#### Regional workshop on Mekong Basin

Introduction of the 50 years'experience in France involved in Integrated Water Resources

Management

Joël PELICOT,

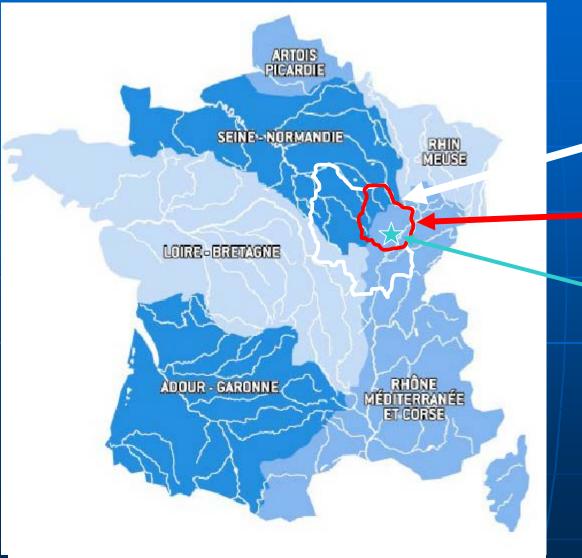
President of the Loire Brittany Basin Committee (France)

October the 15th Vientiane (Laos)





### Administrative organization in France 550,000 km², 66 millions of inhabitants



**Policy making** 

REGION (22)

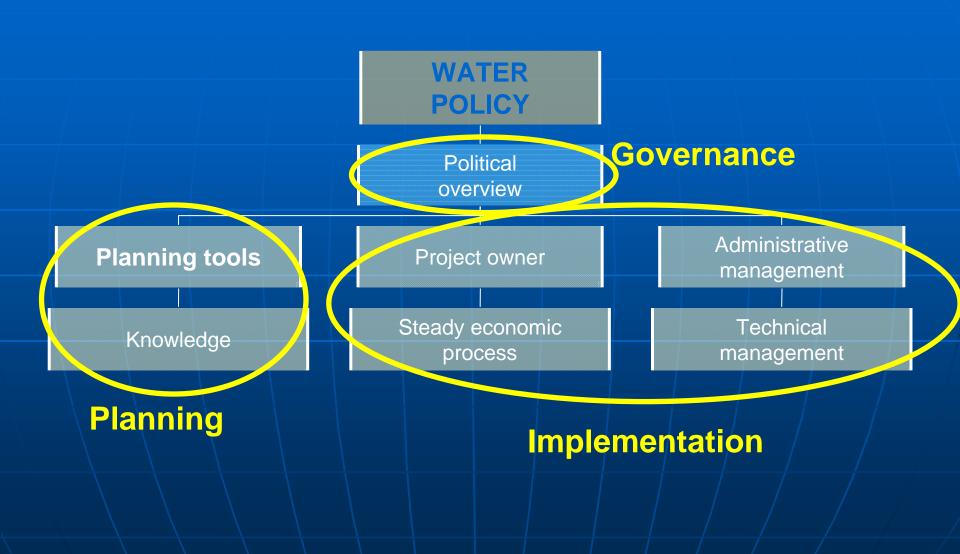
**DEPARTMENT (106)** 

MUNICIPALITY (36860)

**Implementation** 



### The 3 basis of water policy

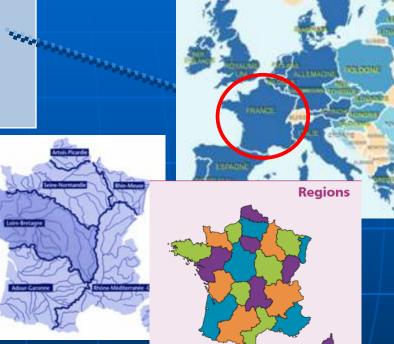


# Water management Scales

EU litigation & reporting National Regulation and overall governance

RBMPlanning + Command/control + Subsidies

Actions& Works implementation with Project owners



+ 36 000

municipalities

Departments

#### EU scale

Directives

Coordination between states

Monitoring/controling implementation

#### National scale

Regulation, litigation, national strategy, coordination

- Ministry of Ecology Sustainable Developt and Energy with water related departments
  - Department for Biodiversity and Water
  - Prevention & Risk Department
- Background scientific institutes as BRGM (groundwater), INERIS (industrial risk), CEREMA (Natural risk/flood), CEDRE (accidental water pollution), CIRAD (agronomy/irrigation), IRSTEA (apply research), etc



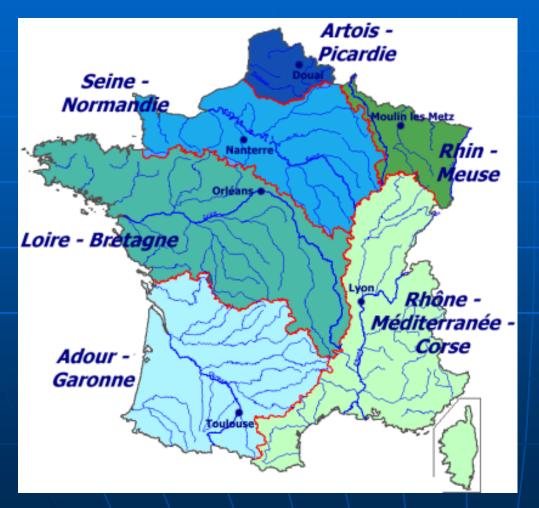
# Regional scale Water policy adapted to basin conditions

- RBMPlanning at basin scale
- WFD/RBMPlan prepared by 6 Water agencies
- Water police at regional scale
- Flood Risk Management Plan prepared by 22 DREAL Regional Environmental Department





## 6 River basin organisations With 6 basin committees



+ oversea departments : Guadalupe, Martinique, Guyana, Reunion Island

- Established by the 1964 Water Law
- 6 Basin committee = decision making assembly for water issues
- State competent authority in each large river basin :
   « Basin Coordinating Prefect »
- Financially autonomous Water Agencies with 2 levels for action (incentive through water taxes, financial assistance through redistribution of funds)
- Multiyear planning through management plans for large river basin and sub-basins

### 6 River Basin Institutions involving users for a participative planning

6 Basin Committees: "Water Parliaments"



Stakeholders



Elected officials

State representatives

6 Water Agencies: prepare RBMP which are voted by the basin committees

Collect 2 M€/year based on polluter pay and user pay principle to co-finance its implementation

#### Founding principles

Water users and polluters

Household

**Industry** 

**Farmers** 

Basin committee

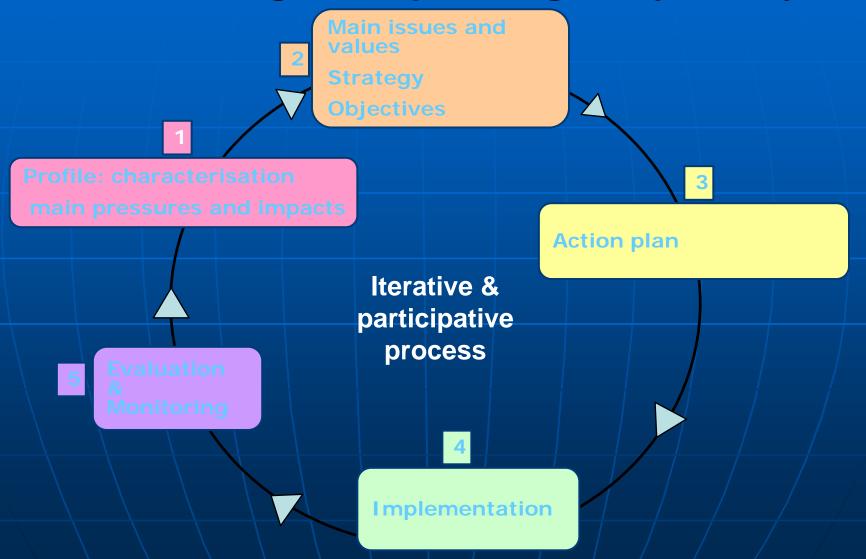
CHARGES are based on the PPP

River basin budget

30%

**ACTION PLAN** 

### 50 years experience in participative water management planning in 6-years cycle



### INTEGRATED WATER RESOURCE MANAGEMENT IN FRANCE



REGULATION: LEGISLATION
POLICY MAKING AND
MONITORING

Water Agencies
River Basin Committees

GO BETWEEN
FOR
COORDINATION
AT BASIN SCALE
AND INCENTIVE

**Local Scale** 

IMPLEMENTATION AT LOCAL SCALE

State administrations, Municipalities, Industrialists, Farmers, Developers + Companies

### Thanks for your attention

