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Système Euro-Méditerranéen
d'information sur les savoir-faire
dans le domaine de l'Eau



EMWIS

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Euro-Mediterranean
Information System on know
how in the water sector

**Mediterranean Water
Information Partnership
Feasibility phase II
Morocco Status**

MEDA Water



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EURO-MEDITERRANEAN PARTNERSHIP





Morocco key stakeholders

Assignments	Stakeholders
Monitoring, evaluation, planning of water resource	MATEE (Department of land settlement, water and ecology): <ul style="list-style-type: none"> •SEE (Water authority) •Basin agencies •Meteorology •Ecology department •Water supply national office
Irrigation	Agricultural department: <ul style="list-style-type: none"> •AGR (Irrigation authority) •ORMVA (regional irrigation offices) •DPA (provincial representation)s
Drinking Water supply	<ul style="list-style-type: none"> •Production (ONEP: Water supply national office) •Distribution (delegated) •PAGER / ONEP (special program for rural region)
Protection of watershed	Haut Commissariat aux Eaux et Forêts et à la Lutte Contre la Désertification
Coordination	<ul style="list-style-type: none"> •Conseil Supérieur de l'Eau et du Climat •Commissions préfectorales ou provinciales de l'eau •Commission Interministérielle de l'Eau



Status of the Moroccan NWIS

- **Badre21 : Information system for water resources inventory. Created and managed by the National Hydraulic authority (SEE). Status : generalisation & maintenance**
- **Water service observatory by ONEP: collect & diffuse information on water needs. Status : validating**
- **GRE: Information system for reservoirs water balance. Created by SEE, installed in basin agencies. Status : Data retrieval**
- **Morocco section of SMAP clearing house : documentation, regulation, data sources, etc.**



Status of the Moroccan NWIS

- **Land settlement national information system**
 - Indicators relating to the knowledge of economic activity sectors functioning and their spatial representation
 - Capitalize & articulate regional data (collaborative space, open to partners)
- **Geospatial web sites for basin agencies**
- **Status & perspectives**
 - Digital data exchange is usually infrequent and informal
 - SEE, les ABH, l'ONEP, la DMN in the same department : referential & information management strategy to be unified
 - MedWIP as a chance for sharing approaches, standardization



Main Moroccan sources of data

- Secrétariat d'Etat chargé de l'Eau (National water authority)
- River basin agencies
- ONEP (Drinking water supply national office)
- ONEM (National Environmental observatory)
- DAT (Land settlement authority)
- Agriculture department
- Morocco agenda 21 portal
- Statistic authority
- Royal center of remote sensing



Expectations of Morocco stakeholders related to MedWIP

- **People concerned : all but less for press and general public**
- **Possible topics**
 - **Drinking water supply**
 - **Sanitation**
 - **Synthetic information of the qualitative and quantitative follow-up of the resource**
 - **Drought**
- **Potential assignments and fonctionnalités : all fonctionnalités but less for:**
 - **Assistance with the development of common languages at national level**
 - **Assistance with the reporting made by the countries to meet the requirements/ obligations at the international level and within their internal actions for integrated water resource management**



Expectations of Morocco stakeholders related to MedWIP

- **Geographic area to be covered:**
 - The Euromed countries and any other interested country of the Mediterranean basin
- **National coverage**
 - The whole country



**Thank you
for your attention**