

# Lessons learned from the use of SDG 6 PSS to accelerate progress towards SDG6

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# CONTEXT

- ▶ Renewable water resources : 286 550 hm<sup>3</sup>
- ▶ Pressions:
  - 1– Degradation of watersheds (BV) : decreased infiltration, increased sedimentation and evaporation
  - 2– Irrational use of water reserves
  - 3– Pollution : mining activities, poor sanitation, industrial wastes dumping; etc
  - 4– Climate change

# CHALLENGES

- ▶ Equitable management of water resources
- ▶ Availability of water and equipments of sanitation for all
- ▶ Environment protection
- ▶ Management system alignment of water resources with regional and international objectives and frameworks like SDG6





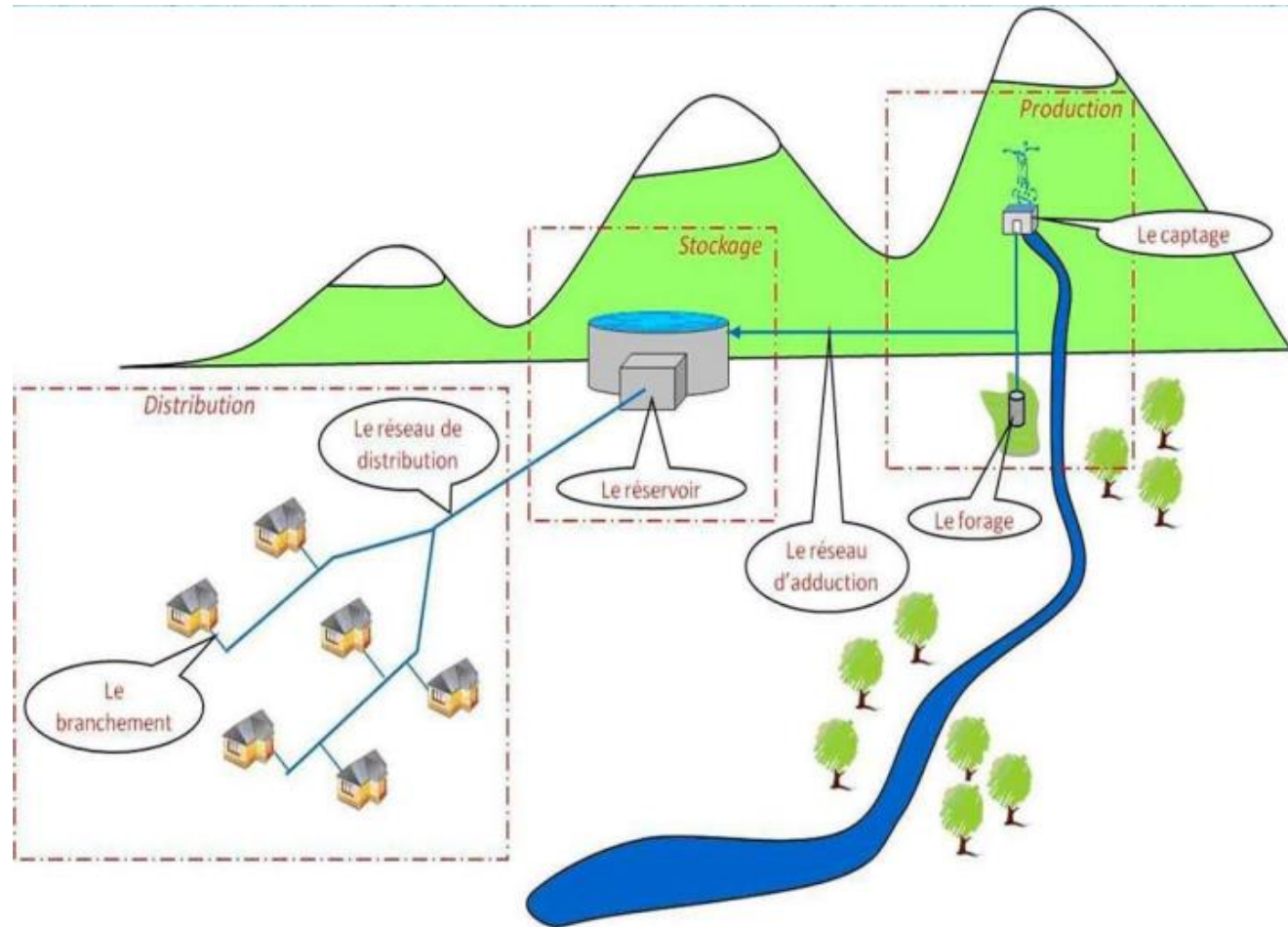
# WATER MANAGEMENT

- ▶ They are 3 types of management:
  - 1– Direct management : Municipality through a service responsible for managing the system
  - 2– Community management :
  - 3– Delegation of management: like concession, affermage and management



# TYPES OF INFRASTRUCTURES

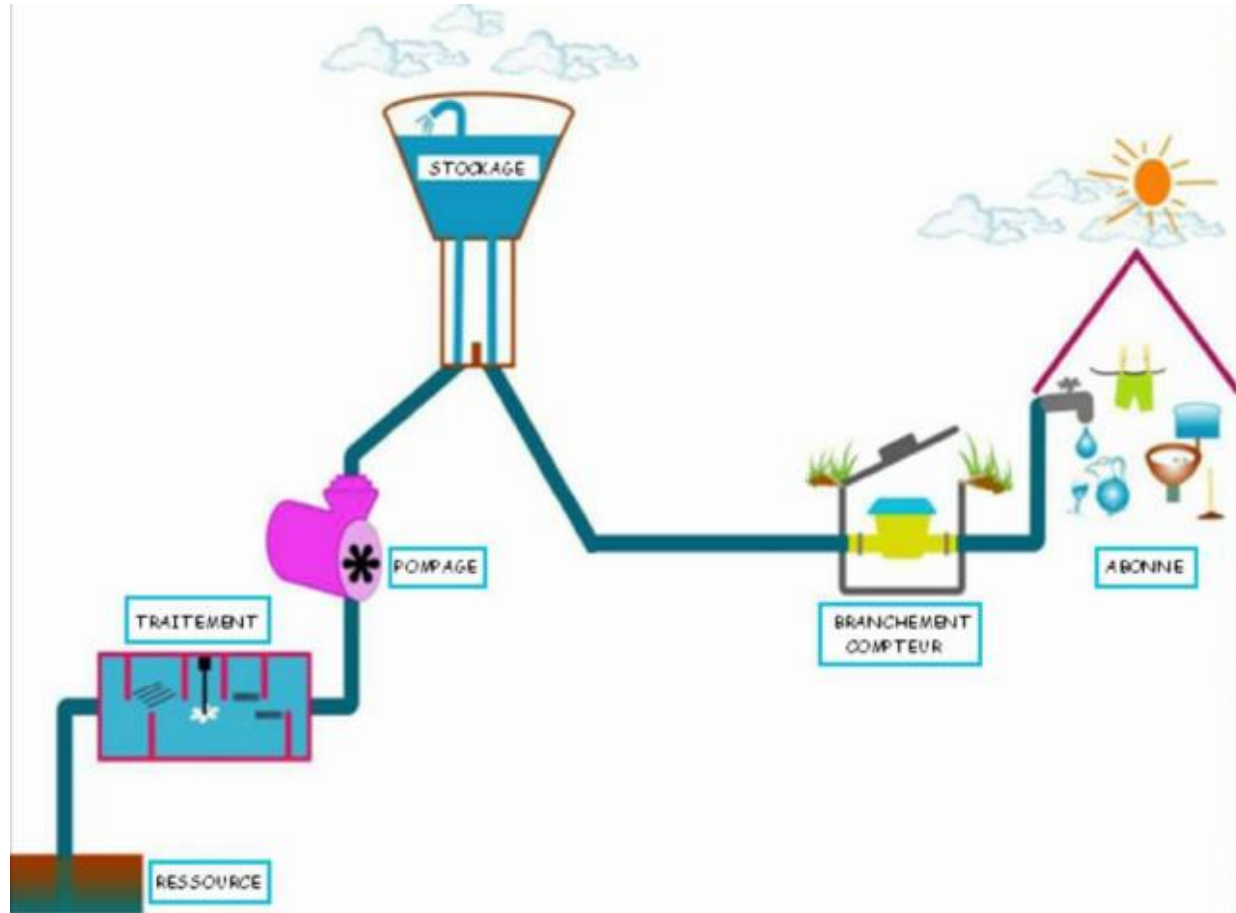
**1. Gravitation:**  
drinking water supply system capturing from high altitude water source (s) with a raw water supply pipe



# TYPES OF INFRASTRUCTURES

## 2. Pumping

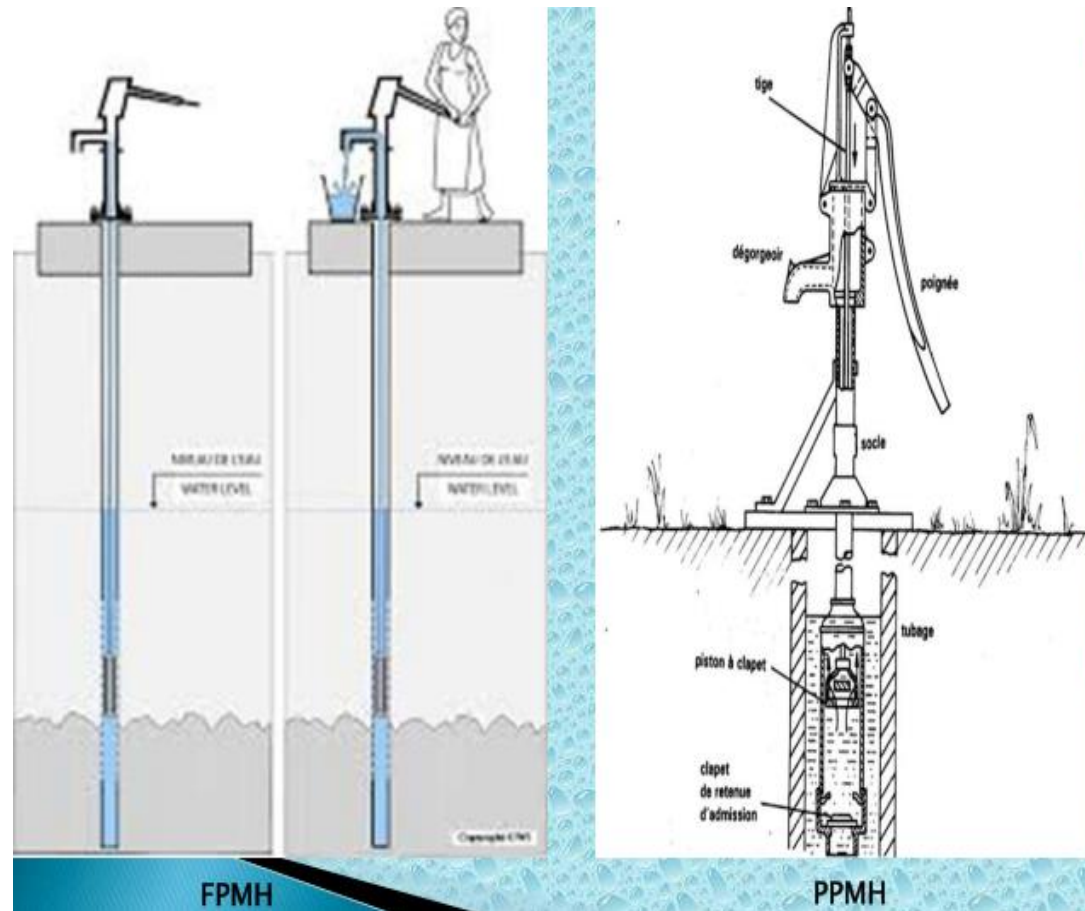
Water provisioning system capturing low-level water source (s) with a pumping station, a discharge line, a treatment unit, a reservoir and a distribution network





# SDG 6 – PSS

- ▶ Strengthen the national capacity to achieve the objectives of SDG6 on the collect and management of the data including its exploitation for making a decision
- ▶ Guideline, provide knowledge and helps the Government in detecting the details of water issues



**THANK YOU FOR LISTENING**

