac.cl/cgibin/getProd.asp?xml=/publicaciones/xml/9/8379/P8379.xml&xsl=/ddpe/tpl/p9f.xsl</p> <p>b. Seminar “Genetically Modified Organisms: their Socio-economic impact on agriculture of the Countries of the Andean Community, MERCOSUR and Chile”, see http://www.eclac.cl/cgibin/getProd.asp?xml=/ddpe/noticias/noticias/9/8489/P8489.xml&xsl=/ddpe/tpl/p1f.xsl</p> <p>c. “Technological Evaluation of biotechnology capability in Amazon Institutions” (in print)</p>	ECLAC	2003
			<p>4. Project of a study related to biotechnology training for the use of biodiversity in countries of the Andean Community (production of a data bank)</p>	ECLAC/CAF	2003
			<p>5. ECLAC has developed the first evaluation of the challenges and opportunities of biotechnology and the use of transgenics in Latin America. This study has two components: 1- study of the capacity of research and development; 2- policy recommendations to support selected countries</p>	ECLAC	2003
	3. <i>Development of joint initiatives to prevent, control, mitigate and eradicate invasive alien species</i>	1. Expansion of control over processes			
	4. <i>Development of economic instruments to promote conservation and the sustainable use of biological diversity.</i>	1. Specific instruments developed	<p>1. Publication of the study “Economic reforms, Environment and Urbanism”, in which the environmental impact of economic policies for urban development in various central American cities is analyzed. The study includes proposals for political and economic approaches to minimize the negative environmental impact. It has been widely distributed in the region in order to raise public awareness on the issue.</p>	UNEP, ECLAC	2003

SPECIFIC OBJECTIVES	INSTRUMENTS	RESULTS	ACTIVITIES	PARTNERS	DATES
	<p>5. Increase the exchange of experiences on the management of conservation units.</p>	<p>1. Conservation units articulated and the exchange of effective best practices.</p>	<p>1. Study on the state of natural protected areas of Latin America and the Caribbean, see www.pnuma.org</p> <p>2. Study on Natural Land Ecosystems, Latin America and the Caribbean www.pnuma.org/foroalc/esp/RJMNA05e-CoberturaVegetalALC.pdf</p> <p>3. Plan and methodology on rural development and soil degradation.</p> <p>4. Development of Land Management programmes for the prevention of land degradation (see page: http://www.gefonline.org/home.cfm)</p> <p>a. UNEP/ROLAC Strategy for the development of a GEF Land Degradation Portfolio on Sustainable Land Management for LAC, including a pipeline of projects:</p> <p>b. "Conserving Biodiversity and Preventing Land Degradation in the Small Island Ecosystems in the Caribbean" (PDF B, submitted for GEF pipeline entry).</p> <p>c. "Capacity Building for Enhancing Sustainable Land Management and Reversing Land Degradation in Central America (Under preparation).</p> <p>d. "Sustainable Land Management of the Greater Mopan/Belize River Watershed in Belize and Guatemala". (PDF B, submitted for GEF pipeline entry).</p> <p>e. "Integrated Management Plan of the Rio Alta del Mao Watershed" (Under preparation).</p> <p>f. "Recuperation of Degraded Lands in the Palma-Meteoro-Cana Watershed in Matanzas, Cuba". (under preparation)</p> <p>g. "Enhancing Sustainable Land Management in the Agricultural Frontier in Honduras and Nicaragua". (PDF A, under preparation).</p>	<p>UNEP</p> <p>UNEP</p> <p>UNEP</p> <p>Latin American and Caribbean Governments</p> <p>UNEP/GEF, Selected SIDS of the Caribbean</p> <p>UNEP/GEF, Governments of Central America</p> <p>UNEP/GEF, Governments of Guatemala and Belize</p> <p>UNEP/GEF, Government of the Dominican Republic</p> <p>UNEP/GEF, Government of Cuba</p> <p>UNEP/GEF, Governments of Honduras and Nicaragua</p>	<p>09/2003</p> <p>05/2002</p> <p>05/2002</p> <p>03/2003</p> <p>08/2003</p> <p>08/2003</p> <p></p> <p></p> <p></p>

SPECIFIC OBJECTIVES	INSTRUMENTS	RESULTS	ACTIVITIES	PARTNERS	DATES
			<p>h. "Establishing Benchmarks and Indicators for Land Degradation and Sustainable Land Management in SIDS. A Pilot Demonstration in Haiti, Jamaica, St. Vincent and the Grenadines and Cuba". (PDF A, Under preparation)</p> <p>i. A portfolio of possible GEF projects on biodiversity are under development</p> <p>j. "Community Based Sustainable Land and Water Management, Protection and Biodiversity Conservation in Indigenous Community Territories in the Arid and Semi-Arid Andean Puna Region" (PDF A, under preparation).</p> <p>k. "Biodiversity Conservation and Natural Resources Sustainable Management in the Indigenous Communities Territories of the Andean Region" (PDF A/draft)</p> <p>l. "Integrated Management and Sustainable Use of Biodiversity Conservation in the Indigenous Communities Territories of the Paranaense Forest (Misiones Province) of North-Western Argentina. (PDF A/draft).</p>	<p>UNEP/GEF, Governments of Haiti, Jamaica, St. Vincent and the Grenadines and Cuba</p> <p>UNEP/ GEF, Government of Argentina</p> <p>UNEP/GEF, Government of Argentina</p> <p>UNEP/GEF, Government of Argentina</p>	<p>06/2003</p> <p>06/2003</p>
	<p>6. Consolidate the development of projects on trans-boundary ecological corridors</p>	<p>1. Increased environmental, economic and social benefits of the trans-boundary ecological corridors.</p>	<p>1. Development of 2003-2004 Strategic Plan of the GEF Mesoamerican Biological Corridor Project</p>	<p>UNDP, CCAD, Govts., UNEP/ROLACWB.</p>	<p>Throughout 2002-2003</p>
<p>2. The establishment of a marine corridor between the Galapagos Islands and the Cocos Island. (PDF B, submitted for entry into GEF pipeline).</p>			<p>UNEP, ECUADOR, COSTA RICA, PANUMA, COLOMBIA</p>	<p>05/2003.</p>	
<p>3. Strategy and prototype of an information system for the MBC project.</p>			<p>UNEP</p>	<p>Ongoing</p>	
<p>4. Implementation of the MBC Programme and MBC national projects</p>			<p>WB</p>	<p>Ongoing</p>	
<p>5. Implementation of the Mesoamerican Coral Reef System</p>			<p>WB</p>	<p>Ongoing</p>	
<p>6. International initiative for coral reefs through the regional workshop for the tropical Americas "Improving Coral Reef Conditions through strategic alliances", Cancun, Mexico. A report was later elaborated entitled "Report of the Regional Workshop for the Tropical Americas" see www.cep.unep.org</p>			<p>CEP/CAR/RCU, UNEP/ROLAC</p>	<p>06/2002</p>	
<p>7. The promotion and consolidation of a Biological Corridor along the Inca Trail in Peru, Ecuador, Bolivia, Colombia, Argentina and Chile. (PDF B/draft).</p>			<p>UNEP/GEF, IUCN, Gov. of Andean countries</p>	<p>07 to 10/2003</p>	

SPECIFIC OBJETIVES	INSTRUMENTS	RESULTS	ACTIVITIES	PARTNERS	DATES
		2. Progress made in the legal adaptation for the sustainable management of natural resources	1. Compilation of the environmental legislation of Mexico (available at: pnuma.org/deram)	UNEP	11/2002
			2. Support to the Peruvian Environment Council in the strengthening of its recently created Biodiversity Unit in order to enable this Unit to adequately implement the national and the Andean Biodiversity strategies, to efficiently respond to the international initiatives in the field of biodiversity and biosafety and to assist the National Biodiversity Commission in the implementation of its various functions and responsibilities	UNEP, Peruvian Environment Council	07 to 12/2002
			3. Technical assistance provided to Antigua and Barbuda in the drafting of its Environmental Management Act.	UNEP, Gov of Antigua and Barbuda	1 Phase, 01-02/2002 to 2nd Phase, 02-07/2003
			4. Technical assistance provided to Suriname on environmental institutional matters.	UNEP, Gov. of Suriname	2002
			5. Technical assistance provided to the Congress of the Federal District of Mexico in the revision of their draft Water Act.	UNEP, Mexico	02/2003
			6. Technical assistance provided to the Congress of Chihuahua in the revision of the framework draft environmental Act for the State.	UNEP, Chihuahua, Mexico	03/2003
3. Increase capacities to prevent and respond to disasters caused by natural phenomena to reduce socio-environmental vulnerability	<i>1. Develop sub-regional and regional projects and programmes</i>	1. Increase in response and solution capacities	1. Review of the state of forest fires in Latin America and the Caribbean. The first Outlook of the main topics and tools for monitoring and combating fires to be prepared as well as the establishment of a network of national experts of LAC (first meeting scheduled for January of 2004)	UNEP	Sep 2002
			2. Financial and technical support for the development of vulnerability and risk maps for Venezuela, Mexico, and Central America; book containing the maps can be found at www.pnuma.org/dewalac/esp/frprodu.html .	UNEP	2002-2003
			3. Revision of the methodology for a socio-economic and environmental evaluation of the damage caused by natural disasters	Governments of Italy and The Netherlands, WB, ECLAC, UNEP	07-09/2002
			4. Training for the use of this methodology in the countries	Governments of Italy and The Netherlands, WB, ECLAC, UNEP, UNDP/GEF	

SPECIFIC OBJECTIVES	INSTRUMENTS	RESULTS	ACTIVITIES	PARTNERS	DATES
			5. Evaluate priority systems vulnerability to present and future weather changes and disseminate that knowledge. (Central America, Cuba and Mexico)	UNDP/GEF	
			6. Incorporate adaptation measures into the national development strategies. (Central America, Cuba and Mexico)	UNDP/GEF	
			7. Include risk management, adaptation and mitigation into the development strategies in the English speaking countries of the Caribbean, Cuba and Dominican Republic and Haiti.	UNDP/GEF	
			8. Support countries of the region in formulating strategies and policies for mitigating weather changes.	UNDP, UNEP	
			9. Preparation of a disaster prevention strategy for the Caribbean	WB	2nd Semester 2002
			10. Technical assistance was provided to assess the environmental impact of the oil spill in Maracaibo, Venezuela.	UNEP, UNDP	01/2003
			11. Consultations with government focal points on environmental emergencies in order to create an APELL centre in Brazil	UNEP/ROLAC, DTIE, Brazil	07/2003
			12. Training and participation on the UNDAC team for responses to natural disasters.	UNEP/UNDAC, UNDP, OCHA	Quito, Ecuador 07/2003
			13. Updating of the evaluation methodologies of disasters to promote the mitigation of natural disasters and the reduction of risks through the publication "Manual for the evaluation of the environmental and socio-economic impact of disasters.	ECLAC	
			14. Specific evaluations of large scale disasters as requested by countries: a. Evaluation of the impact of floods caused by the Rio Salado of the province of Santa Fe, Argentina b. Socio-economic impact of the earthquake of 21 January 2003 in Colima State, Mexico c. Socio-economic and environmental impact of the 2001 drought in Central America d. Characteristics of the socio-economic impact of the main disasters that occurred in Mexico during the 1980-1999 period	ECLAC, UN agencies, development banks	07/2003 07/2003 02/2002 11/2001
			15. Project "Analysis of the impact of disasters in progress in selected countries and design of vulnerability indicators and exposure to disasters"	ECLAC	

SPECIFIC OBJECTIVES	INSTRUMENTS	RESULTS	ACTIVITIES	PARTNERS	DATES	
	2. Promote intra-regional technical assistance for countries with greatest needs	1. Reinforcement of the existing strengths in the region	1. Methodology developed for the Project on deforestation indicators for Mexico. Production of a report and a CD-Rom titled "The Process of Reforestation in some Marginal Regions of Mexico (available at UNEP/ROLAC)	UNEP, MEXICO	04/2003	
			2. The "International Course for manager on Health, Disasters and management", in Cuernavaca, Mexico aimed at reducing the risks of technological disasters in Latin America and the Caribbean.	UNEP, PAHO, APELL	10/2002	
	3. Promote intra-regional technical assistance for countries with greatest needs	1. Sharing in the region of experiences and lessons learned	1. Dissemination of technical information on APELL development and implementation including transportation, mining, and chemical sectors. Brochure "APELL: Awareness and Preparation for Emergencies at a local level, 2001" (Spanish) see www.pnuma.org/industria/esp/pdfs/trnsapsp.pdf a. Agreement with the Colombian Security Council on APELL activities in the region (soon to be signed); b. Publication of a book on APELL (available at UNEP/ROLAC)	UNEP UNEP, Colombia UNEP, University of Guadalajara	2001 04/2003	
			2. Reduced vulnerability	1. Follow-up of the climate change impacts of the Caribbean: a. elaboration of a common agenda for developing countries with respect to climate change in order to coordinate positions and activities to achieve that the topic of vulnerability to climate change is included in the formulation of policies; b. Technical and Financial support for the organisation of the Expert Meeting on International Policy Dialogue on Vulnerability and Adaptation to Climate Change: towards a common agenda for developing countries	UNEP UNEP	2002-2003 Zacatecas, Mexico, 06/2003
				2. Organization of a seminar on climate change and vulnerability	Gov of Mexico, UNEP/ROLAC UNDP	Barbados, 07/2003
4. Implement sustainable management of water resources	1. Carry out inventories of water resource management policies and instruments	1. Regional evaluation of the institutional situation and performance of the sector related to water resources in the region	1. Follow-up of the recommendations and results of the First Intergovernmental Meeting of the Implementation of the Global Action Plan (see www.pnuma.org/gpa/eventos.htm) a. Organization of a Meeting on Physical Alteration and Destruction of Habitats within the framework of the Regional Seas Programme for the Wider Caribbean, in Cancun, Mexico, during which participants agreed on the need to publish 3 studies, which will be published soon. b. Production of an analysis on the legal and policy framework as well as institutional arrangements for the Management, Conservation, and Use of the Coastal Zones.in Venezuela, Cuba, Mexico, Barbados, Trinidad and Tobago, Belize, Jamaica	UNEP UNEP UNEP, Govt of in Venezuela, Cuba, Mexico, Barbados, Trinidad and Tobago, Belize, Jamaica	05-06/2002 06/2003 01-08/2003	

SPECIFIC OBJETIVES	INSTRUMENTS	RESULTS	ACTIVITIES	PARTNERS	DATES
			c. Report "Utility and Effectiveness of User Fees in the Wider Caribbean" d. Report "Diagnosis of the Erosion processes in the Greater Caribbean Sandy Beaches of the Cuban Region", distributed through UNEP/ROLAC website www.pnuma.org/gpa/cdrom		
			2. "Regional Experts Meeting for the Diagnosis of the Erosion Process in the Sandy Beaches of the Greater Caribbean Region"	Governments of the Caribbean, Cuba	01-02/2003
			3. "First Technical Meeting on the Erosion Processes in Sandy Beaches of the Caribbean", in Jamaica.	Government of Jamaica	09/2003
			4. Implementation of the GPA Strategic Action Plan for Municipal Wastewater management (SAP): three workshops at the regional level were organized for the strategic implementation of the SAP	UNEP/GPA	06/2003
			5. Second regional workshop on municipal wastewater management in LAC, held in Mexico city, where 2 pilot projects on municipal wastewater management in LAC were selected. These have been implemented. During the last workshop, a compilation and evaluation of different proposals of pilot projects were done. A portfolio of 16 pilot projects was formulated and are currently in the process of being reviewed	UNEP	06/2003
			6. Updated document "Municipal Wastewater as a Land-based source of Pollution in Coastal and Marine Areas of Latin America and the Caribbean", available at www.pnuma.org/gpa/cdrom	Latin American and Caribbean countries	Until 12/2002
			7. Methodology for Wasteload approximation in the Regional Training Workshop on Nutrient Removal Technologies and Wastewater Management in Trinidad and Tobago. Two new case studies: Cuba and El Salvador, available at www.pnuma.org/gpa/cdrom	UNEP/CEP/RCU, Institute of Marine Affairs, Trinidad and Tobago	12/2002
			8. Preparation and implementation of the Guarani Groundwater Project	WB, OAS	1st semester 2002. Implemented 2nd semester and on
			9. Production of "Water Utility Regulation: Issues and Options for LAC"	ECLAC	11/2001
			10. Publication of "Governability Crisis in Water Management"	ECLAC	12/001
			11. Publication "Regulation of the Drinking Water Industry" Volume I: "Information and Structural Regulation Needs", Volume II "Regulation of Con	ECLAC	12/2001

SPECIFIC OBJETIVES	INSTRUMENTS	RESULTS	ACTIVITIES	PARTNERS	DATES
			12. Bulletin of the Network for Cooperation in the Integrated Management of Water Resources for Sustainable Development in LAC" N.15, N.17, N.18	ECLAC	01/2002, 01 and 06/2003
			13. The Planning Sectoral Office of the Dominican Republic	ECLAC	05/2002
			14. "Evolution of Water Policies in LAC"	ECLAC	12/2002
	2. <i>Identify and develop standards for quality and performance indicators</i>	1. Shared management of water basins	1. Analysis of different indicators related to the water problem for LAC, within the SAP project (in final revision)	UNEP/GPA	2003
2. GEF Project for the sustainable management of the Palma-Meteoro Watershed in Cuba			UNEP/GEF, Govt. of Cuba	08/2003	
3. Publication "Water Management at a Watershed Level"			ECLAC	08/2002	
4. Report on the "4th Workshop for Managers on Watershed Management Institutions in LAC", Santiago, Chile, 22-23 04/2002.			ECLAC	06/2003	
	3. <i>Prepare regional strategies for integrated management of trans-boundary watersheds</i>	1. Harmonized instruments favouring the integrated management of natural resources	1. Develop a proposal for a PDF-B project (GEF) for the development of a regional model with an integrated focus for the management of watersheds in the Isthmus of Central America.	UNEP/GEF	
2. Strategic Action Programme for the bi-national watershed of Rio Bermejo:			OAS, UNEP, GEF, ARGENTINA, BOLIVIA, BINACIONAL COMISION OF THE RIO BERMEJO WATERSHED	2001-2005	
3. Implementation of integrated management practices in the Pantanal and Alto Rio Paraguay Watershed: - Development of an management programme in the Pantanal and Alto Rio Paraguay Watershed.			OAS, UNEP, GEF, Secretariat of Water Resources (SRH)/ MMA, Brazil. State Governments (MT, MS)	2000-2003	
4. Integrated management of land-based activities in the Rio San Francisco Watershed.			OAS, UNEP, GEF, Secretariat of Water Resources (SRH)/ MMA, Brazil. CODEVASF, State Governments (MT, MS)	1999-2003	

SPECIFIC OBJETIVES	INSTRUMENTS	RESULTS	ACTIVITIES	PARTNERS	DATES
			5. Strategic Action Plan for the Rio San Juan Watershed.	OAS, UNEP, GEF, UNDP, CRRH, DANIDA, GTZ, BIRF, COSTA RICA, NICARAGUA	2000-2004
5. Advance in the incorporation of the sustainable use of natural resources in urban and environmental planning	<i>1. Coordinate activities between the Forum of Environment Ministers and the high level housing and city planning authorities in Latin America and the Caribbean</i>	1. Established intergovernmental dialogue on interdisciplinary urban environmental management programmes	1. Report of the Latin American and Caribbean Regional Preparatory Conference for the Special Session of the General Assembly for an Overall Review and Appraisal of the Implementation of the Habitat Agenda (2001)	ECLAC	03/2003
			1. Institutional modernization for urban environmental management in the region	1. Development of evaluations and indicator systems to support urban environmental management through the publication of GEO Cities publication (Havana, Santiago, Buenos Aires, Mexico, Rio de Janeiro, Manaus, Bogota, Arequipa, Esmeraldas, Sao Paulo). Electronic versions available at www.pnuma.org/dewalac/esp/frprodu.html	UNEP, IDB, WB
	2. Development of strategies and instruments of urban environmental management for sustainable development in LAC, through the development of management instruments of services, coordination methods to mitigate urban poverty and recuperation of the city central areas (1); and through training programmes (2)	ECLAC, Govt. of Italy		2002-2003	
	a. Cases studies and support to urban management for the sustainable development of 6 municipalities of the region: San Salvador, Manizales, Caranavi, Quilmas, La Paz and Cuenca. b. Four regional courses on municipal urban management and sustainable development	ECLAC, Govt. of Italy ECLAC, Govt. of Italy, WB, SIDA		2002-2003 05/2003	
			3. Study on the integration of the environmental dimension in territory development at an urban level and its impact on the use of land: a. publication "Dynamics of the Valuation of Land in the Metropolitan Area of Great Santiago, Chile, and Challenges of Urban Financing"; b. Publication "New Urban Functions. Management for the Sustainable City";	ECLAC	04/ 2002 06/2002

SPECIFIC OBJETIVES	INSTRUMENTS	RESULTS	ACTIVITIES	PARTNERS	DATES
			<p>c. Publication "Poverty and Urban-Environmental Policies"; d. Publication "World Security Campaigns in Housing Security for a Better Urban Governability in LAC"</p>		<p>06/2002 04/2002</p>
			<p>4. Publication of the study "Central America - Economic Reforms, Environment and Urbanism" which analyzes the environmental impact of economic policies regarding urban development in Central American countries. The report, which includes proposals for alternative economic policy approaches to minimize negative environmental impacts, has been widely distributed in the region in order to increase awareness of existing policy weaknesses and environmentally sound policy options</p>	<p>UNEP, ECLAC</p>	<p>2003</p>
	<p>3. <i>Develop a public information and awareness programme on the importance of sustainable environmental urban management</i></p>	<p>1. Expansion of the visibility of and an increase in citizen participation in urban environmental management</p>	<p>1. Establishment of the Network of Environmental Authorities of Metropolitan Cities in Latin America and the Caribbean. The Network is a result of the agreements established in the "Declaration of the metropolitan Area of the Valley of Mexico (ZMVM)", by authorities of large cities of LAC, experts and representatives of diverse institutions that participated in the Seminar. "The Construction of Sustainability in large Cities of Latin America and the Caribbean", carried out within the framework of the Metropolitan Environmental Fair, held in the municipality of Naucalpan, Mexico (see www.pnuma.org/urbano/REDES/201.htm)</p>	<p>UNEP</p>	<p>Mexico, 10/2001</p>
			<p>2. Project on urban poverty: Strategies for the Governments of Latin America and the Caribbean to strengthen the capacity of the countries of the region to formulate and manage policies and programmes to reduce urban poverty at a national level and local level. Within this topic, the following have been elaborated:</p>	<p>ECLAC</p>	<p>2003</p>
			<p>a. Regional specialization course on human settlements, management of cities and other areas;</p>	<p>ECLAC</p>	<p>2003</p>
			<p>b. Course on poverty and urban vulnerability in Central America and the Caribbean: strategic policies and programmes;</p>	<p>ECLAC</p>	<p>2003</p>
			<p>c. Publication: "Municipal Management for Overcoming of Poverty: intervention strategies and instruments related to Employment, using the Chilean Case"</p>		<p>06/2003</p>
			<p>d. Publication: "The Spatial Dimension in Policies to Overcome Poverty"</p>	<p>ECLAC</p>	<p>06/2003</p>
			<p>3. Project: "Atmospheric Pollution in Latin America and the Caribbean: participation and Citizen Awareness in Mexico City, Santiago, Chile and Sao Paulo, Brazil</p>	<p>ECLAC, Govt. Of Japan</p>	<p>Since 1999</p>

SPECIFIC OBJETIVES	INSTRUMENTS	RESULTS	ACTIVITIES	PARTNERS	DATES
	<i>4. Develop regional strategies to address urban environmental vulnerability, focusing on impacts associated with natural phenomena and anthropogenic activities</i>	1. Methodologies and evaluations developed for the prevention of and adaptation to urban environmental vulnerability			
6. Encourage changes in the production and consumption patterns through urban development (e.g. transport, energy, wastes, pollution)	<i>1. Conduct studies to evaluate and calculate the profits and losses associated with urban environmental problems</i>	1. Integration of the themes of city planning, housing and environment	1. Follow-up proposal on economic reforms, environment and urbanism to analyze the legal programmes that are prepared to provide instruments to protect the environment in Mesoamerica.	UNEP, ECLAC, MBC	
			2. Clean Air Initiative (emphasis on mobile sources/transportation sector)	WB, IDB, PAHO	Ongoing
			3. Background paper on Sustainable Consumption for the First Meeting of Government Advisors on Sustainable Consumption in Latin America and the Caribbean titled "Hacia Patronos Sustentables de Producción y Consumo en América Latina y el Caribe"		End of 2002
			4. Draft of the paper "Sustainable Production and Consumption: Making the connection", available at: www.uneptie.org/pc/cp/library/training/cdgpac/contents/cp_scslides.pdf	UNEP	2002
	<i>2. Hold seminars and technical meetings with a view to encouraging programmes to reduce waste and boost recycling</i>	1. Priority granted to the development of programmes at the regional level 2. Increased recycling and a reduction in the generation of waste and energy losses	1. Youth and Sustainable Consumption Project; drafting of the paper on sustainable consumption and youth in Mexico, available at: www.uneptie.org/pc/sustain/youth/research-project.htm	UNEP, SEMARNAT, the Mexican Institute for Youth and PROFECO	01/2003

SPECIFIC OBJECTIVES	INSTRUMENTS	RESULTS	ACTIVITIES	PARTNERS	DATES
			2. Technical assistance for the "First International Diploma Course on Consumer Protection and Sustainable Consumption" in Cuba.	UNEP	03/2002
			3. Technical assistance was provided to the "Third International Meeting of Sustainable Production and Consumption", organized in Buenos Aires, Argentina	UNEP/ROLAC, the Argentinean Secretariat of Environment	11/2002
			4. Organization of a regional meeting of government advisors on sustainable production and consumption held in Buenos Aires, Argentina	UNDESA, Government of Argentina	04/2003

C. Strengthening of the Regional Environmental Agenda

SPECIFIC OBJECTIVES	INSTRUMENTS	RESULTS	ACTIVITIES	PARTNERS	DATES
1. Consolidate a political platform of the Environment Ministers of Latin America and the Caribbean, particularly in the context of the World Summit on Sustainable Development (Johannesburg 2002).	1. Hold a meeting of ministers and/or their representatives prior to the IV PrepCom, Rio+10 (Bali)	1. Proposals for a regional political platform incorporated into the agenda and results of Rio+10	1. Four sub-regional preparatory meetings determined by the Forum: a. Sub-regional Preparatory Meeting for the Andean Sub-region, Quito, Ecuador. Report available at www.pnuma.org/johannesburgo/cdrom_alc/sub/andina/info_andi.pdf b. Sub-regional Preparatory Meeting for the Caribbean, Havana, Cuba. Report available at www.pnuma.org/johannesburgo/cdrom_alc/sub/caribe/info_car.pdf c. Sub-regional Preparatory Meeting for the Southern Cone, Santiago, Chile. Report available at www.pnuma.org/johannesburgo/cdrom_alc/sub/caribe/info_car.pdf d. Sub-regional Preparatory Meeting for Mesoamerica, San Salvador, El Salvador. Report available at: www.pnuma.org/johannesburgo/cdrom_alc/sub/mesoa/info_mes.pdf	UNEP, ECLAC, CAN UNEP, ECLAC, CARICOM UNEP, ECLAC UNEP, ECLAC, SICA/CCAD	07/2002 06/2001 06/2001 06/2001
			2. Organization of the "Meeting on Environmental Law Analysis in LAC and its Application 10 years after the Rio Summit"	UNEP	Mexico City, 10/2001
			3. Publication for the regional preparatory process for the Johannesburg Summit. Available at: www.pnuma.org/rolac/johannesburgo.htm	UNEP, ECLAC	08/2002
			4. Logistical and Technical Support for the Dominican Republic Government and assistance in the preparation of the document for the second Ibero American Forum of Environment Ministers in Punta Cana.	UNEP	07/2003
			5. Support to 8 Caribbean countries for the preparation of their national reports for the comprehensive Review of the Barbados Programme of Action to be held in 2004.	UNEP, Governments of the Caribbean	07/2003
			6. Caribbean Regional Meeting on the Application and Compliance on the Multilateral Environmental Agreements.	UNEP, Jamaica	Kingston, Jamaica, 10/2003
			7. Workshop "From Rio to Johannesburg: The Transition towards Sustainable Development: Perspectives in Latin America and the Caribbean". One of the main results of the workshop was the publication of the book "The Transition towards Sustainable Development: Perspectives in Latin America and the Caribbean", presented during the Johannesburg Summit (available at UNEP/ROLAC)	UNEP, INE/SEMARNAT, Metropolitan University of Mexico	Mexico City, 05/2002
			8. Regional conference "Sustainable Development 10 Years after Rio: Reflections, Follow-up and Proposals of LAC"	UNEP	05/2002

SPECIFIC OBJECTIVES	INSTRUMENTS	RESULTS	ACTIVITIES	PARTNERS	DATES
			<p>9. Support provided for the preparation of the contribution of PARLATINO to the 2002 World Summit of Johannesburg: Guatemala and Montevideo Declarations</p> <p>10. Support countries of the region in preparing their national reports on the advances achieved in the Implementation of Agenda 21</p>	<p>UNEP, PARLATINO</p> <p>UNDP</p>	<p>2001 and 2002</p>
2. Negotiate and implement bilateral, sub-regional and regional environmental agreements	1. Identify and give priority to potential for cooperation in environmental themes among the countries of the region	1. Expanded horizontal cooperation in the region	1. UNEP and the CCAD have maintained a strong working relationship for a number of years. CCAD and UNEP/ROLAC have signed a memorandum of understanding for undertaking joint activities.	UNEP, CCAD	
		2. Dialogue and cooperation in sub-regional environmental policies achieved	<p>2. In its capacity as Secretariat of the Environment Commission of the PARLATINO, UNEP provides technical assistance to this Commission, including the organization of its XVII and XVIII ordinary meetings and workshops on environmental matters, as well as in the drafting of a resolution for the establishment of a commission on sustainable development.</p> <p>3. Memorandum of cooperation signed by intra-regional organizations</p>	UNEP, PARLATINO	2001-2003
3. Coordinate ongoing common positions on the priority environmental themes on the international agenda, particularly in relation to the international agreements of special interest to the region	1. Hold regional preparatory meetings prior to international meetings on priority environmental themes and strategies for the region	1. Qualified participation of representatives of the region in international for that deal with priority environmental themes	1. See Part I of this document, page 1		
		2. Positions established by consensus, which will ensure eventual gains in international negotiations	<p>1. Organization of the Regional Preparatory Meeting for the COP VI of CBD</p> <p>2. Consultative Workshop on the Mesoamerican Biodiversity Perspectives (UNCCD/BIOTECH)</p>	<p>UNEP, JAMAICA</p> <p>Governments of Mesoamerican countries .</p>	<p>03/2002</p> <p>05/2002</p>
		3. The countries will be aware of the calendar for regional and international meetings and on environmental themes of regional interest	1. Continuous updating of the calendar of environmental events in UNEP's web site, see www.pnuma.org/cgibin/calendarscript/calendar.pl	UNEP	Continuous

SPECIFIC OBJETIVES	INSTRUMENTS	RESULTS	ACTIVITIES	PARTNERS	DATES
4. Support the countries of the region in implementing their environmental commitments, especially those provided for in multilateral environmental agreements (MEAs)	<i>1. Technical assistance for solving difficulties at the country level, based on the implementation of environmental commitments, particularly in the development of legislation and the implementation of international conventions and agreements</i>	1. Consideration being given to the difficulties and needs of the countries of the region in the preparation of the cooperation agendas of international agencies and the MEA secretariats.	1. Preparation and revision of briefings on regional proposals and positions within the framework of the CBD, CITES, Desertification, Biosafety, etc. a. Briefing on the Latin American and Caribbean positions and proposals, on the occasion of the Twelfth Meeting of the Conference of the Parties of the Convention on International Trade in Endangered Species of Wild Fauna and Flora (CITES)	UNEP UNEP	Continuous Santiago, Chile, 11/2002
			2. Clean Development Mechanism (CDM) a. Technical seminar on forests and the Clean Development Mechanism in Latin America b. Pre-SBSTA 18 meeting on forests and the Clean Development Mechanism in Latin America c. Latin American Expert Meeting on Definitions and Modalities to include Afforestation and Reforestation in the Clean Development Mechanism	UNEP, IUCN, FAO UNEP, IUCN, FAO UNEP, IUCN, FAO	Quito, Ecuador, 02/2003 Bonn, Germany, 06/2003 Mexico City, Mexico, 10/2003
			3. Organization of the "Subregional Workshop on Support for the Implementation of the Stockholm Convention on Persistent Organic Pollutants (POPs)" held in Port of Spain, Trinidad and Tobago, and participation on topics dealing with Chemicals Legislation and Guidelines to Draft a Chemicals Framework Law and Regulations.	UNEP, Governments of English-speaking Caribbean countries	Port of Spain, Trinidad and Tobago, 06/2002
			4. Preparation and implementation of the project "Adaptation to Climate Change in the Caribbean" a. Advisory services as a member of the Steering Committee of Caribbean nations of the Barbados conference/workshop "Climate Variability and Change and their Health Effects in the Caribbean". Publication of "Climate Variability and Change and their Health Effects in the Caribbean: Information and Adaptation Planning in the Health Sector" (available at: http://chiex.net/documents/eng_front.pdf) b. Identify reforms for the improvement of policies related to rural sustainable development as part of the UN Convention to Combat Desertification (see activities related to the harmonization of public policies in Mexico, part D,3)	WB, OAS PAHO, WMO UNEP	1st Semester 2003 Ongoing project
			5. Advisory services to Governments for the implementation of the Convention on Biological Diversity and the Cartagena Protocol on Biosafety	UNEP	

SPECIFIC OBJECTIVES	INSTRUMENTS	RESULTS	ACTIVITIES	PARTNERS	DATES
			<p>6. Participation in the regional forum “International Conventions as a juridical Framework for the reduction in the Use of Chemical Substances in the Andean Region”</p> <p>a. Assistance in the organization of the Latin American and Caribbean Regional workshops within the framework of the GEF project on the development of national biosafety frameworks</p>	<p>Andean countries , UNEP</p> <p>UNEP</p>	<p>Peru, 09/2002</p> <p>Buenos Aires, 05/2002 ; Mexico City 11/2002, Santiago de Chile, 11/2003</p>
	<p>2. Create a mechanism in the sphere of UNEP to disseminate and exchange information in the region on technologies, technical and financial resources available, successful experiences, scientific information and other topics.</p>	<p>1. Optimum use by the countries of the resources available for the implementation of international environmental commitments</p>	<p>1. Elaboration and publication of three studies on the advancement in the implementation of MEAs in Latin America and the Caribbean at the regional and national levels.</p> <p>2. Preparation and adoption of the Guidelines on Compliance with and Enforcement of Multilateral Environmental Agreements.</p> <p>3. Organization of the English Speaking Caribbean meeting on Compliance with and Enforcement of Multilateral Environmental Agreements. This meeting will give input for the finalization of the Manual for the application of the UNEP Guidelines on Compliance with and Enforcement of Multilateral Environmental Agreements.</p> <p>4. Reports about the compliance with the Montreal Protocol for each country in the Latin American and the Caribbean region, as well reports of the activities of the Ozone Unit, which is providing technical and financial assistance to the countries and institutions of Latin America and the Caribbean.</p>	<p>UNEP</p> <p>UNEP</p> <p>UNEP</p> <p>UNEP</p>	<p>2001-2003</p> <p>02/2002</p> <p>Jamaica, 10/2003</p> <p>04/2002 – 07/2003</p>
		<p>2. Creating and strengthening national capacities in 33 countries in the region, for compliance with the Montreal Protocol</p>	<p>1. Eighth network meetings (1 in process) with a mean participation of 32 countries.</p> <p>2. Five customs training workshops (1 in process). Participation of 150 customs officers.</p> <p>3. Three training workshops (1 in process). 100 participants.</p> <p>4. One seminar-workshop in hydrocarbons technology. More than 200 participants</p> <p>5. One workshop (in process) in quarantine and pre-shipment use of methyl bromide, and other alternatives. Participation of private sector and experts from 15 countries of the English speaking Caribbean.</p> <p>6. Transfer (in process) of 60 CFC identifiers for customs authorities in 5 countries.</p> <p>7. Transfer (in process) of 25 recovery and/or recycling machines to 3 countries.</p>	<p>UNEP</p> <p></p> <p></p> <p></p> <p></p> <p></p> <p></p>	<p>10/2003</p> <p>11/2003</p> <p>11/2003</p> <p>09/2003</p> <p>10/2003</p> <p>12/2003</p> <p>12/2003</p>

SPECIFIC OBJECTIVES	INSTRUMENTS	RESULTS	ACTIVITIES	PARTNERS	DATES
	<p>3. <i>Develop a training and capacity-building programme on the priority themes of the Regional Action Plan</i></p>	<p>1. An increase in the regional capacities to negotiate and subsequently implement the MEAs.</p>	<p>See Part II, C.4.1.1 in this document.</p>	<p>UNEP</p>	<p>continuous</p>

D. Assessment of Environmental Sustainability

SPECIFIC OBJECTIVES	INSTRUMENTS	RESULTS	ACTIVITIES	PARTNERS	DATES
<p>1. Strengthen the capacities to generate, process and disseminate environmental information.</p>	<p><i>1. Prepare assessment of the state of the environment and environmental policies at the sub-regional and regional levels and support the development such assessments at the national level.</i></p>	<p>1. Expansion of information of strategic importance to the region</p>	<p>1. Support the regional evaluation on the state of the environment, and initiate relative activities at a national, subregional, regional level, see www.pnuma.org/dewalac/esp/frprodu.html</p>	<p>UNEP, Universities, governments and regional and subregional institutions</p>	
			<p>a. GEO 2 LAC (published)</p>	<p>UNEP</p>	<p>11-12/2002, 01/2003</p>
			<p>b. GEO Andes (published)</p>	<p>UNEP</p>	<p>12/2001 – 06/2003</p>
			<p>c. GEO Central America (in process)</p>	<p>UNEP</p>	
			<p>d. GEO Nicaragua (in process)</p>	<p>UNEP</p>	<p>08/2001-01/2002</p>
			<p>e. GEO Panama 2003 (in process)</p>	<p>UNEP</p>	<p>12/2002</p>
			<p>f. GEO Santa Lucia (in process)</p>	<p>UNEP</p>	<p>12/2002-</p>
			<p>g. GEO Guatemala (in process)</p>	<p>UNEP</p>	<p>12/2002</p>
			<p>h. GEO Barbados (published)</p>	<p>UNEP</p>	<p>03/2002</p>
			<p>i. GEO Brazil (published)</p>	<p>UNEP</p>	<p>08/2002</p>
			<p>j. GEO Costa Rica (published)</p>	<p>UNEP</p>	
			<p>k. GEO El Salvador (published)</p>	<p>UNEP</p>	
			<p>l. GEO Haiti (in process)</p>	<p>UNEP</p>	
			<p>m. GEO Mexico (in process)</p>	<p>UNEP</p>	
			<p>n. Evaluation of Marine Coastal Areas of the Caribbean</p>	<p>UNEP</p>	
			<p>o. GEO for Youth in Latin America and the Caribbean: Open your eyes to the Environment (English and Spanish)</p>	<p>UNEP</p>	<p>09/2000-02/2002</p>
			<p>p. GEO Youth English</p>	<p>UNEP</p>	<p>04/2002</p>
			<p>q. GEO Youth Cuba</p>	<p>UNEP</p>	<p>12/2002</p>
			<p>r. GEO Youth Argentina</p>	<p>UNEP</p>	<p>2003</p>
			<p>s. GEO Youth Central America</p>	<p>UNEP</p>	<p>03/2003</p>
<p>t. GEO Youth Peru</p>	<p>UNEP</p>				
<p>u. GEO Youth Uruguay</p>	<p>UNEP</p>	<p>04/2003</p>			

SPECIFIC OBJECTIVES	INSTRUMENTS	RESULTS	ACTIVITIES	PARTNERS	DATES
			v. GEO Youth Mexico w. GEO Cities Manaus, Brazil x. GEO Cities Rio de Janeiro, Brazil y. GEO Cities Goias, Brazil z. GEO Cities Buenos Aires, Argentina aa. GEO Cities Bogota, Colombia bb. GEO Cities Havana, Cuba cc. GEO Cities Mexico City, Mexico dd. GEO Cities Santiago, Chile ee. GEO Cities Methodology Manual Version 1 (Spanish) and 2 (Spanish and English) ff. GEO Goais, Brazil gg. Pachamama Teachers Guide, Our Earth-Our Future (Spanish Translation and printing)	UNEP, SEMARNAT, IMJ, RAJ	07/2003 12/2002 07/2003 10/2003 10/2003 10/2003 10/2003 11/2003 2003 2002
2. Formulate and implement environmental and sustainable development indicators and data	<i>1. Consolidate and conclude national and regional studies under way</i>	1. National use of environmental and sustainable development data and indicators, in accordance to national interests	1. Expert Group on Environmental Statistics and Indicators defined by the Forum of Ministers following-up the elaboration of ILAC: harmonized core set of national indicators, with the goal of producing a core set of environmental indicators to assess progress in the implementation of ILAC, for the formulation of a proposition to the Forum of Ministers in Panama (www.pnuma.org/reunion%20indicadores/index.htm)	UNEP, WB, Costa Rica	Costa Rica, 08/2003
			2. Data and Indicators tool kit project, which aims at developing a software tool to help countries organize and use data and indicators as a basis for State of Environment reporting; a. A demo software was produced and distributed in 2003 for a review by selected data experts and users in the region b. First Environmental Indicators Workshop completed, in Costa Rica	UNEP, University of Costa Rica UNEP /DEWA UNEP, University of Costa Rica	2001-2003 2003 08/2003

SPECIFIC OBJECTIVES	INSTRUMENTS	RESULTS	ACTIVITIES	PARTNERS	DATES
			<p>3. Project on the Evaluation of Sustainability in LAC whose objective is to support the defining of public policies by the countries of the region through a systematic and integrated evaluation, identifying geo-referenced indicators at a national scale and systematic analysis of the sustainability of development in a group of pilot projects. The project is completing a data bank of indicators at a national level and a system of geographic information.</p> <p>a. Meeting on sustainable development indicators (Argentina). Afterwards, the Report of the Seminar on Sustainable Development Indicators in LAC" was published</p> <p>b. Report on the sustainability of development in selected countries of the region</p> <p>c. Expert Meeting to analyze the evolution of sustainability in the region</p> <p>d. Technical assistance activities provided to Colombia, Argentina, Puerto Rico, Dominican Republic</p>	<p>ECLAC</p> <p>ECLAC, UNDESA</p> <p>ECLAC –Govt. Holland</p> <p>ECLAC –Govt. Holland</p> <p>ECLAC</p>	<p>2003</p> <p>05/2002</p> <p>Oct 2003</p> <p>Nov 2003</p>
			<p>4. SoE reporting-GEO project:</p> <p>a. technical and financial assistance to over 15 governments to support the development of their national assessments, as well as the assistance of other partners in the development of subregional environmental assessments;</p> <p>b. publication of the Environment in Latin America and the Caribbean (CD-Rom), 2002</p> <p>c. GEO Environmental Statistics of Latin America and the Caribbean (book and CD-Rom) 2001</p> <p>d. Training for the preparation of integrated environmental evaluations and reports (Training Manual)</p> <p>e. A CD has been developed with the Geo spatial indicators and tools to develop Taylor made geo spatial indicators and GIS maps with database, available at: www.pnuma.org/dewalac/esp/frprodu.html</p>	<p>UNEP/DEWA</p>	<p>2002-2003</p>

SPECIFIC OBJECTIVES	INSTRUMENTS	RESULTS	ACTIVITIES	PARTNERS	DATES
			5. Implementation of the IABÍN (Regional Information Network on Biodiversity) Project	WB	Ongoing
		2. Obtain indicators on environment and sustainable development in the region	1. Two regional courses on indicators of sustainable development	ECLAC, WB, SIDA	2002-2003
			a. Course-workshop on sustainable development indicators for participants from all countries of the region	ECLAC	06/2003
			b. Organization of a workshop on indicators of the development, indicators of goal 9 (objective 7)	ECLAC, UNDP	08/2003
			2. A 4-day workshop on UNEP global and regional data portal for LAC was held in Geneva, where a preliminary user group analysis was carried out and the conceptual framework of the RDP-LAC was discussed.	UNEP/DEWA	Switzerland, 11/2002
		3. Harmonization of data and environmental indicators and of sustainable development in the countries of the region	1. Proposal of an Environmental information system for MERCOSUR region	UNEP	
			2. ECLAC publications: a. "Science and Technology, Sustainability and Sustainable Development" b. "A systems approach to sustainability and sustainable development", see http://www.eclac.cl/publicaciones/	ECLAC	05/2002 05/2003
		4. Improvement of the process of environmental decision-making in the region	1. Development of the Network of Sustainable Indicators whose objective is to support countries in the establishment of capacities for developing and implementing development indicators.	ECLAC	2002-2003

SPECIFIC OBJETIVES	INSTRUMENTS	RESULTS	ACTIVITIES	PARTNERS	DATES
3. Strengthen capacities for the assessment of environmental programmes and projects for public policies	1. Develop methodologies and models for periodic programme and project assessment	1. Development of assessment and training methodologies	1. Development of a project for the harmonization of public policies for Chile, Mexico, Nicaragua, Peru and the Dominican Republic. The first stage of this project was carried out in 2002 which included a workshop on methodologies and planning, a framework study on public policies, the formulation of a programme for the integrated support to sustainable management of land and a preliminary diagnosis of effect of rural development policies. The project has progressed towards a second stage that deals with the identification of reforms for a preliminary study carried out by Mexico on rural sustainable development as part of the UN Convention to Combat Desertification. Within this context, two CD-ROMS have been edited: "Public Policies (Mexico); "data Bank on the Rural Development Policy Instruments Affecting natural Resources and Desertification" (distributed, available at UNEP/ROLAC)	University of Chile, Mexico, UNEP	
			2. Study on distribution of cost and benefits between the different social groups of environmental policies	ECLAC	
			3. Study on recent development of the environmental policies in countries of the region with special attention in the legal and institutional changes	ECLAC	
			4. Evaluation of environment license systems, ex-ante evaluation and monitoring and fulfillment in Latin America and the Caribbean (regional study with 5 national study cases and meetings to validate the diagnosis, identification and common issues and formulation of proposals	WB	1 ST Semester 2003
			5. Training in strategic environmental evaluation methodologies (several national workshops)	WB	2002/2003
			6. Training in environmental standards and guidelines in sectoral projects (several workshops: Andean Countries, Central American Countries and Caribbean Countries)	WB	2002/2003

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