9th World Water Forum
Session 3.A1
“Building a cross-sectoral governance without boundaries at all levels”

Somone basin and Niayes cooperation projects

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IWRM in Senegal
Legal and Political Context

Water Code


Priority Actions Programme

Water and sanitation services

Governance

Funding

Water quality

Gender and Climate Change

Somone basin and Niayes pilot projects
Objectifs du client

IWRM in Senegal

The creation of "water territories"

Consultative body

Planning documents

Central level

Territorial level

Legend

Municipality
Sous UGP
UGP limits

Other strategic documents
## IWRM in Senegal
The creation of "water territories"

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IWRM in Senegal
The Senegalese Water Resource Management and Planning Direction

The Water Resource Management and Planning Direction develops, implements and follows the national IWRM policy.
IWRM in Senegal
Two pilote projects

The NIAYES Municipalities
A project with Seine Normandy Water Angency And The GRET, Professionals for Fair Development

The SOMONE Management and Planning Sub-Unit
A project with Seine Normandy Water Angency And The International Office For Water
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IWRM in Senegal
The Niayes project
"Towards shared water governance"

Project Calendar
- Phase 1: September 2017 to August 2019
- Phase 2: October 2019 to July 2022

Project Short Description
- Support the DGPRE in piloting the operationalization of IWRM at the local level through the implementation of an action research project
- Structuring of Local water platforms (PLE), and development of planning and management instruments (IWRM local plans)
Territorial context

- Characterized by exclusively groundwater decline of aquifers
- With multiples uses: Agriculture (small-scale farming and agribusiness) / Access to drinking water / Livestock / Industry and mining
- With multiples issues: Overexploitation of groundwater / Pollution and salinization / Multiplication of motor pumps / Climate change / Growing inequalities / Population growth / Land pressure / Impacts of mining industries / Conflicts
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The Niayes project
"Towards shared water governance"

Principles of the process

- Ascending: it articulates the municipal and national levels to better take into account the interests of local actors in the development of public policies

- Territorial: association of actors from the same territory sharing common development issue

- Inclusive: Local water platforms include local stakeholders interested in the approach (users in their diversity, representatives of civil society technical services, local authorities)
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The Niayes project
"Towards shared water governance"

Local water Platforms

Composition

Provisional legal status of PLE: association

Governance

ASUFOR
House holds
Industry / mining
Breeders
Farmers
ASUFOR
Technical services
NGOs / researcher s
Local collective s
Private operators
Media
Authoritie s

General assembly

Steering committee

Executive
President
Treasurer
Secretary
Deputy secretary

Implementation clusters:
Infrastructure
Environment
Information
Governance

Internal auditor
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The Niayes project
Some original modalités chosen by PLE

Members of the steering committee (governing body) neither appointed nor elected, but identified on the basis of their attendance at meetings.

Collective choices are subject to a « value vote »

Establishment of colleges and weighting mechanism for decision making + Empowerment activities.

Option 1
Option 2
Option 3
## IWRM in Senegal

*The SOMONE project*

"**ACT FAST AND TOGETHER FOR WATER**"

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**Project Calendar**
- Chosen in January 2019 as a pilot site
- Phase 1: March 2019 to April 2021
- Phase 2: April 2021 to April 2023

**Project Short Description**
- The Order establishing the Somone Committee was signed by the committee’s chairman on January 27th, 2021.
- Its mission is to enable IWRM by ensuring solidarity between users and mobilizing all the actors concerned via its four councils.

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**The Somone Committee Water Territory**

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**Administrative boundaries**
- Dep. Of Mbour
- Dep. Of Thies
- Somone’s lagoon
- Blaise Diagne Airport land holdings
- Municipal boundaries
- Somone’s Sub-Unit boundaries
- The surface water system
- Main towns
- Ndayane’s future port
Challenges

- A territory with major economic challenges, a massive urbanization and a fragile ecosystem
- Water withdrawals that exceed twice the capacity of the water table
- A real situation of competition and conflicts over the use of water resources

The Somone Territory Actors

- Agro-industrial
  - Market Gardener
  - Industrial
    - Bottled water Industry
    - Cement Industry
    - Excavation pit
- Natural reserve
- Tourism
IWRM in Senegal
The SOMONE project
"ACT FAST AND TOGETHER FOR WATER"

Work Methodology

- Carrying out a participatory diagnosis by identifying priority themes
- The establishment of thematic committees working on these priority themes
- The progressive creation of a measurement programme by means of an action-sheet template
- The validation of their work in plenary assembly (with all council members)
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The SOMONE project
"ACT FAST AND TOGETHER FOR WATER"

The Priority Themes
- Communication
- Water Efficiency
- Formation
- Knowledge
- Surface water management
- Planning
- Regulation
- Drinking water and sanitation

Technical Commissions Methodology
- Consultation in plenary session on one of the priority themes
- Creation and meetings of the Thematic Committee
- Development of a technical dossier (action sheets)
- Launch of achievements
- Presentation and validation of the dossier in plenary session
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The SOMONE project
"ACT FAST AND TOGETHER FOR WATER"

**Remaining Challenges**

- Ensure the financial autonomy of the committee
- Ensure the mobilization and participation of all members
- Ensure the good animation of the committee, via the technical secretariat, over the long term

**Good Practices and Recommendations**

- The importance of a technical secretariat that ensures the good animation and frequent meeting of the committee
- Equal participation for all
- Taking into account local knowledge and practices
- Ensure capacity building to ensure sustainability
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The articulation between those projects

Ministry of Water and Sanitation

Water Resource Management and Planning Direction

Water Management and Planning Committee

Water Management and Planning Sub-Committee

Municipal Water Committee

Implement the national IWRM policy

Allow the implementation of a water policy at coherent scales, in connection with the problems specific to the territory concerned, developing guidelines and provisions, adapting them to local contexts and supplementing them if necessary.

Reporting of local information and issues
- Somone basin project
- Niayes project
IWRM in Senegal
Perspectives

Success of ongoing pilot projects

Dupliciation of pilot projects on the same scale

Scaling up pilot projects

Functional committees are established at all levels

IWRM is successfully implemented in Senegal

Is part of a regional cooperation area
Thank You