



Morocco & Western Sahara (Moroccan Sahara)

Capital city: Rabat
Inhabitants: 36 Million

INSTITUTIONAL SETTING AND PURPOSE

The Department of Water under the Ministry of Energy and Mines, Water and Environment (MEM) is responsible for developing and ensuring the implementation of policies in terms of mobilisation, management, preservation and protection of water resources. This is done through nine Basin Hydraulic Agen-

cies (Oum Er Rbia, Moulouya, Loukkos, Sebou, Bou Regreg and Chaouia, Tensift, Souss-Massa-Draa, Guir-Ziz-Rh ris and Sakia El Hamra-Oued Eddahab) and the National Office of Electricity and Drinking Water (ONEE). The Basin Agencies carry out groundwater level and quality monitoring.

PROCESSING AND DISSEMINATION

Groundwater level monitoring is carried out monthly in important and overexploited aquifers, and twice per year in other aquifers. The data are stored in databases of the Hydraulic Department of the MEM and the Basin Agencies. Other important background data are stored in universities and research institutes.



Figure 1 - Well along the Tensift River (right bank), near Marrakech, by: Water Alternatives

Sources

- Upton, K.,   Dochartaigh, B. . and Bellwood-Howard, I. 2018. Africa Groundwater Atlas: Hydrogeology of Morocco & Western Sahara. British Geological Survey. Accessed 02-07-2019 - [http://earthwise.bgs.ac.uk/index.php/Hydrogeology_of_Morocco_%26_Western_Sahara_\(Moroccan_Sahara\)](http://earthwise.bgs.ac.uk/index.php/Hydrogeology_of_Morocco_%26_Western_Sahara_(Moroccan_Sahara)).