LA PLATA BASIN



PROGRAMA MARCO PARA LA GESTION
SOSTENIBLE DE LOS RECURSOS HIDRICOS DE
LA CUENCA DEL PLATA, RELACION CON
LA VARIABILIDAD Y EL CAMBIO CLIMATICO

ARGENTINA | BOLIVIA | BRAS

PROGRAMA MARCO PARA A GESTÃO SUSTENTAVEL
DOS RECURSOSHIDRICOS DA BACIA DO PRATA,
CONSIDERANDO OS EFEITOS HIDROLOGICOS DECORRENTES
DA VARIABILIDADE E MUDANÇAS CLIMATICAS

PARAGUAY URUGUAY

Participatory Process in the preparation of the Framework Program for the sustainable management of La Plata Basin water resources

Public Participation in Transboundary Waters management in

Latin America and the Caribbean

Regional Workshop

Montevideo, Uruguay, 6-9 December 2006



Ing. Ana MUGETTI
CIC Technical Advisor













MAN



Territory: 3.1 million km²

Countries: Argentina, Bolivia, Brazil, Paraguay and Uruguay

Population: >100 million people

GDP: 70% of the five countries

Framework Program for the sustainable management of La Plata Basin water resources,

with respect to the effects of variability and climate change

Countries: ARGENTINA, BOLIVIA, BRAZIL, PARAGUAY, AND URUGUAY

GEF Focal Area: International Waters OP # 9

Cross-cutting Areas: Land Degradation, Climate Change, and Biodiversity

Requesting Agency: UNEP

Executing Agency: General Secretariat of the Organization of American States (GS/OAS)

Local Executing Agency:

Intergovernmental Co-ordinating Committee (CIC) for the la Plata Basin,

in co-operation with the following national institutions:

Argentina: Ministerio de Infraestructura y Vivienda, Su bsecretaria de Recursos Hídricos de la Nacían;

Bolivia: Viceministerio del Medio Ambiente y Recursos Naturales, Dirección General de

Clasificación de Tierras y Cuencas;

Brasil: Ministério do Meio Ambiente, Secretaria de Recursos Hídricos;

Paraguay: Secretaría del Ambiente, Dirección General de Protección y Conservación de

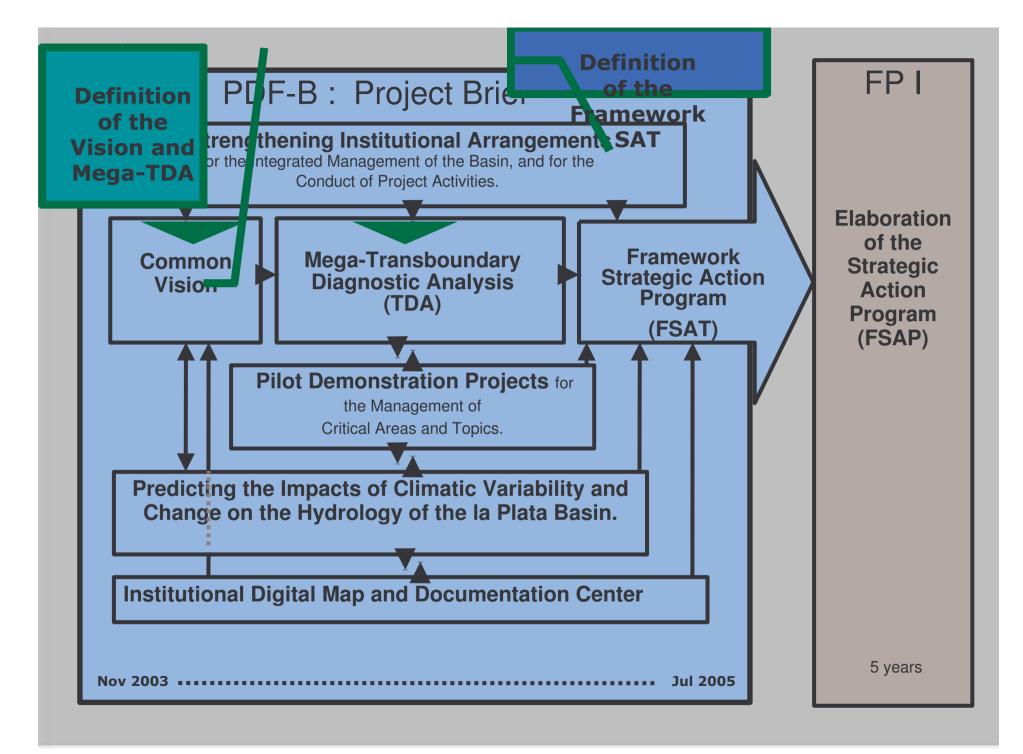
Recursos Hídricos;

<u>Uruguav</u>: Ministerio de Transportes y Obras Públicas, Dirección Nacional de Hidrografia.

Framework Program for the sustainable management of La Plata Basin water resources, with respect to the effects of variability and climate change

Global Objetive

To assist the governments of Argentina, Bolivia, Brazil, Paraguay and Uruguay in the integrated management of La Plata Basin water resources in terms of the effects of variability and climate change with a view to an environmentally sustainable, economic and social development through the institutional consolidation of CIC.



Elaboration process



VISION National Events

- Brasil Brasilia
 April 14 to 16, 2004
- Uruguay Montevideo
 May 24, 2004
- Argentina Buenos Aires
 June 1 to 2, 2004
- Bolivia Tarija
 June 8 to 9, 2004
- Paraguay Asunción
 June 20 to 22, 2004

VISION International Wshop.

Paraguay - Asunción

TDA NATIONAL EVENTS

- Paraguay Asunción
 Setember 30 to Octuber 1, 2004
- Brasil Brasilia
 October 4 to 5, 2004
- Bolivia Tarija
 October 8 to 9, 2004
- Argentina Buenos Aires
 October 12 to 13, 2004
- Uruguay MontevideoOctober 14 to 15, 2004

TDA International Wshop.

Montevideo - Uruguay
 November 3 to 4, 2004

Thematic whops.

- •Argentina Buenos Aires March 28 to 29, 2005
- •Uruguay Montevideo

 April 18 to 19, 2005

FSAP Validation Seminars

June 14 to 16, 2005

July 1, 2004

VISION TDA FSAP

| | Vision: national workshops | | | | | | | Macro TDA: national workshops | | | | | | |
|---|----------------------------|----|----|----|----|-------|----|-------------------------------|----|----|----|-------|--|--|
| | AR | ВО | BR | PA | UR | Total | AR | ВО | BR | PA | UR | Total | | |
| National government | 23 | 10 | 31 | 29 | 15 | 108 | 18 | 7 | 34 | 14 | 26 | 99 | | |
| State, departmental or provincial government | 11 | 9 | 8 | 4 | 6 | 38 | 5 | 6 | 10 | 10 | 8 | 39 | | |
| Users association | 0 | 4 | 0 | 0 | 3 | 7 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| NGOs | 2 | 4 | 0 | 2 | 1 | 9 | 0 | 1 | 2 | 1 | 1 | 5 | | |
| Interinstitutional coordination | 0 | 4 | 1 | 0 | 0 | 5 | 0 | 1 | 1 | 0 | 0 | 2 | | |
| Universities/ research institutes | 5 | 3 | 7 | 8 | 13 | 36 | 3 | 3 | 2 | 5 | 11 | 24 | | |
| Projects | 1 | 9 | 0 | 4 | 1 | 15 | 3 | 2 | 1 | 4 | 1 | 11 | | |
| Total | 42 | 43 | 47 | 47 | 39 | 218 | 29 | 20 | 50 | 34 | 47 | 180 | | |

VISION TDA FSAP

| | Vision: international workshops | | | | | | | Macro TDA: international workshops | | | | | | |
|---|---------------------------------|----|----|----|----|-------|----|------------------------------------|----|----|----|-------|--|--|
| | AR | ВО | BR | PA | UR | Total | AR | ВО | BR | PA | UR | Total | | |
| National government | 2 | 1 | 3 | 6 | 2 | 14 | 2 | 1 | 1 | 3 | 2 | 9 | | |
| State, departmental or provincial government | 3 | 0 | 0 | 0 | 1 | 4 | 2 | 0 | 1 | 1 | 1 | 5 | | |
| Users association | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| NGOs | 0 | 0 | 1 | 2 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| Interinstitutional coordination | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 1 | | |
| Universities/ research institutes | 0 | 2 | 0 | 0 | 1 | 3 | 0 | 1 | 1 | 0 | 1 | 3 | | |
| Projects | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 1 | 1 | 0 | 0 | 2 | | |
| Total | 5 | 3 | 5 | 9 | 4 | 26 | 4 | 4 | 4 | 4 | 4 | 20 | | |

VISION TDA FSAP

| | FSA | NP: int | ernat | ional w | orksh(| ops | Validation: international workshops | | | | | | |
|--|-----|---------|-------|---------|--------|-------|-------------------------------------|----|----|----|----|-------|--|
| | AR | ВО | BR | PA | UR | Total | AR | ВО | BR | PA | UR | Total | |
| National government | 20 | 6 | 8 | 7 | 8 | 49 | 4 | 2 | 19 | 6 | 6 | 38 | |
| State, departmental or provincial government | 2 | 1 | 0 | 0 | 0 | 3 | 1 | 0 | 4 | 0 | 0 | 5 | |
| NGOs | 2 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 5 | 0 | 0 | 5 | |
| Coordination | 6 | 1 | 3 | 2 | 1 | 13 | 12 | 1 | 2 | 0 | 0 | 15 | |
| Universities/ research institutes | 5 | 2 | 4 | 3 | 4 | 18 | 2 | 0 | 3 | 0 | 0 | 5 | |
| Projects | 12 | 3 | 2 | 0 | 4 | 21 | 1 | 1 | 1 | 1 | 2 | 5 | |
| Individuals | 0 | 4 | 1 | 1 | 1 | 7 | 0 | 0 | 0 | 0 | 0 | 0 | |
| Total | 47 | 17 | 18 | 13 | 18 | 113 | 20 | 4 | 34 | 7 | 8 | 73 | |

Final Comments

Participatory process allowed:

- √ To integrate existing experience
- ✓ To adjust the socio-economic reality of each country into the transboundary integration
 - ✓ To work with outstandings asymmetries
- ✓ To give to sustain the implementation of the next stage



http://www.cicplata.org.ar http://www.oas.org/usde/plata/cuencadelplata.htm













Muchas Gracias

Components of PDF-B

1. <u>STRENGTHENING INSTITUTIONAL ARRANGEMENTS</u> FOR THE INTEGRATED MANAGEMENT OF THE BASIN, AND FOR THE CONDUCT OF PROJECT ACTIVITIES.

Set-up the institutional arrangements for the phased project, the conduct of the current project phase I activities, and stakeholder and public participation, under the auspices of the CIC.

2. PREDICTING THE IMPACTS OF <u>CLIMATIC VARIABILITY AND CHANGE</u> ON THE HYDROLOGY OF THE LA PLATA BASIN.

Enhance the capacity of the five countries to predict the likely impacts of climatic changeand hydrologic variability through the identification of common concerns, strategies, and processes.

3. PROMOTING A <u>COMMON VISION</u> FOR THE LA PLATA BASIN AND FORMULATION OF THE BASIN - LEVEL TRANSBOUNDARY DIAGNOSTIC ANALYSIS ("MEGA-TDA").

Promote the dissemination of a common vision for the Basin, its water and its natural resources, and develop a holistic diagnostic analysis of shared transboundary concerns at the Basin-level (Mega-TDA).

4. EXECUTING <u>PILOT DEMONSTRATION PROJECTS</u> FOR THE MANAGEMENT OF CRITICAL AREAS AND TOPICS.

Execution of demonstration projects and other interventions as appropriate to address critical themes and areas identified during the PDF-B phase testing the feasibility and costs associated with specific interventions required for the sustainable management of the Basin's water resources. Complementing the Basin Vision and the MegaTDA, the results of these demonstration projects will be incorporated into the FSAP.

5. ELABORATING A <u>FRAMEWORK STRATEGIC ACTION PROGRAMME (FSAP) FOR THE INTE_GRATED</u>
MANAGEMENT OF THE WATER RESOURCES OF THE LA PLATA BASIN .

Building on the outputs of each of the other project components including this current one will ultimately result in the elaboration of a framework of strategic actions (FSAP) that will act as a policy document for the integrated management of the water resources of the la Plata Basin within which more localised watershed management programmes can be developed and implemented.