



# 9th World Water Forum

Session 3.A1



REPUBLIQUE DU SENEGAL  
Un Peuple - Un But - Une Foi

9<sup>TH</sup> WORLD WATER  
FORUM | DAKAR 2022

“Building a cross-sectoral governance  
without boundaries  
at all levels”

*Somone basin and Niayes cooperation projects*

*Mr. Niokhor Ndour,*

*Director of Water Resources Planning and Management,  
Ministry of Water and Sanitation, Senegal*

*Mrs. Anne Belbéoc'h*

*International Cooperation Project Manager,  
Seine-Normandy Water Agency, France*

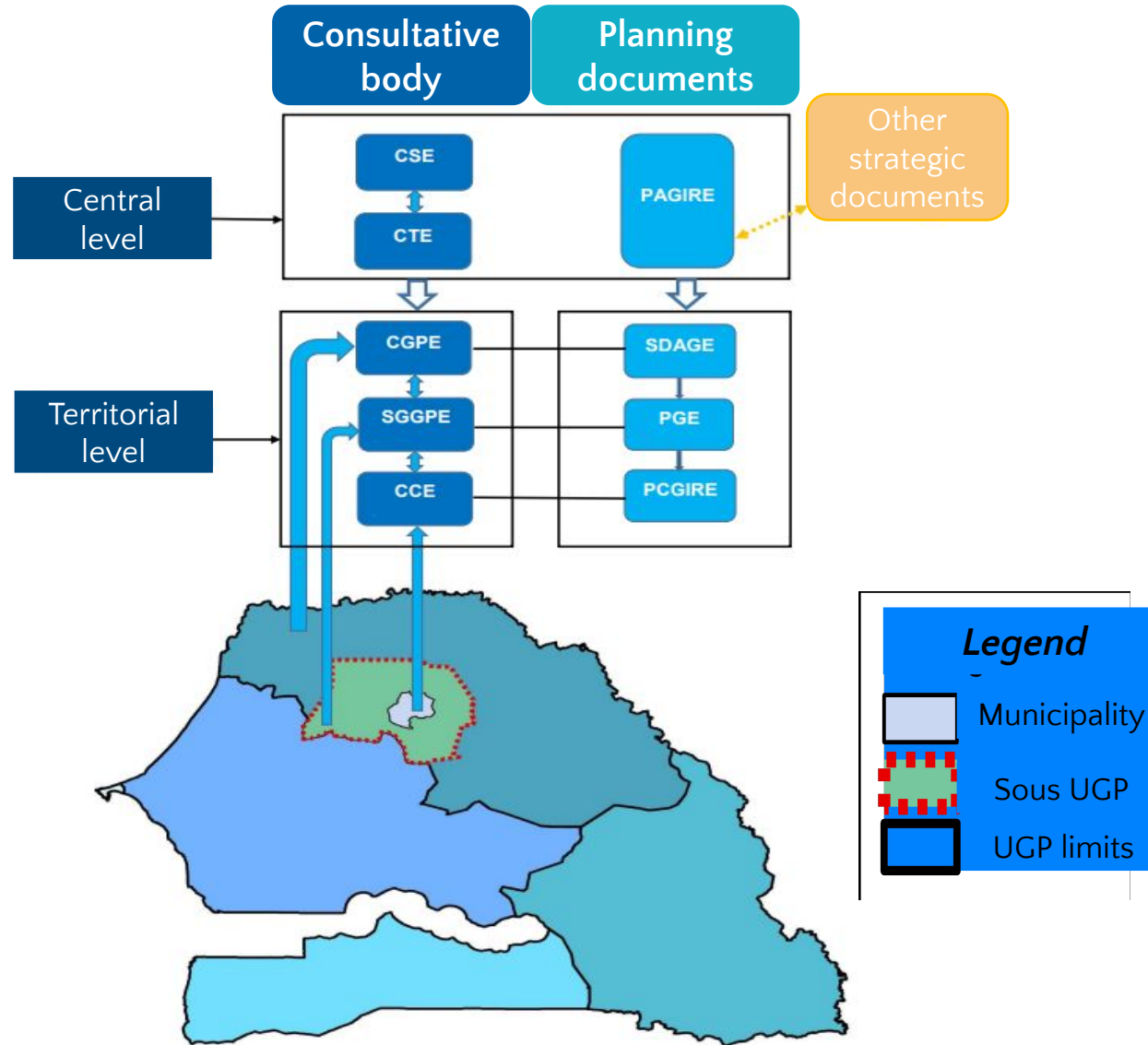


**eau  
seine  
NORMANDIE**  
ÉTABLISSEMENT PUBLIC DE L'ÉTAT



# IWRM in Senegal

## The creation of "water territories"



# IWRM in Senegal

## The creation of "water territories"

Planning Scale	Planning Documents	Consultative Body
( « UGP » ) Management and Planning Unit	Master Plan of Planning and Water Management	Water Management and Planning Committee
(« sous-UGP » ) Management and Planning Sub-Unit	Water Management Plan	Water Management and Planning Sub-Committee
Municipalities	IWRM Local Plan	Municipal Water Committee / Local Water Platform

# 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

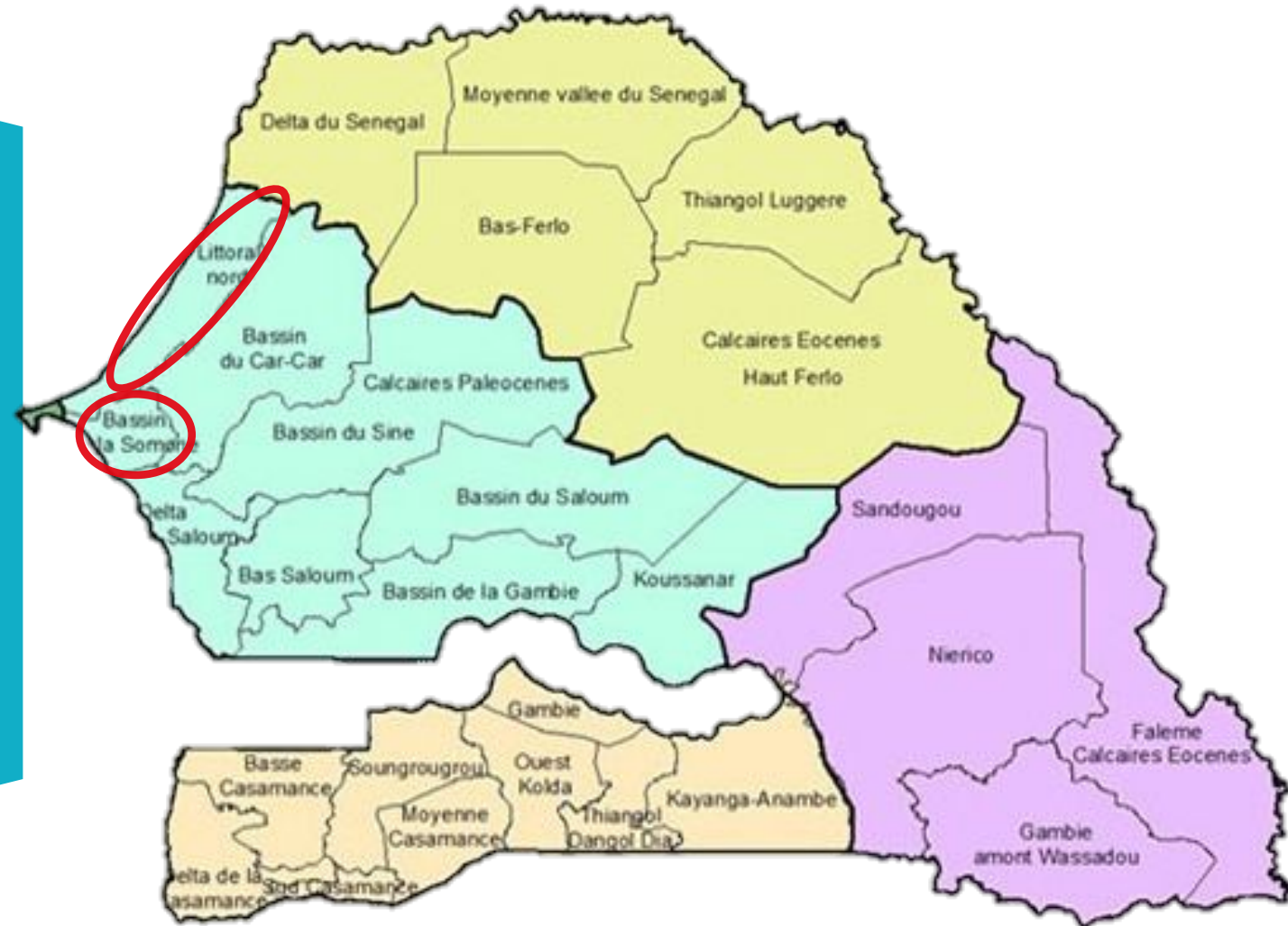
## Two pilote projects

### The NIAYES Municipalities

A project with Seine  
Normandy Water  
Agency  
And  
The GRET,  
Professionals for Fair  
Development

### The SOMONE Management and Planning Sub-Unit

A project with Seine  
Normandy Water  
Agency  
And  
The International  
Office For Water



# IWRM in Senegal

## The Niayes project

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# IWRM in Senegal

## The Niayes project

### "Towards shared water governance"

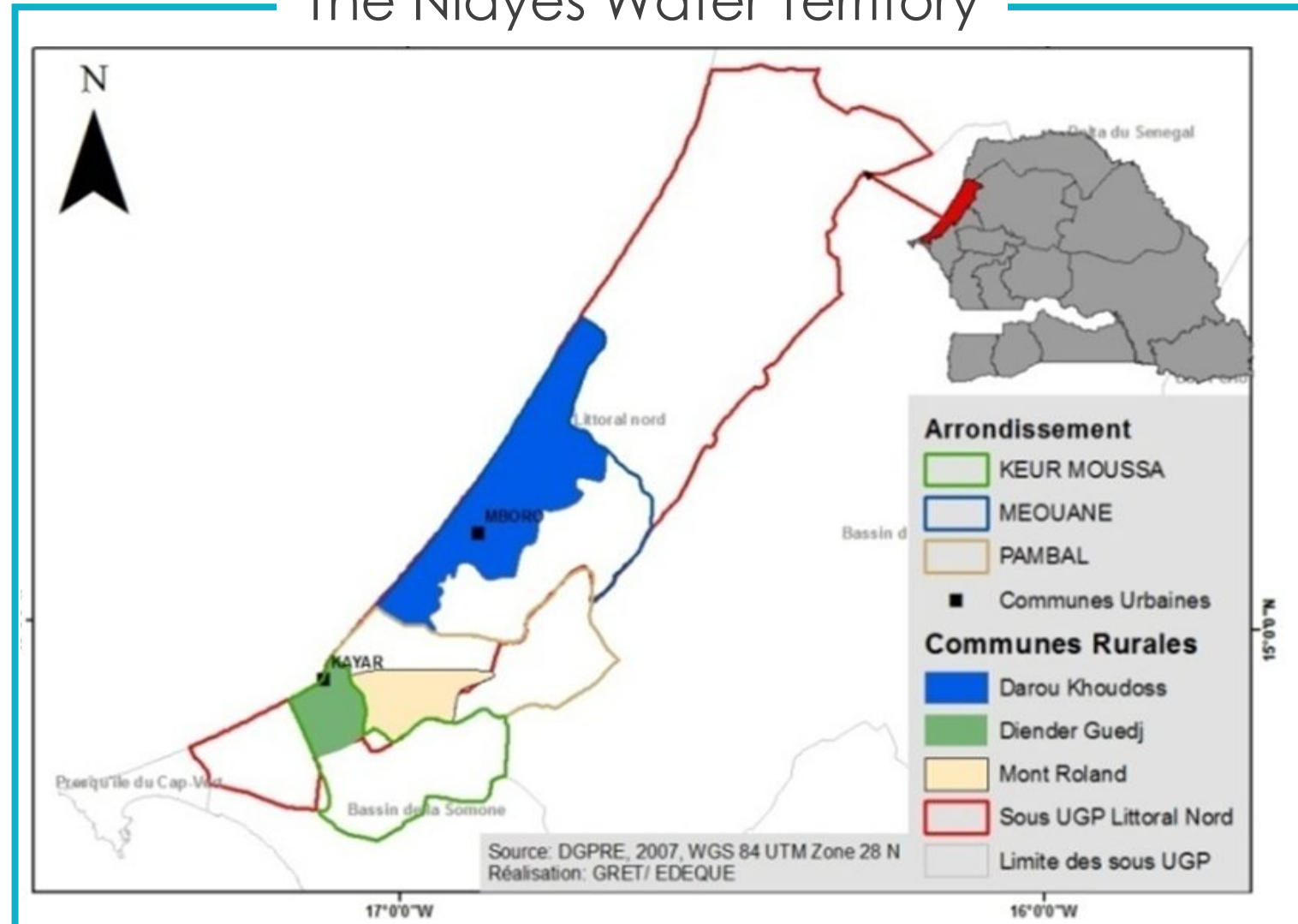
#### Project Calendar

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

#### Project Short Description

- Support the DGPRES 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)

#### The Niayes Water Territory





# IWRM in Senegal

## The Niayes project

### "Towards shared water governance"

#### 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

#### Maraichage in the Niayes



# IWRM in Senegal

## 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)

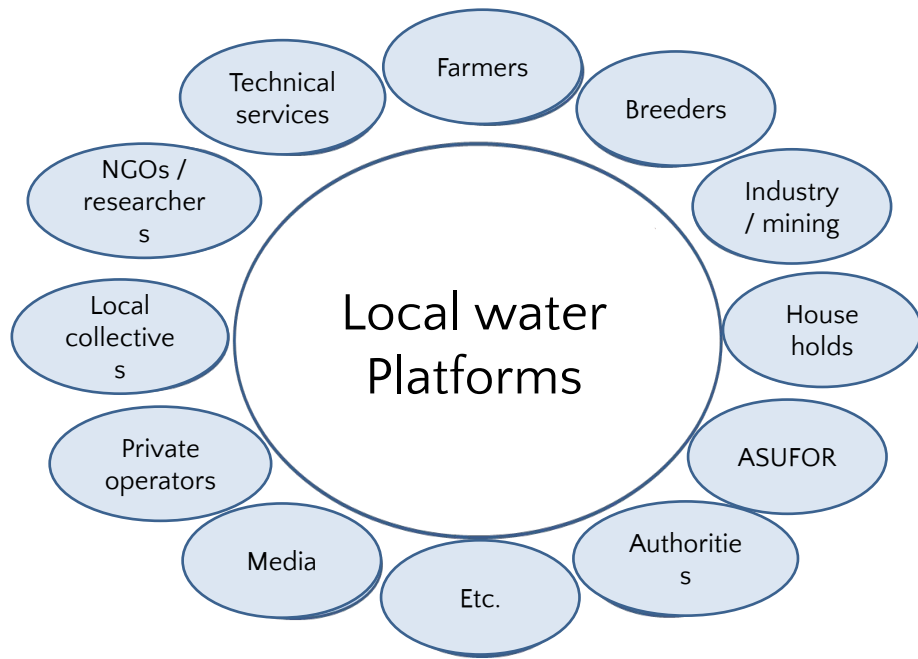
#### PLE workshops



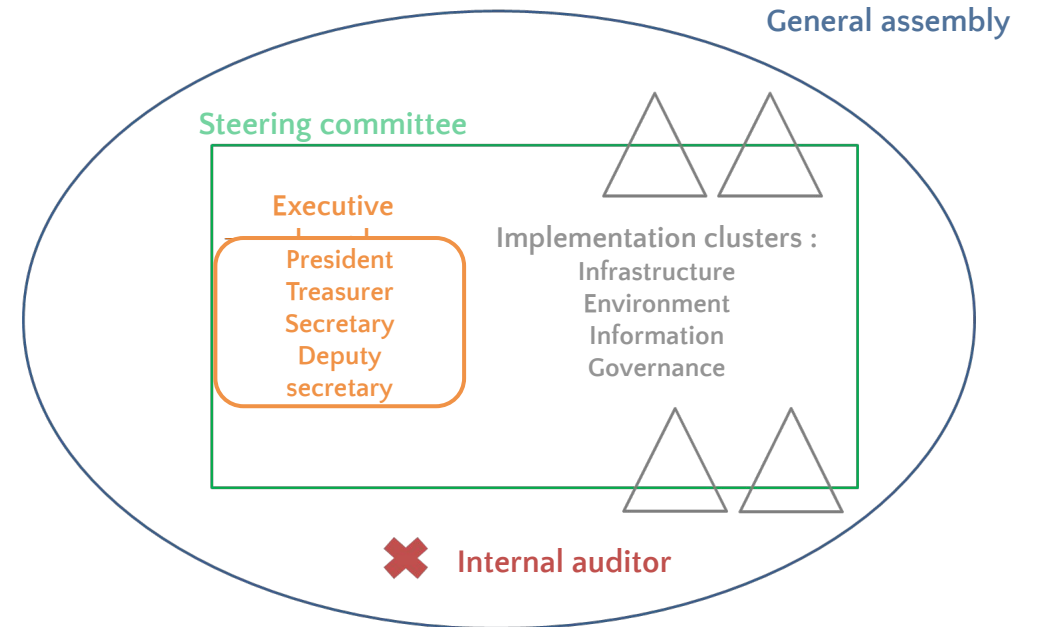
# IWRM in Senegal

## The Niayes project

### "Towards shared water governance"



**Composition**



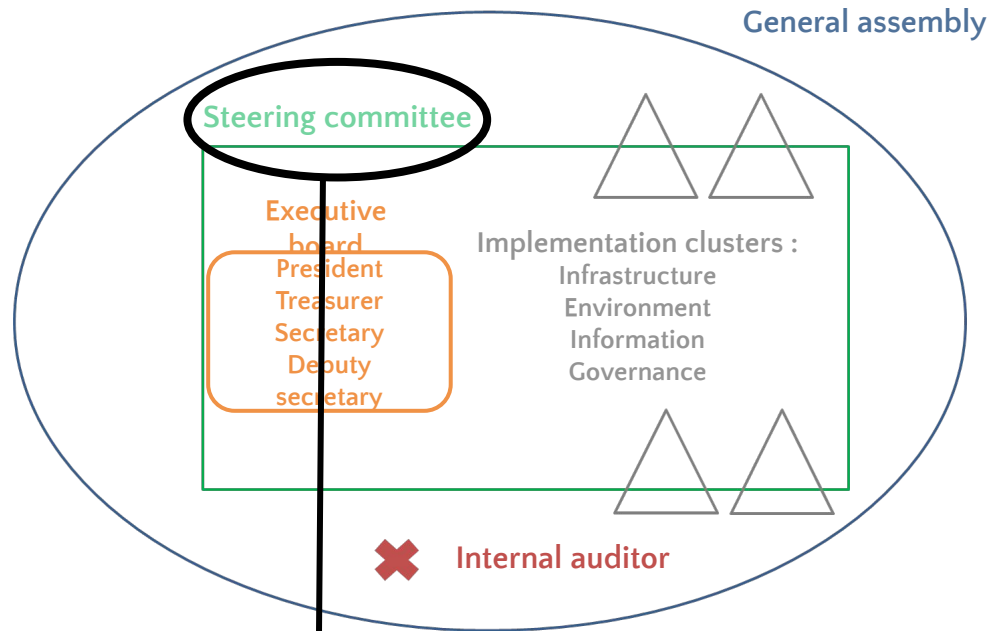
**Governance**

*Provisional legal status of PLE: association*

# IWRM in Senegal

## The Niayes project

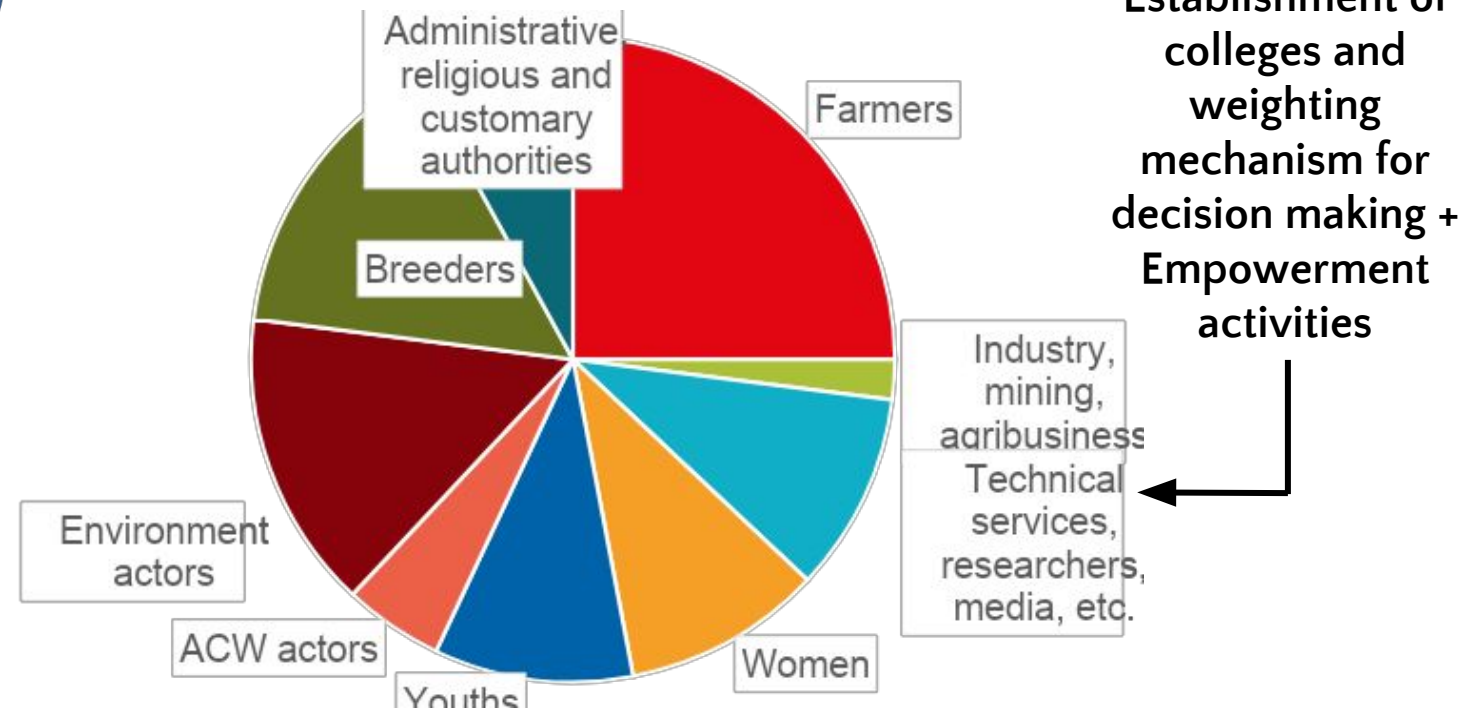
Some original modalités chosen by PLE



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 »

	Very unfavourable	Unfavourable	Indifferent	Favourable	Very favourable
Option 1					
Option 2					
Option 3					



# IWRM in Senegal

The SOMONE project

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

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# IWRM in Senegal

## The SOMONE project

### "ACT FAST AND TOGETHER FOR WATER"

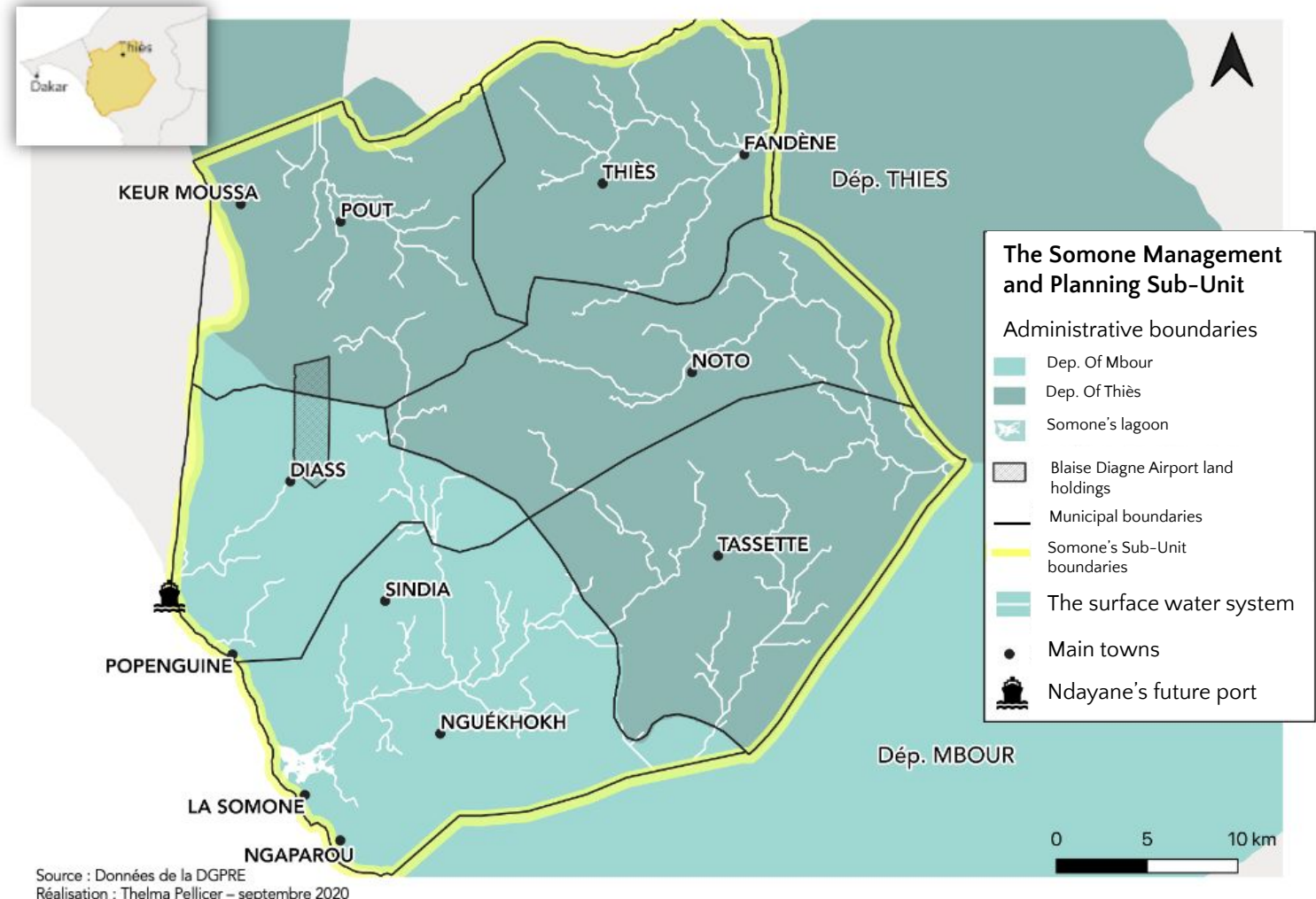
#### Project Calendar

- 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

#### The Somone Committee Water Territory



# IWRM in Senegal

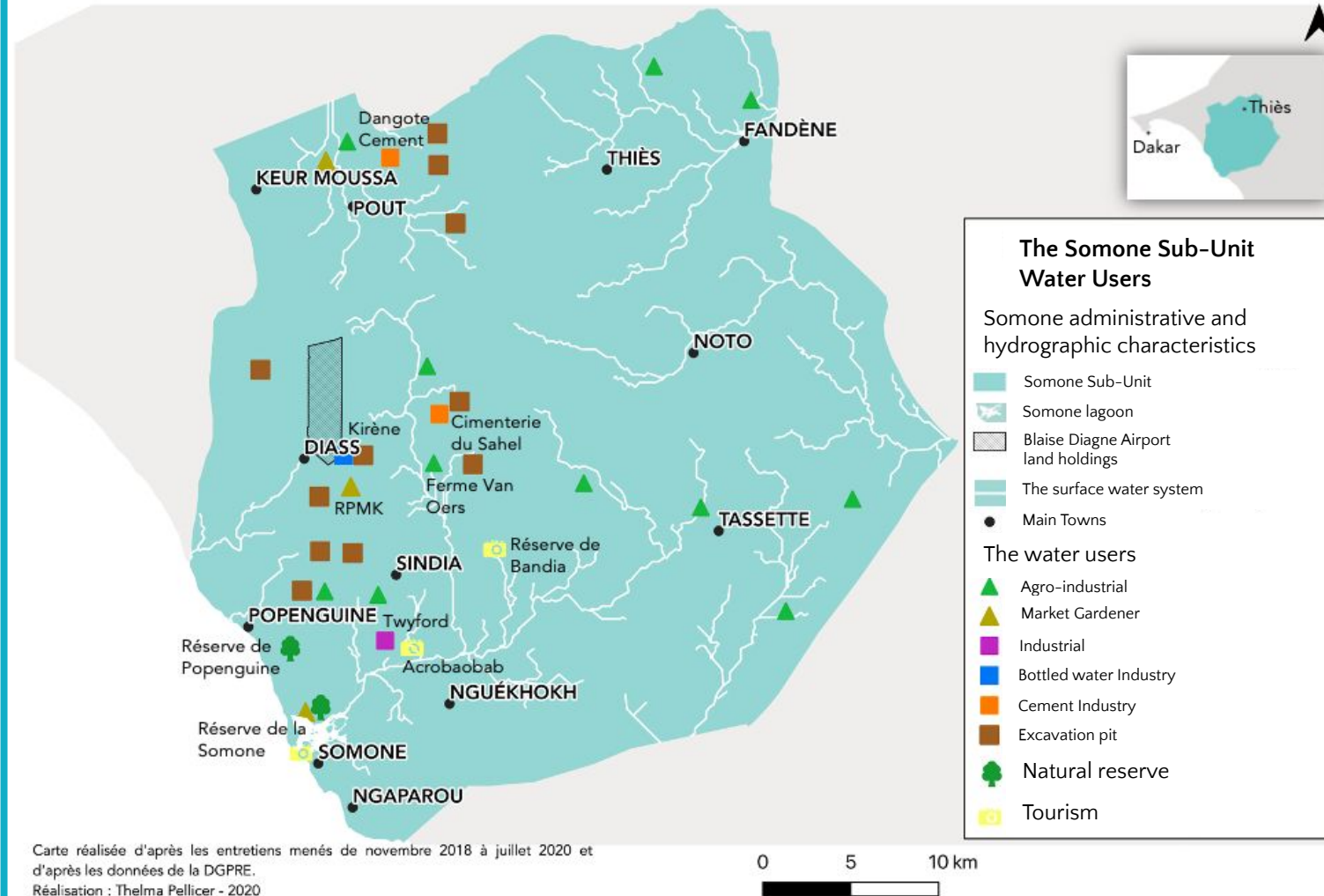
## The SOMONE project

### "ACT FAST AND TOGETHER FOR WATER"

#### 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



# IWRM in Senegal

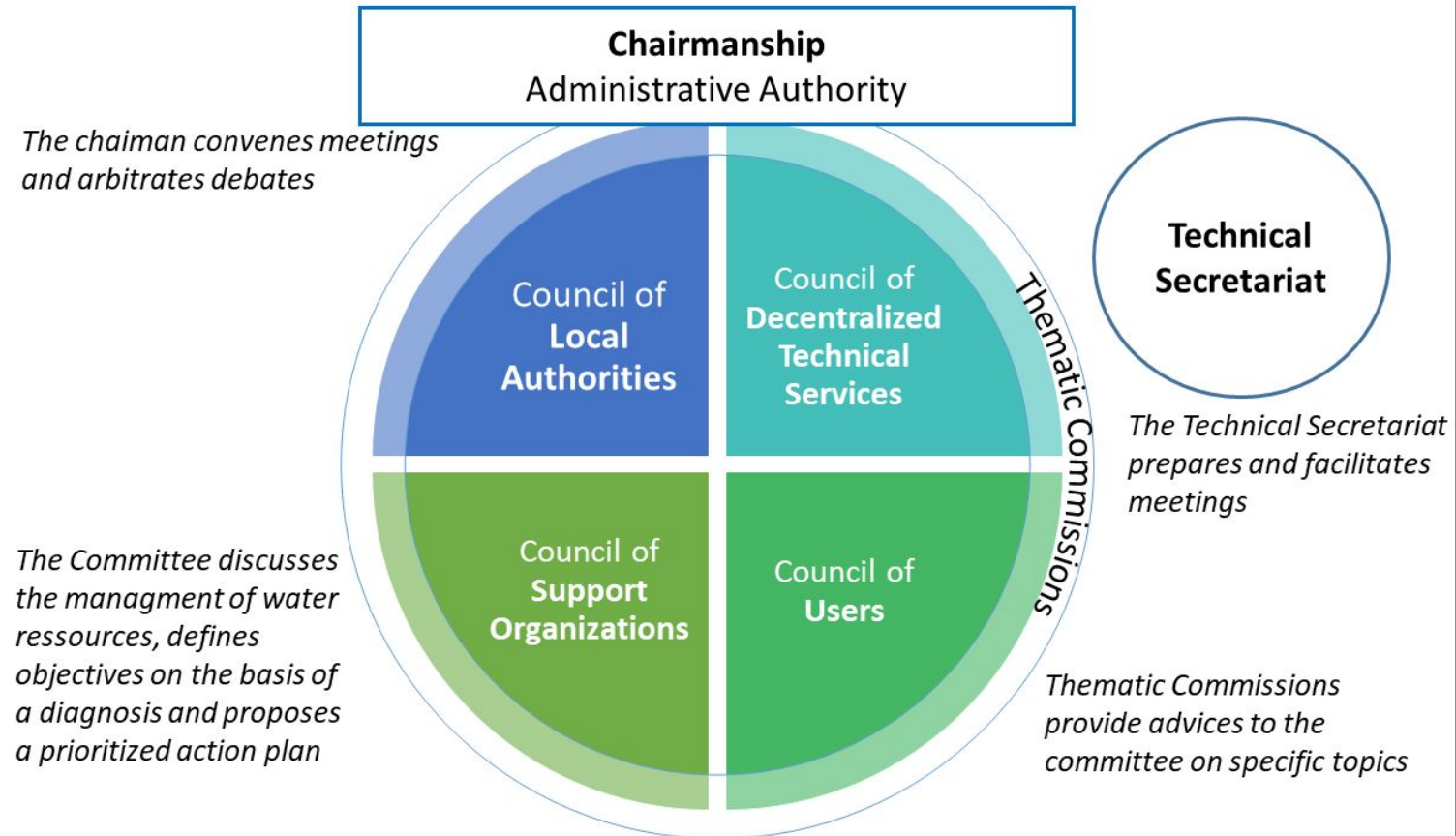
## The SOMONE project

### "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)

#### The Somone Committee Architecture





# IWRM in Senegal

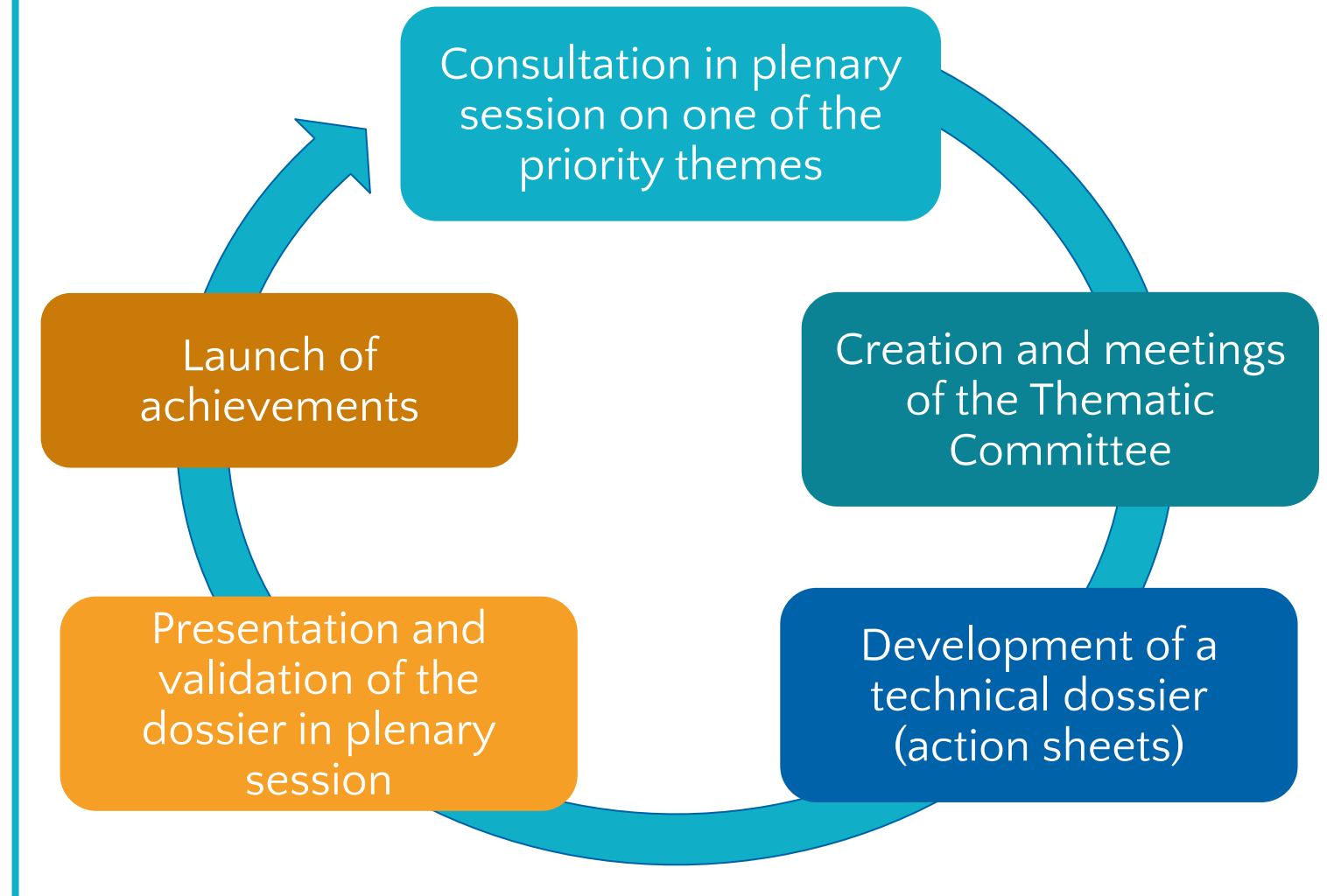
## The SOMONE project

### "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



# IWRM in Senegal

The SOMONE project

## "ACT FAST AND TOGETHER FOR WATER"

### Remaining Challenges

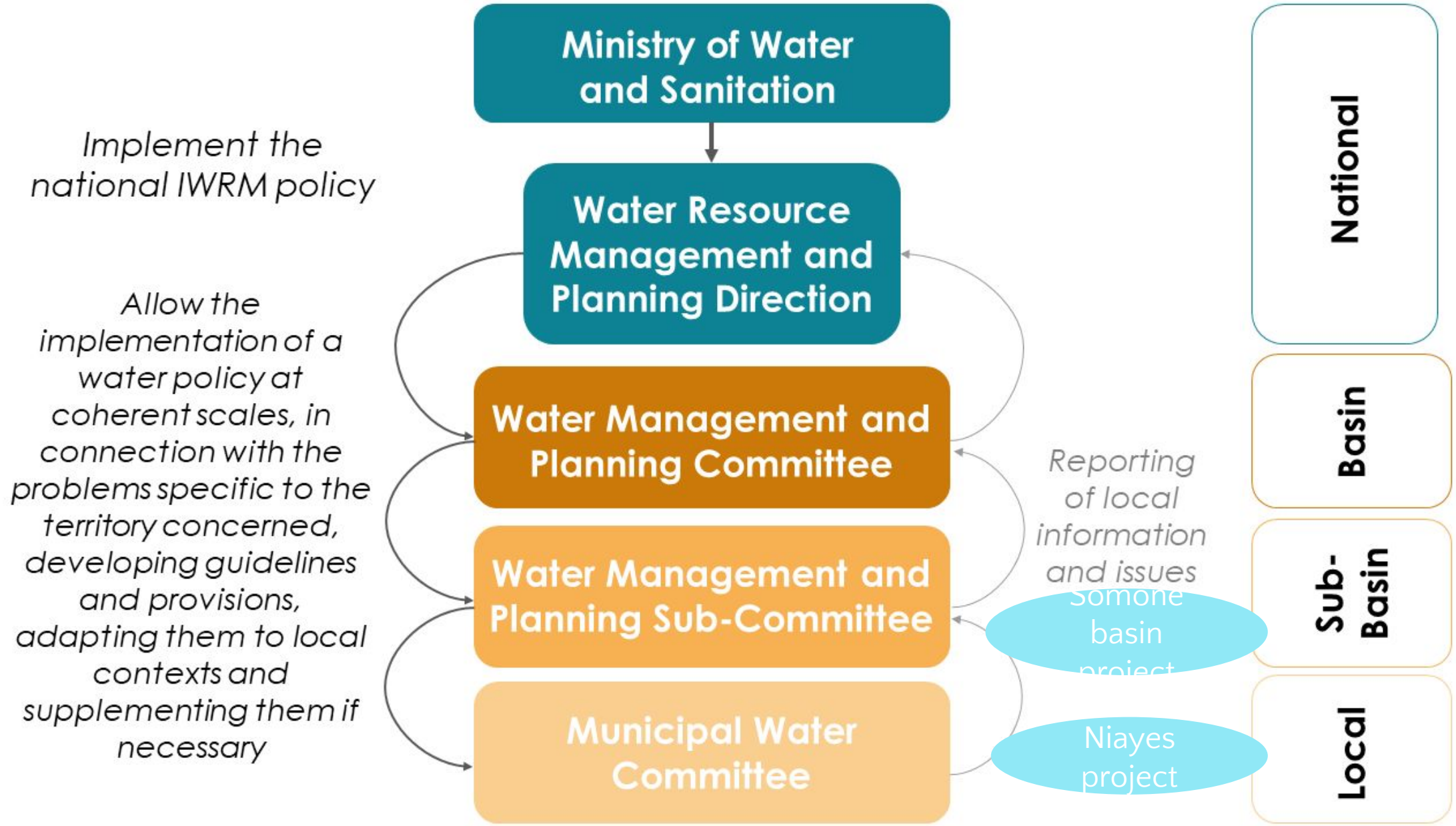
- Ensure the financial autonomy of the committee
- Ensure the mobilization and participation of all members
- Ensure the good animation of the committee, via the technical secretariat, over the long term

### 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

# IWRM in Senegal

The articulation between those projects



# IWRM in Senegal Perspectives

Success of  
ongoing  
pilot  
projects

Duplicatio  
n of pilot  
projects  
on the  
same scale

Scaling  
up pilot  
projects

Functional  
committee  
s are  
establishe  
d at all  
levels

IWRM is  
successfully  
implemente  
d in Senegal

Is part of a  
regional  
cooperation area



Thank You

