

МЕЖДУНАРОДНАЯ КОНФЕРЕНЦИЯ
ПО РЕГИОНАЛЬНОМУ СОТРУДНИЧЕСТВУ
В БАССЕЙНАХ ТРАНСГРАНИЧНЫХ РЕК



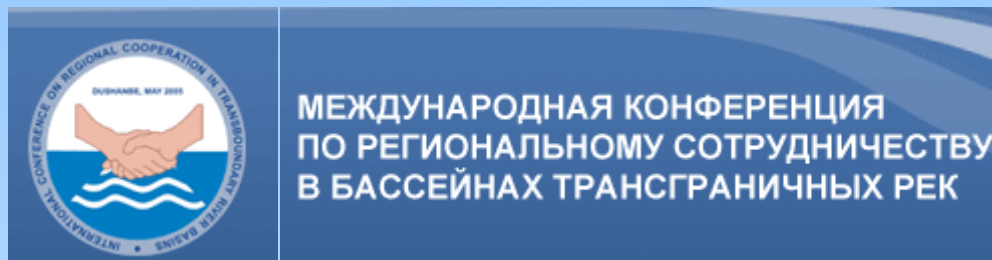
**Международная сеть
водохозяйственных организаций**

**International Network
of Basin Organizations**



Международное
Бюро
по Водным Ресурсам
ПАРИЖ-ФРАНЦИЯ

International
Office
For Water
PARIS-FRANCE



Международная
Сеть
Водохозяйственных
Организаций

International
Network
Of Basin
Organizations

Paper of
Ms. Madeleine JOUYE de
GRANDMAISON

President

International Network of Basin Organizations

Международная сеть водохозяйственных
организаций,

- INBO -

Comité de Bassin

Integrated management Martinique per watershed



Madeleine de Grandmaison

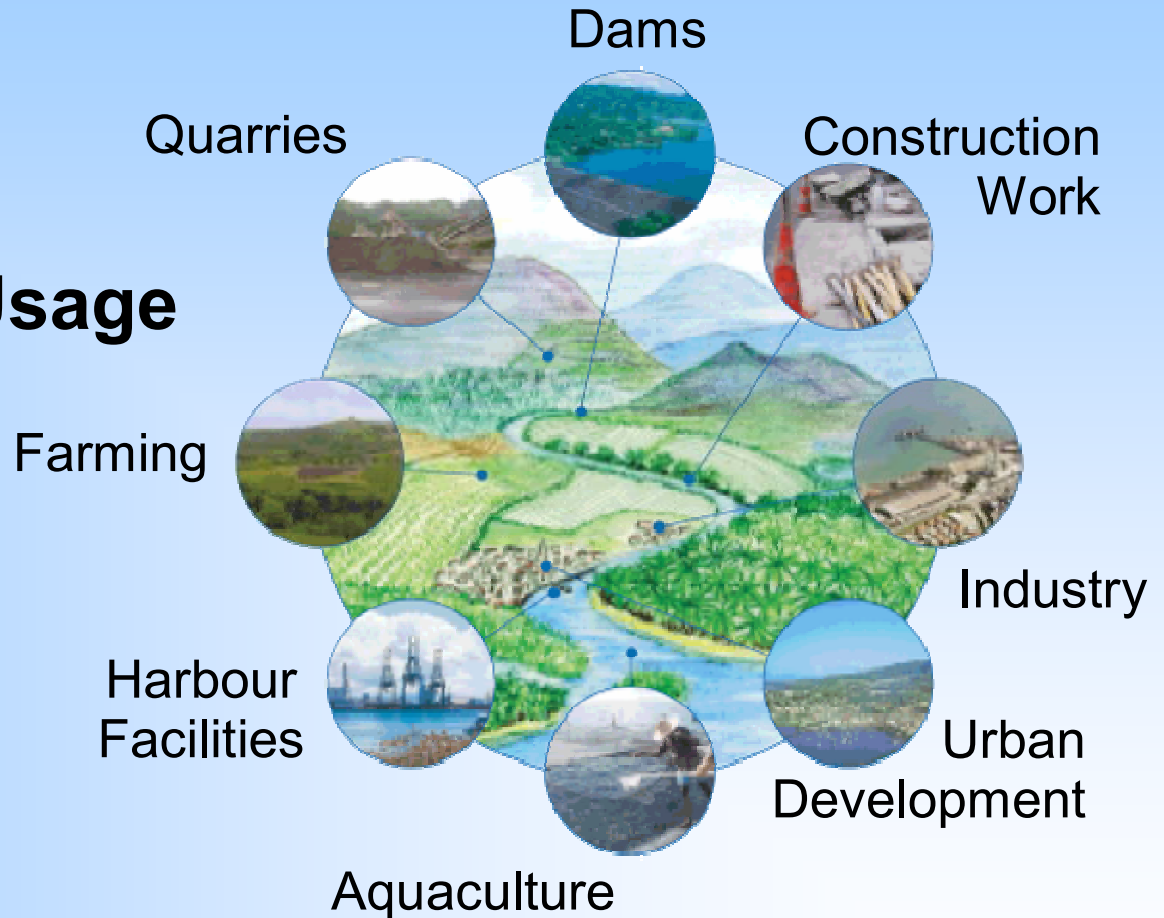
De la Martinique

Management on a Watershed Scale

* **Human Activity**

* **Competing for Usage**

domestic
farming
industrial



Need for management on a Watershed scale

Regulations

The January 3, 1992 Water Act

- * “Water is a shared heritage”
- * Authorisation and declaration systems
- * Implementation of Master Plan for water management & infrastructure
- * Creation of Basin Committees

Martinique
Island
Basin



The May 6, 1995 Decree # 95-632

Implements the “La Martinique” Basin Committees

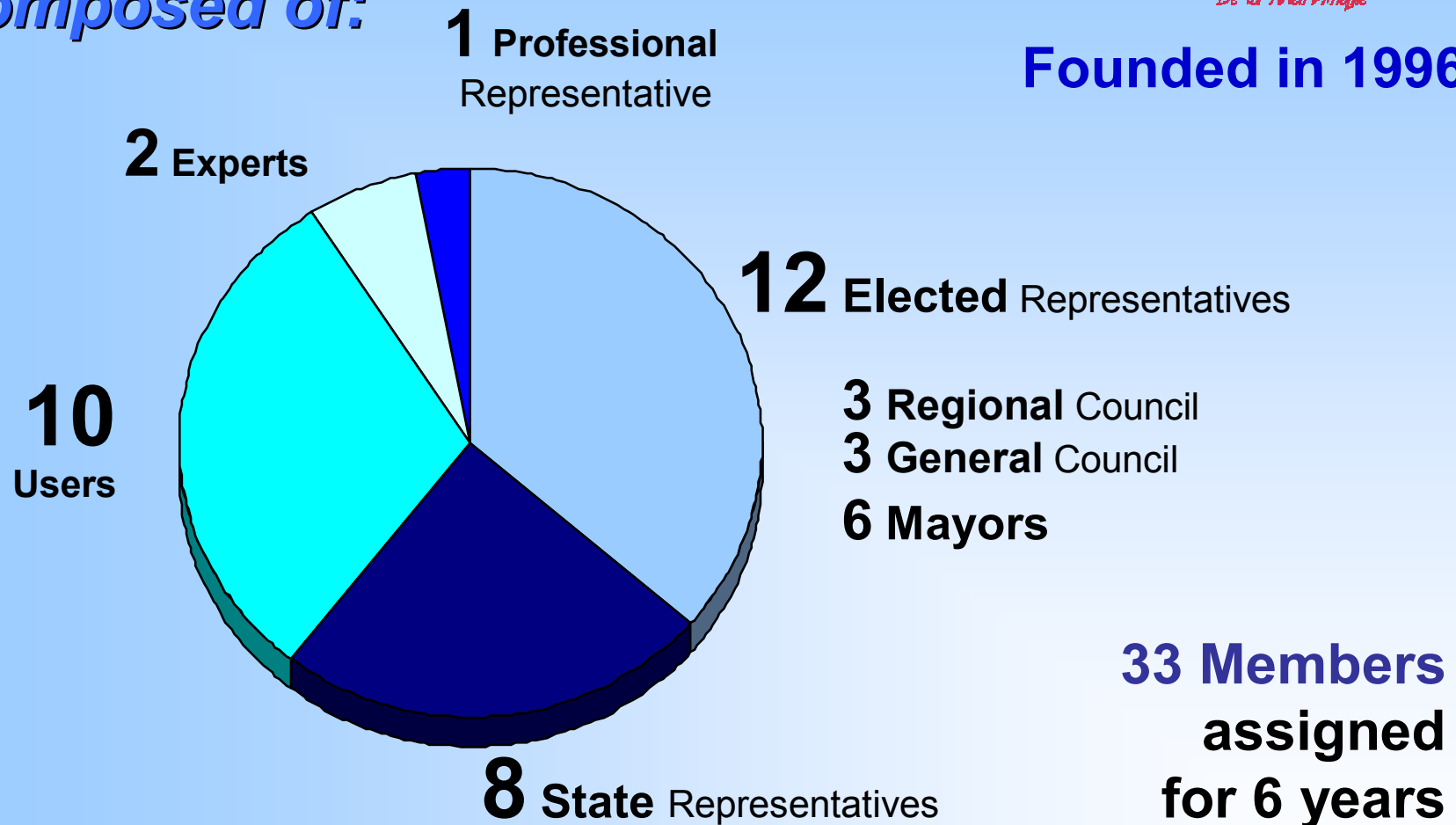
in reference to Article 44 of the January 3, 1992 Act

The Martinique Basin Committee



Composed of:

Founded in 1996



«Water Parliament»

The Martinique Basin Committee



Working Structure:

- * **Plenary Assemblies**

- * **Basin Committee Executive Board**

- * **Master Plan Steering Committee**

- * **Theme Committees**

- * **Technical Secretariat:**

Regional Environment Directorate

- * **Technical & financial implement :**

Office Départemental de l'Eau (ODE)

(Overseas Regions Orientation Act, 2000)

Farming

Aquatic Environment

*Urban Development
Drainage Systems
Industry*

*Information
Communication
Education*

Geographic

The Martinique Basin Committee

Comité de Bassin



De la Martinique

Missions:

- * is consulted on any questions regarding Water Management
- * makes institutional proposals on Water Management
- * drafts and monitors application of the SDAGE Water Master Plan



Island-Basins: Models & Labs

* Fragility of the aquatic environment

Rivers

Mangrove Swamps

Seagrass

Coral Reefs



The Martinique SDAGE Water Management Master Plan

- * 5 work groups by theme

- * Studies

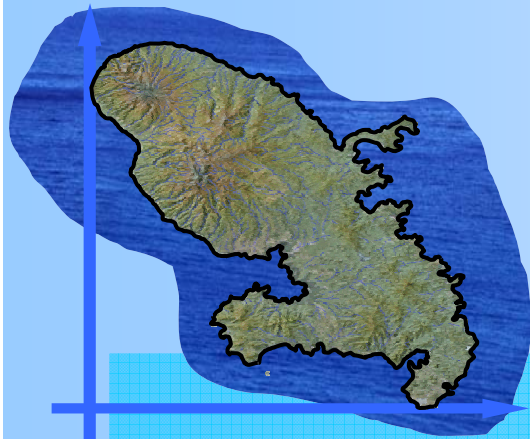
Martinique

Length: 65 km

Width: 35 km

Surface Area: 1080 km²

2 Phases



1996

1998

1999

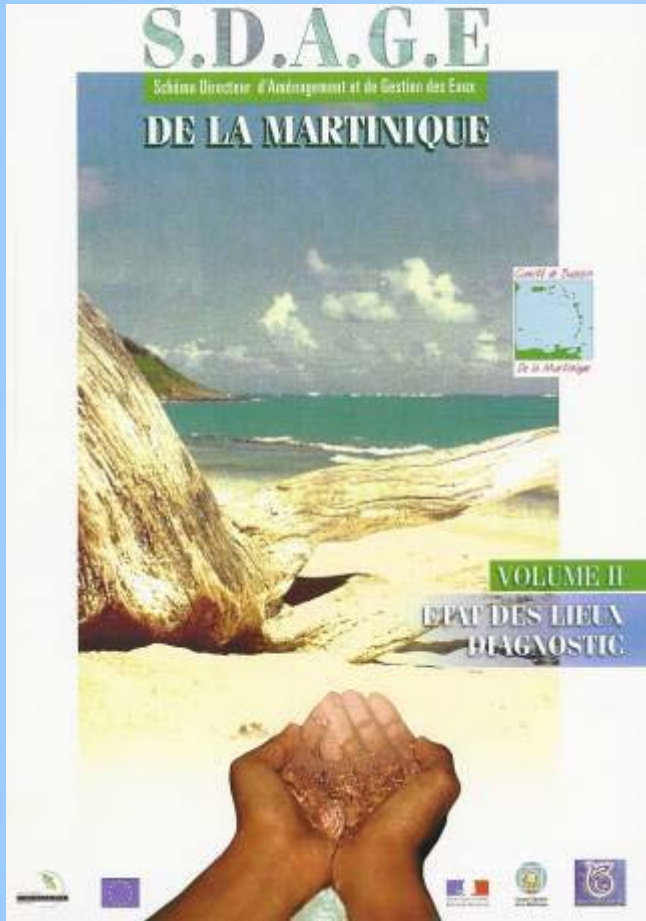
2001

Inventory

Drafting the Plan

The Martinique SDAGE Water Management Master Plan

Inventory: a shared diagnosis



- * **Imbalance in resource distribution in terms of space and time**
- * **Competing for usage (Domestic, Farming, Industrial)**
- * **Faulty network & facilities (water supply, drainage systems)**
- * **Multiple sources of pollution**
- * **Insufficient protection of the resource**
- * **Water supply subject to natural hazards**
- * **Endangered natural environment**

The Martinique SDAGE Water Management Master Plan

5 Major Focuses

- I. Resource
- II. Quality
- III. Surrounding Environment
- IV. Hazards
- V. Water Governance

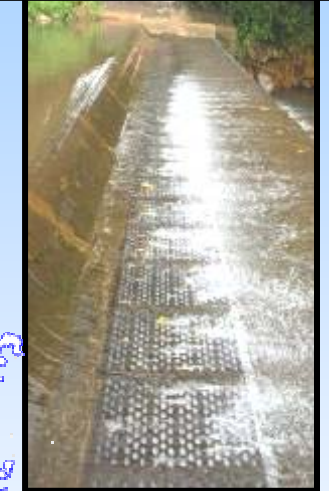
21 Objectives

120 Measures



Focus I: The Resource

- * Non-wasteful water usage
- * Output which respects the aquatic environment
- * Better knowledge and monitoring of surface water resources
- * Diversifying the resource (ground water)
- * Setting regulations for the resource at the Watershed level
- * Meeting demands in terms of quality & quantity



watersheds



Focus V : Water Governance

- * **Education & awareness campaigns**
- * **Constituting a Water Memory Center**
 - ↙ *Water observatory*
- * **Reinforcing policing of Water and the Aquatic Environment**
- * **Organising sustainable management for Water**



The Martinique SDAGE Water Management Master Plan

Implementation

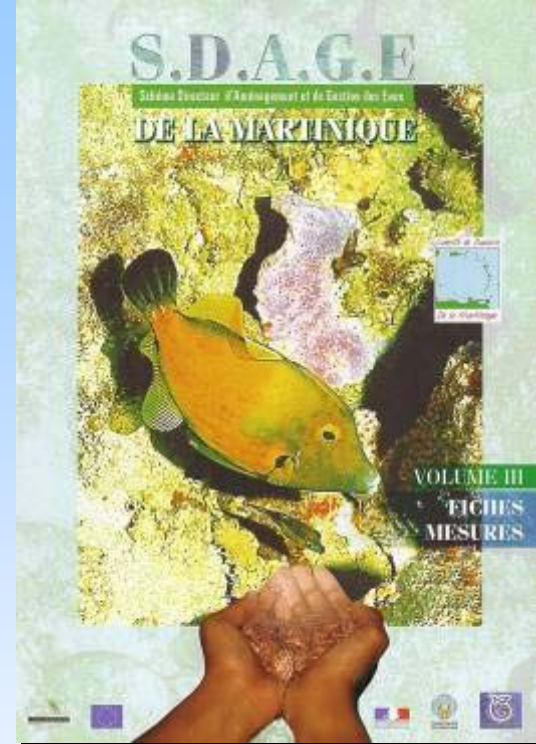
State Agencies

Local Institutions

Water Professionals

Researchers

Users



Follow-up:
Basin Committee, O.D.E, DIREN
Mgt Control Data with Indicators

The success of the SDAGE Master Plan concerns one and all

Combined Island-Basins



- * **Caribbean Sea :**
Regional Sea & Large Watershed
- * **Regional Sea / Trans-border River**
- * **Caribbean Sea / Mediterranean Sea**



**Need for regional cooperation and global
management on a Caribbean scale**

Management per Watershed, a model for Sustainable Development

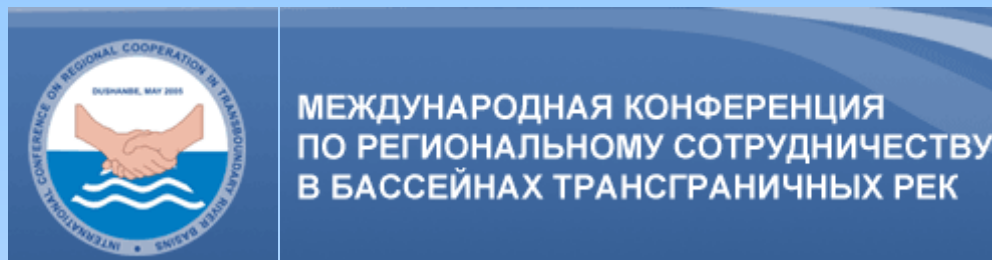
- * Management model used by several countries within a regional approach

Directive Cadre Européenne, 2000
(European Framework Directive)



International Network of Basin Organisations





**RESEAU INTERNATIONAL DES ORGANISMES DE BASSIN
INTERNATIONAL NETWORK OF BASIN ORGANIZATIONS
RED INTERNACIONAL DE ORGANISMOS DE CUENCA
МЕЖДУНАРОДНАЯ СЕТЬ ВОДОХОЗЯЙСТВЕННЫХ
ОРГАНИЗАЦИЙ**

