

Acuerdos Bilaterales

Clasificación: 96-2003

Fecha de Ingreso: 23 de setiembre de 2003

Nombre de Acuerdo: Global Environment Facility Project Document – Development and Implementation of Mechanism to Disseminate Lessons Learned and Experiences in Integrated Transboundary Water Resources Management in Latin America and the Caribbean

Materia: Medio Ambiente

Partes: SG/OEA & United Nations Environment Programme

Referencia: UNEP

Fecha de Firma: 18 de marzo de 2003

Fecha de Inicio:

Fecha de Terminación: 18 de enero de 2005

Lugar de Firma:

Unidad Encargada:

Persona Encargada:

Original:

Claves:

Cierre del proceso:

**UNITED NATIONS ENVIRONMENT PROGRAMME
GLOBAL ENVIRONMENT FACILITY
PROJECT DOCUMENT
SECTION 1 - PROJECT IDENTIFICATION**

- 1.1 **Sub-Programme Title:** International Waters - 10: Contaminants
- 1.2 **Project Title:** Development and Implementation of Mechanisms to Disseminate Lessons Learned and Experiences in Integrated Transboundary Water Resources Management in Latin America and the Caribbean
- 1.3 **Project Number:** GF / 2732 - 03 - 4624
PMS: GF/1020-03-01
- 1.4 **Geographical Scope:** Regional¹: Latin America and Caribbean
- 1.5 **Implementation:** General Secretariat of the Organization of American States (GS/ OAS)
Tel: +1-202-4583556
Fax: +1-202-4583560
- 1.6 **Duration of the Project:** 22 months
Commencing: March 2003
Completion: December 2004
- 1.7 **Cost of the Project:**

	US\$	%
Cost to the GEF Trust Fund	972,000	59.4
Co-financing (in-kind):		
Govt. of Brazil	300,000 ²	
GS/OAS	100,000	
UNEP	95,000	
<i>Sub-total</i>	495,000	30.2
Co-financing (in-cash):		
Govt. of Brazil	170,000 ³	
<i>Sub-total</i>	170,000	10.4
Total Cost of the Project	1,637,000	100.0

1.8 Project Summary

With a view to promoting South-to-South learning, using the Inter-American Water Resources Network (IWRN) and building on the knowledge and experience of the GEF-IW-LAC projects as well as other IW initiatives in the region, this project is to develop and implement mechanisms to disseminate the lessons being learned in water resources management in order to develop capacity to improve water resources management policies. In doing so, this project will assist the International Waters-Learn (IW:LEARN) project, being implemented by UNDP and executed in part by UNEP (IW Best Practices Database), to

¹ Changed from 'National' to 'Regional' to reflect the correct geographical scope.

² Changed from US\$ 320,000 to US\$ 300,000 to reflect correct Brazil in-kind contribution.

³ Funds not administered by UNEP and meant to be strictly disbursed in Brazil

implement its mandate of helping countries as part of a global effort to improve communications and outreach. Finally, this project will create an enabling environment in view of the third International Waters Conference of the GEF to be hosted by the Government of Brazil, in Rio in the fall of 2004.

Signatures

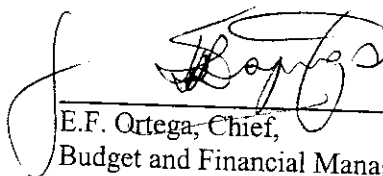
For GS/OAS



César Gaviria
Secretary General

Date: 18th March, 2003

For UNEP



E.F. Ortega, Chief,
Budget and Financial Management
Service, UNON.

Date: 18th March, 2003

SECTION 2 - BACKGROUND AND PROJECT CONTRIBUTION TO OVERALL SUB-PROGRAMME IMPLEMENTATION

Project Identifiers	
1. Project name: Development and Implementation of Mechanisms to Disseminate Lessons Learned and Experiences in Integrated Transboundary Water Resources Management in Latin America and the Caribbean	2. GEF Implementing Agency: GEF Implementing Agency: UNEP
3. Country/ies in which the project is being implemented: Brazil, in close consultation with Latin American and Caribbean States	4. Country eligibility: All countries are eligible for seeking GEF funds as per Paragraph 9 (b) of the Instrument
5. GEF Focal Area: International Waters	6. Operational Program/short-term measure: GEF Operational Program 10: Contaminant-based Program (see para 10.6)
7. Project linkage to national priorities, action plans and programs: The countries of Latin America and the Caribbean region, in approving the Plan of Action for Sustainable Development at their Bolivia Summit in December 1996, entrusted the Organisation of American States (GS/OAS) with the responsibility to follow-up this declaration on a hemispheric basis. The resulting Inter-American Plan for Sustainable Development, affirmed at the Bolivia Summit, targeted the management of transboundary water resources as a key element of the Plan, which embodied the country-level water resources and economic development plans of the Latin American and Caribbean States. In parallel with these efforts, the countries further agreed upon the establishment of the Inter-American Water Resources Network (IWRN) as a mechanism to share experiences and disseminate information. A key feature of the IWRN initiative has been the convening of a series of Inter-American Dialogues on Water Resources, the fourth of which has been organised and hosted by Brazil this past September 2001. The integration of this initiative with the country-level water resources plans and policies is consistent with the regional approach established in the World Water Vision, and with the global initiative to enhance information dissemination through the GEF IW:LEARN process.	
8. GEF national operational focal point and date of country endorsement: <div style="display: flex; justify-content: space-between;"> Submitted: Acknowledged: Endorsed: </div> Six countries from LAC endorsed the proposal. Brazil endorsed it on 07/02/2001 (see Annex III). Additional endorsement letters from St Vincent and Grenadines, Jamaica, Nicaragua, Costa Rica, and Panama were subsequently received and are attached in Annex III. IW:LEARN also expressed its support for the project (see Annex IV)	
Project Objectives and Activities	
9. Project rationale and objectives: With a view to promoting South-to-South learning, the project's objective is to develop and implement mechanisms to disseminate the lessons being learned in GEF International Waters ³ -related projects in	Indicators: Lessons learned in water resources management as a result of GEF-IW projects have been identified, disseminated, and institutionalised in Latin America and the Caribbean, through the medium

³ This project intends to cover all components of the hydrological system within and adjacent to the LAC region, including surface waters, ground waters coastal waters and large marine ecosystems as per the GEF definition of "International Waters" as presented in the Operational Strategy on page 49 i.e. "The term "international waters" as used for the purposes of the GEF Operational Strategy, includes the oceans, large marine ecosystems, enclosed or semi-enclosed seas and estuaries as well as rivers, lakes, groundwater systems, and wetlands with transboundary drainage basins or common borders..."

<p>tools and mechanisms under IW:LEARN. It will be fully integrated into the Best Practice Database component of IW:LEARN.</p> <ol style="list-style-type: none"> 3. Increased capacity of water management organisations and river basin authorities for sharing information and experiences via the Internet as well as through other media. 4. Lessons learned and experiences from GEF-IW projects disseminated using the IWRN as a platform. 5. Strengthened IWRN. 6. Strengthened civil society participation in water resources management projects. 	<ol style="list-style-type: none"> 3. IWRN (and/or related sites) make accessible GEF-IW project experiences, results, best practices, and water resources management knowledge base. Similar information would also be available from IW:LEARN and its Best Practices Database for parallel global and regional activities. 4. Redesigned IWRN web page with a systematic process for updating the information is available, and its maintenance and financial sustainability are guaranteed once GEF funding is over. 5. Virtual Fora for broad discussion on water management issues are functioning. 6. Partnerships between local organisations and governmental agencies are established and are applying the principals set forth in the Inter-American Strategy for Public Participation in Decision-making for Sustainable Development to land and water management issues
<p>11. Planned activities to achieve outcomes :</p> <ol style="list-style-type: none"> 1. Foster dialogue amongst GEF-IW and other related water resource management projects in LAC establishing a mechanism to share recent accomplishments, experiences in the planning and management of GEF-IW projects, lessons learned identified. <ol style="list-style-type: none"> 1.1. Define a strategy with the IWRN National Focal Points to ensure effective involvement and participation of the countries in this project 1.2. As a follow-up to the GEF-IW-LAC project managers e-forum of July-August 2001, and its complementary 2-day face-to-face meeting at the 	<p>Indicators:</p> <ol style="list-style-type: none"> 1. A framework for documenting and disseminating experiences, lessons learned and information created, as well as best water resources management practices. <ol style="list-style-type: none"> 1.1. A strategy for involvement and participation of IWRN countries in the project. 1.2. Proceedings/reports of the regional meetings posted on the IWRN Web site, and printed to be distributed to participants.

⁴ Potentially leading to the formation of thematic centers of excellence (e.g. within the Bermejo river basin, a Center of Excellence for all land degradation issues) according to the special area of emphasis addressed by specific GEF-IW projects (see also annex I).

⁵ Currently the IW: Best Practice Database is a powerful dynamic database integrated with the UNEP.Net/ Environment Directory metadata base which captures and links detailed project outputs to the case studies in the database system, and also includes a geo-spatial component for geographic references and searches based on custom and international meta-data standards. A multilingual thesaurus facility (16 languages) known as GEMET is also integrated for indexing, searching and browsing. It however lacks a precise process to identify Lessons Learned, Experiences and Best Practices in Water Resources Management suited for the wider IW community. Information dissemination methods rely on IW conferences and "trusted" mailing list and the structure of the GEMET thesaurus needs revision to reflect emerging terminology. It is anticipated that this MSP will contribute to addressing these and other gaps on a pilot scale for LAC and will make integral use of the currently existing IW: BP Db IT tools.

⁶ Under the Best Practice Database project, the term "Best Practices" has been replaced by "Experience" looking at not only solutions, lessons learned but also at the replicability aspects.

<p>3. Strengthening the IWRN as the principal hemispheric communication tool for integrated water resources management.</p> <p>3.1. Refinement of the framework to strengthen the IWRN as a hemispheric communication tool for integrated land and water resources management.</p> <p>3.2. In close coordination with IW:LEARN and IW: Best Practice Database, Redesign / improvement of the IWRN web site—making it an interactive metadata site ensuring information exchange rather than just information dissemination—using protocols for searching, accessing, and acquiring information and data to enhance its dialogue function.</p> <p>3.3. Establish a sub-regional node in Brazil and possibly as well with one or several potentially identified thematic centers of excellence (see 1.2 above)—as a pilot sites within this activity—to test the website and related communications tools.</p> <p>3.4. Convene one workshop to assess the needs for training and equipment for water resource professionals and NGOs within Brazil and thematic centres of excellence to promote access to, and use of, the IWRN information system.</p> <p>3.5. Ensure adequate linkages between IWRN and other regional and sub-regional networks (e.g. SIDSNet, CIC, ILEC/WB Lakes network GEF project...) involved in water resources management</p> <p>4. Monitoring and Evaluation.</p> <p>4.1. In addition to the monitoring and evaluation activities exercised by the GEF Implementing Agency, and in addition to the day-to-day monitoring of activities by the GS/OAS as the Executing Agency, GS/OAS will co-ordinate a mid-term and final evaluation of the project activities.</p>	<p>3. Web site of IWRN registering an increased number of visitors.</p> <p>3.1. New work plan for the IWRN prepared and approved by the IWRN national focal points and advisory council.</p> <p>3.2. New and more user-friendly IWRN Web sites format including a functioning Virtual Forum.</p> <p>3.3. Sub-regional node in Brazil and possibly with thematic centers of excellence functioning and being used for information sharing and dissemination.</p> <p>3.4. A report containing the results of at least one workshop with participation by water resource professionals and NGOs to evaluate the accessibility to IRWN Network, needs, and barriers.</p> <p>3.5. Linkages between IWRN and other regional and sub-regional networks involved in water resources management established and operational.</p> <p>4. Project activities monitored and evaluated.</p> <p>4.1. Diligent monitoring and evaluation exercised by both UNEP and the GS/OAS. Mid-term and final evaluation reports prepared, published, and available on the IWRN Web site.</p>
<p>12. Estimated budget (in US \$ or local currency): [Project duration: 22 months]</p>	

18. Project linkage to Implementing Agency program(s):

The proposed actions are consistent with the UNEP Environmentally Sound Management of Inland Waters (EMINWA) integrated watershed management planning process and related, regional seas programme. Within Latin American and the Caribbean, UNEP is the GEF Implementing Agency for four International Waters projects, including those in the Sao Francisco and Upper Paraguay River basins in Brazil, the Bermejo River Basin in Bolivia and Argentina, and the San Juan River Basin in Costa Rica and Nicaragua. In addition, UNEP has a long-term participation in the IWRN, providing some of the initial funding for its implementation and operation during its formative years. This MSP proposal continues the partnership with the GS/OAS in catalysing an holistic approach to watershed management in Latin America and the Caribbean by developing the obvious synergy between the IWRN, the GEF-IW projects, and the EMINWA approach. It is consistent with the strategy of the Division of Early Warning and Assessment (DEWA) to develop Environmental Information Networks, as a key element in UNEP Programme of Work, to facilitate the collection, exchange, and dissemination of environmental data and information between countries and regions. It also is consistent with DEWA's mandate to catalyse the collaborative assessment of key environmental issues related to sustainable development, so as to improve international policy formulation and planning, raise public awareness, and further strengthen human and institutional capacities for environmental management. In addition to the IWRN, examples of UNEP-established networks include: ENRIN—a network designed to promote development of national and sub-regional capacities in environmental data and information management to support State-of-the-Environment (SoE) and issue-based assessments by partner institutions; the GEO global network of Collaborating Centres—a coordinated, global network of regional, multidisciplinary institutes conducting integrated assessments and forecasts and providing scientific guidance for regional and international policy setting and action planning; the Climate Impacts and Response Strategies Network (CIRSN)—a network of government focal points exchanging information and experiences on climate change impacts and responses; and, INFOTERRA—the global environmental information exchange network that operates through a system of 176 government-designated national focal points. At the national level, INFOTERRA focal points provide a wide range of environmental information products and services including environmental bibliographies; directories of sources of information; query-response services; environmental awareness leaflets; and access to Internet services. UNEP is also an active participant in the development of the water resources best management practices data base element of the IW:LEARN project.

PROJECT DESCRIPTION

PROJECT RATIONALE AND OBJECTIVES

The proposed project, "Development and Implementation of Mechanisms to Disseminate Lessons Learned and Experiences in Integrated Transboundary Water Resources Management in Latin America and the Caribbean", aims to promote South-to-South learning, develop and implement mechanisms to disseminate the lessons being learned in GEF International Waters-related (GEF-IW) projects in Latin America and the Caribbean, and improve capacity to integrated water resources management. This Medium Size Project (MSP) will assist the International Waters-Learn (IW:LEARN) project of UNDP in the implementation of its mandate to improve communications and outreach between countries world-wide. It will also fully integrate itself into the IW Best Practice Database component of IW:LEARN, which is implemented by UNEP. At present the IW: Best Practice Database is a powerful dynamic database integrated with the UNEP.Net/Environment Directory metadata base which captures and links detailed project outputs to the case studies in the database system, and also includes a geo-spatial component for geographic references and searches based on custom and international meta-data standards. A multilingual thesaurus facility (16 languages) known as GEMET is also integrated for indexing, searching and browsing. It however lacks a precise process to identify Lessons Learned, Experiences and Best Practices in Water Resources Management suited for the wider IW community. Information dissemination methods rely on IW conferences and "trusted" mailing lists and the structure of the GEMET thesaurus needs revision to reflect emerging terminology. It is anticipated that this MSP will contribute to addressing these and other gaps on a pilot scale for LAC and will make

Putumayo river basins and Guarani Aquifer—and, hence, has first hand knowledge of the nature and conduct of GEF-IW projects in the region. As these projects, as well as the other GEF-IW projects in the region, have achieved a level of maturity where information sharing would be useful and beneficial to each of the projects, Dialogue IV provided a unique opportunity for the conduct of discussions designed to facilitate such information sharing. Such discussions not only benefited existing GEF-IW projects in the region but also contributed to the establishment of a sustainable mechanism for consultation and co-operation in the fields of watershed and coastal management and information technology.

This proposal, based upon GEF-IW OP 10, specifically addresses the short-term objectives of “dissemination of lessons learned from ongoing projects, and sharing of learning experiences and best management practices, within groups of countries co-operating on transboundary water projects.” It aims to catalyse a process that can be replicated through the IW:LEARN project and related initiatives of UNEP (IW Best Practices Database) and the GEF, using Latin America and the Caribbean as a privileged site within which to develop the necessary approaches, mechanisms, and infrastructure. Finally, this project will create an enabling environment in view of the third International Waters Conference of the GEF to be hosted by the Government of Brazil, in Rio in the fall of 2004. The IW Conferences are meant to share lessons learned, best practices and experiences in water resources management amongst practitioners.

CURRENT SITUATION

The Summit for Sustainable Development of the Americas, held in Santa Cruz de la Sierra, Bolivia, during December 1996 (the Bolivia Summit), was a follow-up to the United Nations Conference on Environment and Development (UNCED, or the Rio Conference—the primary output of which was the framework for action known as *Agenda 21*). The Bolivia Summit was aimed at defining strategies for implementing *Agenda 21* in the Americas. During this Summit, the heads of state of Latin American and Caribbean countries approved the Plan of Action for Sustainable Development in the Americas. Chapter IV of this document sets forth initiatives on water resources and coastal areas. The GS/OAS was charged with the responsibility of identifying progress in the implementation of these initiatives through a hemispheric consultation process. Progress toward implementation, as well as constraints, was documented in the report entitled, “Status and Proposed Actions to Continue the Implementation of the Initiatives on Water Resources and Coastal Areas of the Plan of Action for the Sustainable Development of the Americas.” This report recommended the creation of a partnership amongst countries, international multilateral organisations, and NGOs to increase efforts in the management of water resources, including initiation of specific actions to facilitate a consultative process for the implementation of the initiatives identified at the Bolivia Summit.

Previously, during 1993, water experts, water authorities, and representatives of academia, the private sector, and NGOs, in the Americas, established a periodic consultative mechanism known as the Inter-American Dialogue on Water Management. The initial meeting of the Dialogue was held in Miami, with subsequent meetings being held in Buenos Aires and Panama. These Dialogues have been important fora for the discussion of water resources management practices and the establishment of basic linkages to develop and strengthen a regional understanding of water management. These Dialogues also have enabled a periodic evaluation of the achievements and the lessons learned.

The Inter-American Water Resources Network (IWRN) was a direct and practical outcome of Dialogue I. Established in 1994 with funding from UNEP and the GS/OAS, and with the GS/OAS as technical secretariat, the IWRN is comprised of 34 member countries, each having appointed national focal points. The Mission of the IWRN is to promote education and the open exchange of information and technical expertise, and to enhance communication, co-operation, collaboration, and financial commitment to the implementation of integrated water and land resources management within the context of environmental and economic sustainability in the Americas.

Despite the relative abundance of water in the Americas, it is unevenly distributed and subject to localised pollution problems. Some areas face severe drought, while others face restrictions due to water quality

Government of Brazil, in Rio in the fall of 2004. The IW Conferences are meant to share lessons learned, best practices and experiences in water resources management amongst practitioners.

EXPECTED PROJECT OUTCOMES

With the implementation of the present project, it is expected that Latin American and Caribbean countries, and especially river-basin organisations, national water authorities and water stakeholders, will have an increased understanding and capacity to address properly the technical, social, legal, and ecological issues facing water resources management in the region. Such capacity and understanding is predicated upon access to, and exchange of, information, on an on-going network basis. The Virtual Forum of IWRN, to be developed as a result of the discussions and decisions taken at Dialogue IV, will strengthen the regional information system to help countries address their common difficulties in implementing effective, integrated land and water management practices. A redesigned and strengthened IWRN will not only continue as the principal hemispheric communication tool for integrated water resources management in the region, but will also broaden access to the IWRN platform and better inform water resources management communities both in the Americas and world-wide.

It is also expected that lessons learned and best management practices developed from the GEF-IW projects within the region, once available electronically to all stakeholders, will result in an increased capacity of, and community-driven demand for, water management organisations and river basin authorities to adopt new practices. Participation in international meetings on water issues can facilitate the incorporation of integrated water resources management approaches into national policies as well as increase the potential for information and experience exchanges. River basin master plans can be discussed through the Virtual Fora, leading to the publication of a set of guidelines resulting from these discussions. In addition, the exchange of experiences within Latin America and the Caribbean, related to the use of electronic networks like the IWRN, at international meetings on integrated water management, will result in a strengthened collaboration globally amongst riparian countries on integrated water resources management issues.

It is also anticipated that lessons learned and best management practices developed from the GEF-IW projects within the region as well as any other outcome of this project will benefit IW:LEARN in general and specifically its best practices database component implemented by UNEP. Indeed this project would act as an IW:LEARN demonstration/pilot project using Latin America and the Caribbean as a privileged site to illustrate the functioning of a knowledge exchange network system. In doing so this Medium Size Project would provide IW:LEARN with a model for parallel activities in other region thereby leveraging the experience gained in LAC to benefit GEF-IW activities world-wide building a larger system of global knowledge sharing. It would also enhance the IW Best Practices Database not only incrementing the database with LAC best experience in water resources management but it will also provide it with a precise process to identify Lessons Learned, Experiences and Best Practices in Water Resources Management suited for the wider IW community. Finally, this project will create an enabling environment in view of the third International Waters Conference of the GEF to be hosted by the Government of Brazil, in Rio in the fall of 2004. The IW Conferences are meant to share lessons learned, best practices and experiences in water resources management amongst practitioners.

At the country and local levels, it is envisioned that the IWRN National Focal Points will continue to be especially involved in the project, since they are the primary liaison between the project and the water community in each country. Their involvement will be ensured through Virtual Fora and, when necessary, periodic special meetings.

ACTIVITIES AND FINANCIAL INPUTS

The four Components proposed in this project (see Annex II) were identified through a consultative process conducted within the region. These Components address identified needs related to information on water management, and take advantage of the opportunities for discussion provided by Dialogue IV. This project is indeed a logical follow-up to GEF-IW-LAC e-forum (July and August 2001), prior to a complementary 2-day face to face meeting at the margins of DIALOGUE IV (September 2001) where over 30 GEF-IW project

- Three regional training workshops will be conducted with a view to promoting the inclusion of lessons learned and best practices in the formulation of new activities. The outcome of which will be shared at the Third IW Conference in Rio in 2004.

GEF: US \$ 278,900; co-funding: US \$ 39,000; total: US \$ 317,900.

Component 3- Strengthening of the IWRN as the principal hemispheric communication tool for integrated water resources management.

The objective of this Component is to develop specific processes for sharing and disseminating experiences and lessons learned from GEF-IW projects in Latin America and the Caribbean. The output of this Component will include Internet as well as other media, that will be identified, tested and refined for future use, with appropriate linkages to other networks and information systems and a sustainable financial and knowledge base. A strengthened and actively used IWRN, capable of meeting the needs of the stakeholder community, will be the principal result of this Component. This Component is comprised of five activities:

- A framework will be developed within which a strategic program will be identified to strengthen the IWRN as a hemispheric communication tool for integrated land and water resources management.
- In close coordination with IW:LERAN and its Best Practice Database component, the IWRN web site will be redesigned as an interactive metadata site, ensuring information exchange rather than just information dissemination, using protocols for searching, accessing and acquiring information and data, enhancing its dialogue function.
- Sub-regional nodes will be established and equipped within Brazil and possibly as well within the potentially selected Thematic Centers of Excellence, as a pilot sites, to test the refined IWRN website and related communications tools.
- A workshop to assess the needs for training and equipping of water resources professionals and NGOs will be convened within Brazil, a result of which will be the development and implementation of a program of training where needed to promote access to, and use of, the IWRN by water resources professionals and NGOs.
- Linkages between IWRN and other regional and sub-regional networks (e.g. SIDSNet, LANBO,...) involved in water resources management will be identified and established. Specific links to IW:LEARN will be established as this project is acting as a pilot site for IW:LEARN in general and specifically for its Best Practices Database component implemented by UNEP.

GEF: US \$ 160,200; co-funding: US \$ 189,000; total: US \$ 349,200.

Component 4 - Monitoring and Evaluation.

The objective of this Component is to ensure the implementation of the project and the achievement of its intended outcomes through a process of identifying and monitoring project progress, not only in terms of financial disbursements but also in terms of information distributed and knowledge transferred between GEF-IW projects and other projects in the region. The output will include regular monitoring reports. The results of this Component will be increased dissemination and utilisation of information throughout Latin America and the Caribbean. This Component is comprised of one activity:

- In addition to the monitoring and evaluation activities exercised by the GEF Implementing Agency, and in addition to the day-to-day monitoring of activities by the GS/OAS as the Executing Agency, the GS/OAS will co-ordinate a mid-term and final evaluation of the project.

GEF: US \$ 16,800; co-funding: US \$ 39,000; total: US \$ 55,800.

SUSTAINABILITY ANALYSIS AND RISK ASSESSMENT.

Most countries in the region have several water resources management activities looking as well into integrated river basin and coastal zone management. Enhancing the communication mechanisms for a more efficient exchange of information and experience will complement this effort as recently recognised as a crucial need by the GEF-IW-LAC project managers as well as by a large number of participating countries in the September 2001 DIALOGUE IV meeting (see annex V). Thus, many of the concepts and approaches

INCREMENTAL COST ASSESSMENT

The goal of the present proposal is to promote integrated water resources management in the transboundary river basins of the Americas. The project will accomplish this goal by identifying and communicating lessons learned during GEF-IW project development and execution, improving involvement of the public in the decision-making process through enhanced access to information, and improving communication amongst all stakeholders through networking.

As noted above, many governments are currently undertaking such actions at the national level to promote improved, integrated water resources management. Nevertheless, because of the local focus of the majority of these efforts, opportunities for creating synergy between projects, and sharing approaches and outcomes across river basin boundaries, are not being fully utilised. Examples of the local investment considered as baseline for this project include funds that Brazil allocated to the preparation of Dialogue IV. Additionally, the National Water Resources Information System, implemented in Brazil during August 2000, provides an example of country-level initiatives complementary to this regional project. In Central America, country support to the Central American Committee on Water Resources (CRRH) indicates a similar strong and clear political will of countries to implement integrated water resources management based upon sound technical information within the region.

This project is designed to provide funds to meet the incremental cost of disseminating information and experiences throughout the region, thereby enhancing not only local knowledge and participation, but also meeting the GEF-IW objectives of contributing to the global knowledge base on the management of transboundary waters.

The incremental benefits to be achieved through the conduct of this project can be grouped into four broad areas, each approximately corresponding to the four major operational Components of this project. In each, the additional benefits to be achieved with GEF funding include a wider dissemination of information and experiences, leading to strengthened regional capacities for water resources management as a direct consequence of information-sharing facilitated through the meetings and information networks proposed herein. The fourth Component of this project, monitoring and evaluation, is wholly incremental in nature.

Component 1 - Foster dialogue amongst GEF-IW and other related water resource management projects in LAC establishing a mechanism to share recent accomplishments, experiences from the planning and management of IW projects, lessons learned, and best practices: Improved knowledge about transboundary river-basin management practices and experiences is expected to result from the dissemination of the documents prepared in conjunction with this proposal. These documents will provide a basis for the initial dissemination of the results of the technical meetings, and are to be produced in a format compatible with the IWRN document transmission system. These documents will be accessible to a wide audience of water resources professionals and interested parties and stakeholders, thereby initiating the regional sharing of information designed into this project.

Component 2. - Foster the inclusion of lessons learned and best practices into water resources management practices: Discussion and evaluation of the lessons learned in the several GEF-IW projects in the region, and incorporation of their results into project management procedures and practices, will strengthen the capacity of country and local level staff and stakeholders to effectively implement and maintain sound water resources planning programs. This will make management practices more efficient, while enhancing interaction among the staffs of the different organisations, strengthening both local and regional co-operation.

Component 3- Strengthening of the IWRN as the principal hemispheric communication tool for integrated water resources management: A strengthened and actively used IWRN, capable of meeting the needs of the stakeholder community will promote the exchange of experiences and lessons learned amongst users and ultimately improve water management policies and practices throughout the region and world-wide.

Component	Category	Amount	Domestic Benefits	Global Benefits
Project Monitoring and Evaluation	Baseline	39,000	Operation of country-based water information systems	
	Alternative	55,800	Same as above, with added capacity to regulate water uses in a co-ordinated and sustainable manner	Increased protection of water quality and quantity with resultant potential benefit to regional biological diversity and maintenance of water resources
	Increment	16,800		
Project Coordination and Management	Baseline	-- a	-- a	
	Alternative*	92,000	Same as above	Development of methodologies for coordination of management and monitoring of multinational water systems; enhanced project management and increased efficiencies
TOTAL	Increment	92,000		
	Baseline (Including Co-financing*)	626,000		
PDF Preparation	Alternative*	1,598,000		
	Increment	972,000		
Total Increment		972,000		

^aIn the absence of a GEF intervention, no cost is accrued for project monitoring and evaluation; costs incurred for monitoring and evaluation of the project, therefore, are wholly incremental.

*Co-financing is provided by the Government of Brazil in the amount of US \$ 470,000 (in cash and in kind), the General Secretariat of the Organisation of American States in the amount of US \$ 100,000 (in kind), and the United Nations Environment Programme in the amount of US \$ 95,000 (in kind).

activities, and set a date for the second meeting. The Steering Committee will schedule its meetings at least every six months and will be supported by the host country and with funds provided by GEF through the Implementing Agency. UNEP and the GS/OAS will support project execution.

GS/OAS will act as Executing Agency and manage the funds provided to the project by UNEP, on behalf of GEF, consistent with UNEP and GS/OAS budgetary and financial rules. The activities will be based upon preparatory work and terms of reference agreed with and approved by the local Executing Agency on behalf of all the LAC participating countries, in consultation with UNEP and the GS/OAS. The activities will be executed by regional, sub-regional and local agencies of the countries where GEF-IW projects are under execution, NGOs, and consultants. The IWRN and the GS/OAS will supervise the coordination of the field activities, as directed by the Steering Committee, through co-ordinators appointed from their staffs. The participation of civil society organisations is a vital element of this project and will be ensured through website connections, technical meetings, seminars, and workshops at different levels.

INDICATIVE SCHEDULE OF EXPENDITURES BY ACTIVITY IN US \$

Activity	Month 1	Month 2	Month 3	Month 4	Month 5	Month 6	Month 7	Month 8	Month 9	Month 10	Month 11	Month 12	Month 13	Month 14	Month 15	Month 16	Month 17	Month 18	Month 19	Month 20	Month 21	Month 22	Total
Steering Committee Meetings, Technical Coordination & Supervision *	UNEP: 9,000 GS/OAS: 20,000																						UNEP: 95,000 GS/OAS: 100,000
Coordination	18,400																						92,000
Activity 1.1	48,000																						96,000
Activity 1.2	34,800																						104,400
Activity 1.3	46,500																						93,000
Activity 1.4																							103,600
Activity 1.5	6,100																						27,100
Activity 2.1	88,100																						88,100
Activity 2.2	28,000																						56,000
Activity 2.3																							134,800
Activity 3.1	18,200																						36,400
Activity 3.2	19,400																						38,800
Activity 3.3	13,400																						26,800
Activity 3.4																							33,200
Activity 3.5	12,500																						25,000
Activity 4.1																							16,800
GRAND TOTAL	355,400	355,400	355,400	355,400	355,400	355,400	355,400	355,400	355,400	355,400	355,400	355,400	355,400	355,400	355,400	355,400	355,400	355,400	355,400	355,400	355,400	355,400	972,000

Component 4, within one year of the end of the other project activities.

This project document was circulated to GEF Sec and all IAs as part of the approval process. Comments received from UNDP are addressed in Annex VII.

SECTION 3 - WORKPLAN AND TIMETABLE, BUDGET, FOLLOW-UP

3.1 Workplan and Timetable:

Refer to Project Implementation Plan sub-section.

3.2 Budget:

A detailed budget in UNEP format is presented in Annex XIV. This budget is based upon the GEF approved budget provided in GEF format in the GEF Medium sized project brief.

3.3 Follow-up:

With a view to promoting South-to-South learning, the project's objective is to develop and implement mechanisms to disseminate the lessons being learned in GEF International Waters related projects in Latin America and the Caribbean in order to develop capacity to improve water resources management. In doing so, this Medium Size Project would assist the International Waters-Learn (IW:LEARN) project, being implemented by UNDP and executed in part by UNEP (IW Best Practices Database), to implement its mandate of helping countries as part of a global effort to improve communications and outreach. Specifically, the project would act as an IW:LEARN demonstration/pilot project using Latin America and the Caribbean as a privileged site to illustrate the functioning of a network system. This network would facilitate the exchange of project experiences and results, provide a mechanism for the dissemination of lessons learned and "best management practices" to improve water resources management, as well as encourage the assimilation of lessons learned into national water resources management policies and river basin master plans. In doing so this Medium Size Project will provide IW:LEARN and its Best Practice Database, with a model for parallel activities in other region thereby leveraging the experience gained in LAC to benefit GEF-IW activities world-wide building a larger system of global knowledge sharing

SECTION 4 - INSTITUTIONAL FRAMEWORK AND EVALUATION

4.1 Institutional Framework

GS/OAS will be responsible for the implementation of the project in accordance with the objectives and activities outlined in Section 2 of this document. UNEP as the GEF Implementing Agency will be responsible for overall project supervision to ensure consistency with GEF and UNEP policies and procedures, and will provide guidance on linkages with related UNEP and GEF-funded activities. The UNEP DGEF Co-ordination will monitor implementation of the activities undertaken during the execution of the project and will be responsible for clearance and transmission of financial and progress reports to the Global Environment Facility. UNEP retains responsibility for review and approval of the substantive and technical reports produced in accordance with the schedule of work.

All correspondence regarding **substantive and technical matters** should be addressed to:

At GS/OAS:

Mr. R. Meganck

Director - Unit of Sustainable Development and Environment

Tel: (254) 2 623637

Fax: (254) 2 623755

With a copy to:

Sandeep Bhambra

Fund Management Officer,
UNEP /DGEF Co-ordination,

P O Box 30552

Nairobi, Kenya

Tel: 254-2-623347

Fax: 254-2-623162

Email: Sandeep.Bhambra@unep.org

At GS/OAS:

Mr. R. Meganck

Director - Unit of Sustainable Development and Environment

With copy to

Ms. Katia Marchesini

Administrative Officer - Unit of Sustainable Development and Environment
1889 F Street, NW, Room 340

Washington, DC 20006 - United States of America

Tel: + 1-202-458-3556

FAX: + 1-202-458-3560

Email: rmeganck@oas.org

Email: kmarchesini@oas.org

4.2 Evaluation

Upon completion of the project, UNEP will organize an independent evaluation of the project to measure the degree to which the objectives of the project have been achieved.

4.3 Eligibility

The countries are eligible for GEF funding under the rules and requirements specified in the *Instrument for the Restructured Global Environment Facility*. Given that the project has potential for replication of lessons learned at a global level, country and regional ownership will be ensured from the onset of implementation of the medium sized project by fully involving other key national and regional developing country agencies and governments in the implementation process. In addition, activities will include the development of an information dissemination and public awareness raising strategy that will help ensure that results from the project are integrated into national and regional planning processes.

SECTION 5: MONITORING AND REPORTING

5.1 Management Reports

5.1.1 Progress Reports

Within 30 days of the end of reporting period, GS/OAS will submit to UNEP/DGEF Coordination, using the format given in Annex IX , Quarterly Progress Reports as at 31 March 2003, 30 June 2003, 30 September

GS/OAS in close consultation with UNEP for endorsement at the next Steering Committee meeting.

5.3 Terms and Conditions

5.3.1 Non-Expendable Equipment

GS/OAS will maintain records of non-expendable equipment (items costing US\$1500 or more as well as items of attraction such as pocket calculators, cameras, computers, printers, etc.) purchased with UNEP funds (or with Trust Funds or Counter funds administered by UNEP) and will submit, using format in Annex XIII, an inventory of such equipment to UNEP, once a year, indicating description, serial no., date of purchase, original cost, present condition, location of each item attached to the progress report submitted on 31 December. Within 60 days of completion of the project, GS/OAS will submit to UNEP a final inventory of all non-expendable equipment purchased under this project indicating description, serial number, original cost, present condition, location and a proposal for the disposal of the said equipment. Non-expendable equipment purchased with funds administered by UNEP remains the property of UNEP until its disposal is authorized by UNEP, in consultation with GS/OAS. GS/OAS shall be responsible for any loss or damage to equipment purchased with UNEP administered funds. The proceeds from the sale of equipment, (duly authorized by UNEP) shall be credited to the accounts of UNEP, or of the appropriate trust fund or counterpart funds. A duly authorized official of GS/OAS should physically verify the inventory.

5.3.2 Responsibility for Cost Overruns

Any cost overruns (expenditures in excess of the amount in each budget sub-line) shall be met by the organization responsible for authorizing the expenditure, unless written agreement has been received in advance from UNEP. In cases where UNEP has indicated its agreement to a cost overrun in a budget sub-line to another, or to increase the total cost to UNEP, a revision to the project document amending the budget will be issued by UNEP.

5.3.3 Cash Advance Requirements

Initial cash advance of US\$ 350,000 will be made upon signature of the project document by both parties and will cover expenditures expected to be incurred by GS/OAS during the first three months of the project implementation. Subsequent advances are to be made biannually, subject to:

- (i) Confirmation by GS/OAS, at least two weeks before the payment is due, that the expected rate of expenditure and actual cash position necessitate the payment, including a reasonable amount to cover "lead time" for the next remittance; and
- (ii) The presentation of:
 - A satisfactory financial report showing expenditures incurred for the past quarter, under each project activity.
 - Timely and satisfactory reports on project implementation

Requests for subsequent cash advances should be made using the standard format provided in Annex X.

5.3.4 Claims by Third Parties against UNEP

GS/OAS shall be responsible for dealing with any claims which may be brought by third parties against UNEP and its staff, and shall hold UNEP and its staff non-liaible in case of any claims or liabilities resulting from operations carried out by GS/OAS or other project partners under this project document, except where it is agreed by GS/OAS and UNEP that such claims or liabilities arise from gross negligence or willful misconduct of the staff of UNEP.

5.3.5 Amendments

The Parties to this project document shall approve any modification or change to this project document in writing.

5.3.6 Disputes resolution provision

LIST OF ANNEXES

Annex I	List of GEF-IW Projects in LAC
Annex II	Detailed Project Description
Annex III	Letters of Endorsement
Annex IV	Letter of Support: IW Learn
Annex V	GEF-IW-LAC Project Managers' Forum report to the Fourth Inter-American Dialogue on Water Management - Foz do Iguacu, Brazil – 1-2 September 2001
Annex VI	Links Between GEF-IW, IWRN and IW-Learn
Annex VII	UNDP MSP Review and Response
Annex VIII	GEFSEC Review and Response
Annex IX	A: Quarterly Progress Report Format for GEF B: Quarterly Progress Report Format for UNEP
Annex X	Format for Cash Advance Request
Annex XI	Format for Quarterly Expenditure Statement
Annex XII	Format for Terminal Report
Annex XIII	Format for Non-Expendable Equipment
Annex XIV	Budget in UNEP Format

ANNEX II: DETAILED PROJECT DESCRIPTION

The proposed project, “Development and Implementation of Mechanisms to Disseminate Lessons Learned and Best Practices in Integrated Transboundary Water Resources Management in Latin America and the Caribbean”, aims to promote South-to-South learning, develop and implement mechanisms to disseminate the lessons being learned in GEF International Waters-related (GEF-IW) projects in Latin America and the Caribbean, and improve capacity to integrated land and water resource management. This Medium Size Project (MSP) will serve as a demonstration project using Latin America and the Caribbean as a privileged site to illustrate how systematic exchange of project experiences, lessons learned, and best practices can improve integrated water resources management. Specifically, the project will strengthen and improve mechanisms for the dissemination of information and lessons learned from GEF-IW projects and other experiences in integrated land and water resources management within the Latin America and Caribbean region.

Brazil, currently co-chair of IWRN and former host country for Dialogue IV, is well positioned to host a regional discussion of information dissemination and exchange with respect to GEF-IW projects. Brazil currently is involved in the execution of four GEF-IW projects—in the Sao Francisco, Upper Paraguay, Putumayo river basins and Guarani Aquifer—and, hence, has first hand knowledge of the nature and conduct of GEF-IW projects in the region. As these projects, as well as the other GEF-IW projects in the region, have achieved a level of maturity where information sharing would be useful and beneficial to each of the projects, IWRN provides a unique opportunity for the conduct of discussions designed to facilitate such information sharing. Such discussions would not only benefit existing GEF-IW projects in the region but also lead to the establishment of a sustainable mechanism for consultation and co-operation in the fields of watershed management and information technology.

This proposal, based upon GEF-IW OP 10, specifically addresses the short-term objectives of “dissemination of lessons learned from ongoing projects, and sharing of learning experiences and best management practices, within groups of countries co-operating on transboundary water projects.” It aims to catalyse a process that can be replicated through the IW:LEARN project and related initiatives of UNEP and the GEF, using Latin America and the Caribbean as a privileged site within which to develop the necessary approaches, mechanisms, and infrastructure.

The activities proposed in this project were identified through a consultative process conducted within the region and are organised under project components. These activities address identified needs related to information on water management, and take advantage of the opportunities for discussion provided by Dialogue IV, the GEF IW-LAC project managers’ forum as well as at the Water for the Americas meeting.

Component 1 - Foster dialogue amongst GEF-IW and other related water resource management projects in LAC establishing a mechanism to share recent accomplishments, experiences from the planning and management of IW projects, lessons learned, and best practices.

GEF-IW project managers not only need a means of communication with each other to address common concerns, but also a mechanism whereby they can meet with government officials, local authorities, and stakeholders to discuss the strategies for incorporating lessons learned in water resources management practices and policies. Special sub-regional meetings will initiate the process, which then will be continued through a Virtual Forum, integrated into a refined Inter-American Water Resources Network (IWRN). To facilitate this process some sub-regional nodes may be provided with necessary additional equipment (anticipated to primarily consist of adequately-sized servers) to facilitate the participation of local stakeholders. This exchange of lessons learned and best practices from GEF-IW projects in the region was initiated with the e-forum and the first GEF-LAC IW project managers workshop during DIALOGUE IV.

Because of the primary role of the IWRN in this process, the website will be upgraded to a dynamic website and metadata standards will be developed by IW:LEARN in close partnership the project and IW: Best Practice Database and adopted to facilitate information exchange amongst water resources

Document translation: (US\$80/page x 40 x 4) =	US\$12,800
Editing and Printing (US\$11 x 5000 copies) =	US\$55,000
Electronic edition (5000 CD):	US\$15,000
Support services:	US\$ 4,000

1.5. Organize exchange of project officers amongst the projects in LAC (twinning):	US\$27,100
Travel (twinning amongst 5 projects): 15 participants	
Per diem: (15p x 3d x US\$ 80.00) =	US\$ 3,600
Air tickets: (15 x US1,300) =	US\$19,500
Support services:	US\$ 4,000

Component 2. - Foster the inclusion of lessons learned and best practices into water resources management practices.

The experience acquired during the execution of GEF-IW projects is valuable and involves all stakeholders within the subject river basins. Presently most countries develop actions to implement national and local water resources management systems at different levels. This historically has proceeded in relative isolation and often on a sectoral level, leading to significant disconnects in the goals, objectives and methods of water resources management. Many of the consequent problems and issues of concern potentially could have been avoided with improved communication and information-sharing. Therefore, it is of great importance to share this experience and include the lessons learned into the routine water management practices. The results of this component will be presented at the Third IW Conference in Rio in 2004.

The financial inputs requested from the GEF for the specific activities comprising this Component are:

2.1. In close consultation with and in complete integration with the IW: Best Practice Database Component of IW:LEARN which is implemented by UNEP, definition of "Best Practice" criteria and establishment of a system for identifying "best practices" from IW projects and activities:
US\$88,100

Technical Expertise: 3 p/m =	US\$15,000
Contracts for:	
Document translation: (US\$80/page x 20 x 4) =	US\$ 6,400
Editing and Printing: (US\$11 x 5000 copies) =	US\$55,000
Electronic edition (3000 CD):	US\$ 9,000
Support services:	US\$ 2,700

2.2. Identify specific mechanisms for transfer of practices and lessons learned into policies and regulations and in the development of new water resources management activities: **US\$56,000**
Technical Expertise: 10 p/m (US\$35.00/h x 160h/m x 10) = US\$56,000

2.3. Conduct three regional meetings with a view to promoting the inclusion of lessons learned and practices in the development of new activities: **US\$134,800**

Technical Expertise: 4 p/m (US\$35.00/h x 160h/m x 4) =	
US\$16,800	
Contracts for lease of electronic equipment:	US\$40,000
Travel/Meetings: 15 participants:	
Per-diem: (15p x 3d x US\$100/d x 3m) =	US\$18,000
Air tickets: 20 p x US\$1,000/tk x 3m =	US\$60,000

Component 3- Strengthening of the IWRN as the principal hemispheric communication tool for integrated water resources management.

Processes for sharing and disseminating experiences and lessons learned from GEF-IW projects in Latin

ANNEX III: LETTERS OF ENDORSEMENT
Brazil



MINISTÉRIO DO ORÇAMENTO E GESTÃO
SECRETARIA DE ASSUNTOS INTERNACIONAIS

Ofício nº 023 /SEAIN/MP

Brasília, 07 de fevereiro de 2001.

Senhor Ministro,

Tenho a satisfação de informar a V.Sa. que a proposta de projeto *Capacity Building and Dissemination of Initial Lessons Learned in Addressing Integrated Transboundary Water Resources Management in Latin America and the Caribbean* (cópia anexa), que pleiteia recursos de doação do GEF, apresentado pelo Ministério do Meio Ambiente, recebeu o endosso deste Ponto Focal Operacional, em reunião do Grupo de Trabalho para Análise de Projetos de Meio Ambiente - GTAP, realizada nesta Secretaria, em 19/12/2000.

2. Solicito os bons ofícios de V.Sa. no sentido de instruir a Embaixada do Brasil em Nairóbi, a notificar o PNUMA sobre o referido endosso.

Atenciosamente,


Washington Aquino de Mendonça
Coordenador-Geral de Operações Sociais

Ao Senhor
Ministro EVERTON VARGAS
Chefe da Divisão do Meio Ambiente
Ministério das Relações Exteriores
Esplanada dos Ministérios, Anexo II, Sala 29 - 2º andar
70170-900 Brasília-DF

C/C Sra. Hildely Grassi Rizzo
MMA/SRH
Fax nº 223-5366

Costa Rica



REPÚBLICA DE COSTA RICA
Ministerio del Ambiente y Energía
Ministerio de la Vivienda

San José, 18 de Octubre del 2001
DM-1765-2001

Señor
Klaus Töpfer
Director Ejecutivo
Programa de las Naciones Unidas para el Medio Ambiente - PNUMA,
P.O. Box 30 552,
Nairobi, Kenia

Estimado Señor Töpfer:

Hemos revisado con atención el documento de proyecto "Desarrollo e implementación de mecanismos para diseñar las lecciones aprendidas y las mejores prácticas de Manejo de Recursos Hídricos Transfronterizos", que está siendo sometido a consideración del Fondo Mundial Ambiental, y cuyo alcance sería de beneficio para muchos países de nuestra región.

La Propuesta de proyecto, que nos fuera remitida por parte del señor Richard Megandé, Director de la Unidad de Desarrollo Sostenible de la Organización de Estados Americanos, resulta sumamente interesante; tanto en su contenido como en su mecanismo de ejecución. Es sabido que el tema de los recursos hídricos será sin duda uno de los elementos centrales de la Agenda Internacional Ambiental de los próximos años, y particularmente los esfuerzos que a nivel binacional y multilateral se están realizando para encontrar opciones más razonables de gestión de estos recursos.

Por otra parte, una de las grandes dificultades que nuestros países en desarrollo han enfrentado en los últimos años, se refiere a las limitaciones para compartir y sacar provecho de experiencias exitosas en muchos campos, incluido el de los recursos hídricos.

Consecuentemente, me permito manifestarle el interés del Gobierno de Costa Rica por el proyecto mencionado, y nuestro decidido apoyo para que sea considerado favorablemente para financiamiento por parte del Fondo Mundial de Medio Ambiente.

Atentamente,

E. Olaya

Elizabeth Olaya Benito
MINISTRA



Atentamente,

Jorge Ríos, Unidad de Desarrollo Sostenible y Medio Ambiente, OEA, Washington
Lic. Ricardo Ulate Chacón, Dirección de Cooperación Internacional
Asesor

COPIA



Jamaica



MINISTRY OF LAND AND ENVIRONMENT

1 DEVON ROAD, P.O. BOX 272, KINGSTON 6, JAMAICA
Telephone 927-2941-3; Fax 929-7349

November 20, 2001

Dr. Klaus Topfer
Executive Director
United Nations Environment Programme
Nairobi, Kenya

Dear Sir,

**GEF Project Proposal – Integrated Transboundary Water
Resources Management in Latin America and the Caribbean**

I refer to the project proposal – Development and Implementation of Mechanisms to Disseminate Lessons Learned and Best Practices in Integrated Transboundary Water Resources Management to be implemented in Brazil, working with Latin America and Caribbean States.

The proposal was reviewed and it is considered that the outputs will be beneficial to Jamaica and an example of Inter-American co-operation that will support the capacity development of the countries in the region in the critical area of water resources.

As GEF Focal Point, I hereby convey support for the water resources management project.

Yours faithfully,

L. Barnaby
Leonie Barnaby
for Permanent Secretary

c.c. Ms. Isabelle Vanderbeck
Program Officer UNEP

Bolivia

DE : COMISION PILCOMAYO BERMEJO

NO. DE TEL : 591 66 45246

OCT. 31 2001 10:35AM P1

Atte. Jorge Ruckes



*Comisión Nacional de los Ríos
Pilcomayo y Bermejo*

Tarja, 3 de octubre de 2001
CNRPB-OTN Of. No. 134/01

Señor

Emb. Fernando Rojas Alayza

VICE MINISTRO DE POLÍTICA EXTERIOR

MINISTERIO DE RELACIONES EXTERIORES Y CULTO

S. _____ D.

Ref.: Proyecto "Desarrollo y Puesta en Práctica de Mecanismos para
Diseminar Lecciones Aprendidas y Mejores Prácticas de Manejo
Integrado de Recursos Hídricos Transfronterizos en América Latina y
Caribe.

Sr. Vice Ministro:

El Sr. Richard A. Megank, Director de la Unidad de Desarrollo Sostenible y Medio Ambiente de la OEA, me ha dirigido una carta fechada el 21 de septiembre próximo pasado, copia de la cual y del "Project Summary" en 37 páginas adjunto a la presente.

En la carta mencionada en el párrafo anterior, el Sr. Megank solicita que yo analice la propuesta y, de considerarla de interés, realice las gestiones pertinentes para su apoyo por parte del Punto Focal del GEF en Bolivia, para este proyecto que ha sido solicitado por el Gobierno de Brasil.

Considero que el proyecto sería ventajoso para Bolivia, por las razones siguientes:

- Proporcionará un mecanismo para diseminar y compartir las lecciones aprendidas y las mejores prácticas para el manejo integrado de los recursos hídricos en Latinoamérica y el Caribe.
- No requiere de ningún compromiso económico por parte de Bolivia, pues será financiado en su integridad por el Fondo Mundial del Medio Ambiente (GEF), Brasil, OEA y UNEP.

OFICINA TÉCNICA NACIONAL

Teléfono +591-66-42810 - Fax +591-66-45246 - Cajón Postal 1198 - TARIJA - BOLIVIA

ANNEX IV: LETTER OF SUPPORT FROM IW:LEARN



International Waters: Learning Exchange and Resource Network (IW:LEARN)

September 20, 2001

I am writing in support of the GEF Medium Size Project (MSP), "Development and Implementation of Mechanism to Disseminate Lessons Learned and Best Practices in Integrated Transboundary Water Resources Management in Latin American and the Caribbean," proposed for implementation by UNEP-GEF and execution by the Organization of American States (OAS) and its national partners.

Over 30 IW managers and technical coordinators in the LAC region have recently expressed their interest in sharing best practices and lessons learned through their participation in a limited-duration UNEP-GEF/IW:LEARN electronic forum and complementary 2-day meeting we sponsored in Foz do Iguaçu in September 2001. *The MSP systematically addresses the GEF projects' need to use one others' experience to maximize the efficiency of GEF financial support.*

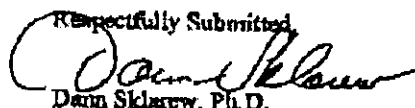
IW:LEARN, the GEF's primary vehicle for distance learning and knowledge sharing across International Waters (IW) projects, also views this MSP as an integral component of our overall efforts to document, store and disseminate best management practices and lessons across the IW community. In partnership with UNEP, IW:LEARN's efforts in this domain consist of developing an IW best practices database to house the valuable knowledge generated through processes such as proposed in this MSP. Such a database is, however, only as successful as the participatory mechanisms used to collect and disseminate the underlying knowledge. *The UNEP-OAS MSP utilizes an established regional community (the Inter-American Water Resources Network) within which to effectively develop and generate valuable IW knowledge inputs to populate IW:LEARN-UNEP's best practices database and provide such insights to the LAC region and beyond.*

This MSP will also serve as a bridge between IW:LEARN pilot phase and its implementation phase starting in 2003. IW:LEARN is currently limited in the number of pilot projects it can pursue during its pilot phase. *This regional pilot project increases the set of tested knowledge sharing mechanisms for IW:LEARN to consider for serving the GEF IW community during our implementation phase.*

Finally, the MSP provides a model for parallel activities in other GEF regions. IW:LEARN hopes to subsequently replicate the UNEP-OAS process in other GEF-supported regions, thereby leveraging their pilot project to benefit GEF-IW activities world-wide. *Thus, this MSP provides a framework upon which IW:LEARN-UNEP can build a larger system of global knowledge sharing activities.*

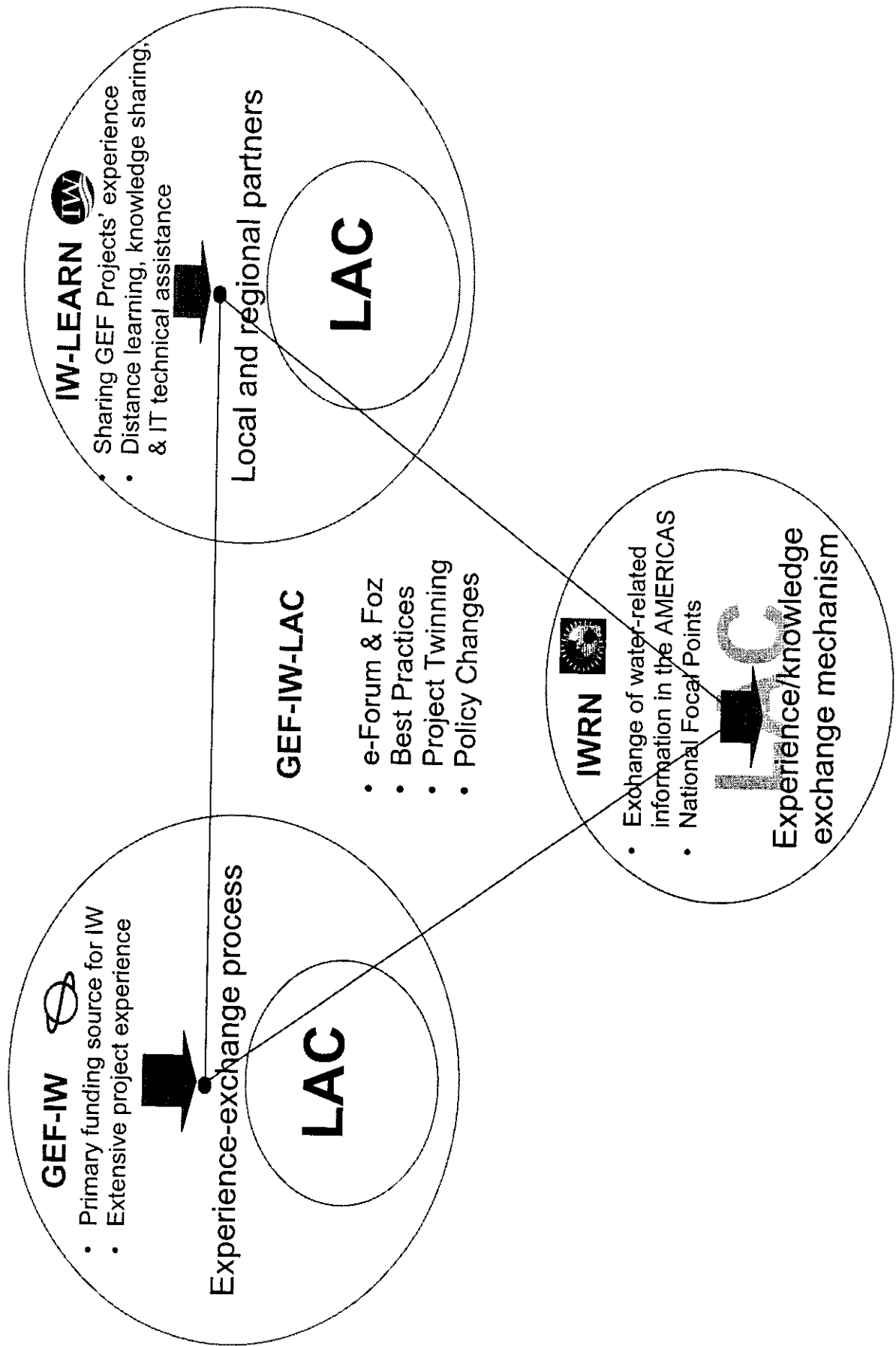
In sum, I strongly endorse the GEF's strategic funding to advance inter-project experience-sharing under this MSP.

Respectfully Submitted,


Dana Sklarow, Ph.D.
Chief Technical Advisor, IW:LEARN

Tel/Fax: +1.703.522.2190/2191 • 4211 North Fairfax Drive, Arlington VA, 22203 USA • info@iwlearn.org

ANNEX VI: LINKS BETWEEN GEF-IW, IWRN, AND IW:LEARN



2. Geographical scope of the international waters environments

For clarity, a footnote precisising the scope of this project and referring to the GEF definition of International Waters has been added on page 1. It should be noted though that the term “basin” reflects UNEP’s and to some extent most of the professional community’s definition of the term and does not exclude the coastal zone which is the natural end point of most systems at the exception of endorhic systems such as the lakeTiticaca system.

3. LAC countries in the Steering Committee

The virtual committee mirrors GEF's own system of dealing with proposals whereby not every GEF proposal is discussed in person within the council but rather are distributed electronically and input delivered in the same manner. For clarity, the institutional arrangement as outlined on page 22 as been amended to ensure that that all endorsing countries are included via network linkages in a virtual steering committee. In addition, the project will maintain a physical presence in Brazil, wherefrom all coordination activities will be implemented.

4. Indicators

The list as presented in the document follows GEF guidance document and addresses all three types of indicators. The majority of indicators are naturally process indicators since the purpose of the project is to create and implement a process. However, in terms of stress reduction, the content of the network will assist countries to address environmental concerns through information exchange and holistic/watershed based management of resources; and address environmental status indicators by developing common, transboundary standards, etc.

IP SURM CZI DMUFRXUFPN: DUJ HP HQW 3 UREHMHNRVRLQ: HJ SHHQF-HUQQ: DMARQ:MDUQ: GUHP * () ! ; QMCDMRQDIDMV /
 SURFVWQ DMZP HUEUQW RUTUEE: QHQHMEOWWQ: QHQHQ: CENRUMFHHI , QUDMHCESEPM RIZ DMJ /
 management organizations and river basin authorities for sharing information and experiences via the Internet as well as through
 RW-UPHEID / HVRQMDQ: QDQDQ: HMFVWHP * () ! ; Q SURFVWVWP QDWXNQ UWHQWUP HUEUQ DMSTHXPFAH
 I IATRUNDSDWRUP / HVRQMDQ: QDQDQ: HMFVWHP: DMUFRXUFPN: DUJ HP HQW:Z GCH HDMUGWEXM I
 this project forming critical inputs for further discussion at the Dublin + 10, Rio + 10, Third World Water Forum, and related
 PHMQV 6WHQWQCEJ 5 I Q

Replicability:

Stakeholder Involvement:

Monitoring and Evaluation:

3. FINANCING
Financing Plan

Implementing Agency Fees

4. INSTITUTIONAL COORDINATION AND SUPPORT
Core Commitments and Linkages

Consultation, Coordination, Collaboration between IAs, and IAs and EAs, if appropriate

5. RESPONSE TO REVIEWS
Convention Secretariat

RESPONSE TO GEF SEC REVIEW SHEET

AS PER THE REVIEW SHEET: "THE PROGRAM MANAGER WOULD RECOMMEND THE PROPOSAL FOR CEO APPROVAL SUBJECT TO:

- (i) Re-submission under OP9,
- (ii) Confirmation of endorsements from a representative number of other LAC countries.

THE MSP PROPOSAL HAS BEEN AMENDED TO FIT UNDER OP9 AS REFLECTED ON PAGE ONE AND TEN. THE PROPOSAL HAS RECENTLY BEEN ENDORSED BY PANAMA BRINGING THE TOTAL NUMBER OF ENDORSEMENTS TO 6 THAT IS FROM BRASIL, ST. VINCENT AND GRENADINES, JAMAICA, NICARAGUA, COSTA RICA, AND PANAMA. BOLIVIA HAS ALSO PROVIDED ITS SUPPORT THROUGH THE DIRECTOR OF THE BINATIONAL COMMISSION FOR THE RIO BERMEJO AND PILCOMAYO (SEE ANNEX III). THE SUPPORT OF IW:LEARN AND POTENTIAL SYNERGIES BETWEEN THE TWO PROJECTS ARE FORMALISED IN A SUPPORT LETTER FROM MR SKLAREW, DIRECTOR IW:LEARN. FINALLY THE TEXT HAS BEEN SLIGHTLY EDITED FOR ENHANCED CLARITY.

ANNEX IX B: FORMAT FOR QUARTERLY PROGRESS REPORT TO UNEP
as at 31 March, 30 June, 30 September and 31 December

Implementing Organization: _____

Project No: _____

Project Title: _____

Reporting Period: _____

1. Project Personnel required (Task Manager/Project Coordinator and Administrative Assistants)

Name / Functional Title	Nationality	Duration of Contract	Fee (in US\$)	Brief Terms of Reference	Object of Expenditure (code per the budget e.g. 1101, 1301 etc..)

2. Experts/Consultants required:

Name / Functional Title	Nationality	Duration of Contract	Fee (in US\$)	Brief Terms of Reference	Object of Expenditure (code per the budget e.g. 1201, 1202 etc..)

3. Sub-contracts required:

Name and Address of Organization	Object of Expenditure (code per the budget e.g. 2201, 2301 etc..)

4. Major items of equipment ordered: (Value over \$1,500)

Please attach to the 2nd quarter (April - June) and 4th quarter (Oct - Dec) progress reports an **inventory** of all non-expendable equipment, indicating date of purchase, description, serial number, quantity, location, cost and remarks, and for vehicles, give mileage report (see separate inventory list format).

5. Status of the implementation of the activities listed under **WORKPLAN** in the project document, and status of documents, reports, manuals, guidelines, etc.

(a) List actual activities/outputs* **completed/produced** under the following headings where appropriate:

(Please tick appropriate box)

- (ii) Status of documents, reports, manuals, guidelines being prepared
 - (iii) Status of studies, surveys underway
 - (iv) Status of implementation of other activities
6. Summary of the problems encountered in project delivery (if any)
 7. Actions taken or required to solve the problems identified in (5) above

ANNEX XI: FORMAT OF QUARTERLY PROJECT EXPENDITURE ACCOUNTS FOR SUPPORTING ORGANIZATIONS

Quarterly project statement of allocation (budget), expenditure and balance (Expressed in US\$) covering the period

Project No. Supporting Organization
 Project title:
 Project commencing: Project ending:
 (date) (date)

Object of expenditure by UNEP budget code	Project budget allocation for year.....		Expenditure incurred			Unspent balance of budget allocation for year	
	for the quarter		Cumulative expenditures this year			m/m	
	m/m (1)	Amount (2)	m/m (3)	Amount (4)	m/m (5)	Amount (6)	m/m (7)
1100 Project personnel							
1200 Consultants							
1300 Administrative support							
1400 Volunteers							
1600 Travel							
2100 Sub-contracts							
2200 Sub-contracts							
2300 Sub-contracts							
3100 Fellowships							
3200 Group training							
3300 Fellowships							
4100 Expendable equipment							
4200 Non-expendable equipment							
4300 Premises							
5100 Operation							
5200 Reporting costs							
5300 Sundry							
5400 Hospitality							
99 GRAND TOTAL							

Signed:
 Duly authorized official of supporting organization

NB: The expenditure should be reported in line with the specific object of expenditures as per project budget

(d) **TECHNICAL COOPERATION**

Grants and Fellowships

Advisory Services

Staff Missions

Others (describe)

Purpose _____

Place and duration _____

For Grants/Fellowships, please indicate:

Beneficiaries

Countries/Nationalities

Cost(in US\$)

(f) **OTHER OUTPUTS/SERVICES**

For example, Networking, Query-response, Participation in meetings etc.

4. **Use of outputs**

State the use made of the outputs.

5. **Degree of achievement of the objectives/results**

On the basis of facts obtained during the follow-up phase, describe how the project document outputs and their use were or were not instrumental in realizing the objectives/results of the project.

6. **Conclusions**

Enumerate the lessons learned during the project execution. Concentrate on the management of the project, indicating the principal factors which determined success or failure in meeting the objectives set down in the project document.

7. **Recommendations**

Make recommendations to:

(a) Improve effect and impact of similar projects in the future;

(b) Indicate what further action might be needed to meet the project objectives/results.

8. **Non-expendable equipment (value over US\$1,500)**

Please attach to the terminal report a **final** inventory of all non-expendable equipment (if any) purchased under this project, indicating the following:

DATE OF PURCHASE, DESCRIPTION, SERIAL NUMBER, QUANTITY, COST, LOCATION AND PRESENT CONDITION, TOGETHER WITH YOUR PROPOSAL FOR THE DISPOSAL OF THE SAID EQUIPMENT.

10

PROJECT PERSONNEL COMPONENT

		2003	2004	Total
1100	Project Personnel			
1101	Technical Co-ordinator (18 p/m)			
1199	Sub-Total	37,636	54,364	92,000
		37,636	54,364	92,000
1200	Consultants			
1201	Facilitator activity 1.2	w/m		
1202	Consultant activity 1.3	3p/m		
1203	Consultant activity 1.4	18p/m		50,400
1204	Consultant activity 2.1	3p/m		57,600
1205	Consultant activity 2.2	3p/m		16,800
1206	Consultant activity 2.3	10p/m		15,000
1207	Consultant activity 3.1	4p/m		56,000
1208	Consultant activity 3.2	4p/m		16,800
1209	Consultant activity 3.3	3p/m		16,800
1210	Consultant activity 3.4	4p/m		16,800
1211	Consultant activity 4.1	2p/m		16,800
1299	Sub-Total	3p/m		11,200
			16,800	16,800
		274,200	16,800	291,000
1999	Component Total	311,836	71,164	383,000

20

SUB-CONTRACT COMPONENT

2200	Sub-contracts			
2201	Contract Virtual fora activity 1.3			
2202	Contract Translation Dox activity 1.4	20,000		20,000
2203	Contract Editing and printing Dox activity 1.4		12,800	12,800
2204	Contract Electronic edition activity 1.4		55,000	55,000
2205	Contract Dox translation activity 2.1		15,000	15,000
2206	Contract Editing and printing Dox activity 2.1	6,400		6,400
2207	Contract Electronic edition activity 2.1	55,000		55,000
2208	Contract Lease electronic equipment activity 2.3	9,000		9,000
2209	Contract Dox translation activity 3.1	40,000		40,000
2210	Contract Editing and printing Dox activity 3.1	9,600		9,600
2211	Contract Website design activity 3.2	6,000		6,000
2212	Contract Webmaster activity 3.3	18,000		18,000
2213	Contract webmaster activity 3.3	10,000		10,000
2299	Sub-Total	20,000		20,000
		194,000	82,800	276,800
2999	Component Total	194,000	82,800	276,800

30

TRAINING COMPONENT

3300	Meetings/conferences			
3301	Workshop activity 1.1 (travel related costs)			
3302	Workshop activity 1.2 (travel related costs)	92,000		92,000
3303	Workshop activity 1.5 (travel related costs)	30,000	20,000	50,000
		23,100		23,100
		50,000	28,000	78,000
		18,000		18,000
		213,100	48,000	261,100
		213,100	48,000	261,100
		1,500	1,500	3,000
		1,500	1,500	3,000
		10,000	3,400	13,400
		10,000	3,400	13,400
		10,000	3,400	13,400
		20,000	14,700	34,700
		20,000	14,700	34,700
3999	Component Total	20,000	14,700	34,700
		20,000	14,700	34,700
GRAND TOTAL				
		750,436	221,564	972,000

4271

4356

4369

4381