Guinea-Bissau



Capital city: Bissau Inhabitants: 1 Million

INSTITUTIONAL SETTING AND PURPOSE

The Directorate General of Water Resources (DGRH) under the Ministry of Energy, Industry and Natural Resources (MEIRN) is the main entity responsible for water supply and sanitation in Guinea Bissau. Other state agencies with responsibilities for water resources are the Ministry of Public Health, the Public

Enterprise for Electricity and Water Supply (EAGB), the General Directorate of Energy (DGE), the Inter-ministerial Council for Water Resources (CIMA), the Water Technical Committee, and the Ministry of Agriculture, Forestry, Hunting and Livestock with its Directorate of Rural Engineering Services (DSER).

PROCESSING AND DISSEMINATION

Groundwater data are stored in a national database hosted by the DGRH and visualized with mWater Portal including drilling logs, groundwater levels and groundwater quality, Figure 1. The development of this database has been supported by UNICEF.

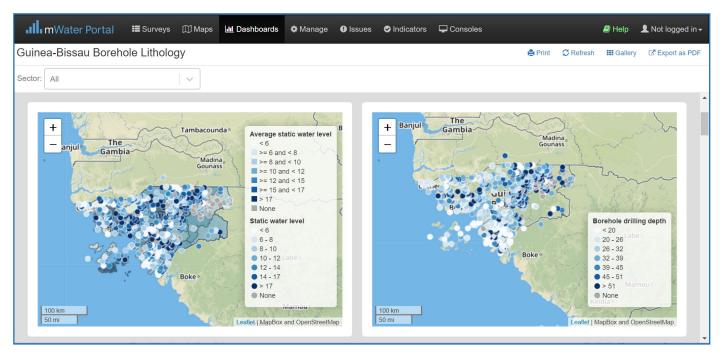


Figure 1 – Guinea Bissau borehole lithology with static groundwater level information, mWater Portal

Sources

- Bibliographic reference: Upton, K, Ó Dochartaigh, B É and Bellwood-Howard, I. 2018. Africa Groundwater Atlas: Hydrogeology of Guinea Bissau. British Geological Survey. Accessed 02-07-2019 http://earthwise.bgs.ac.uk/index.php/Hydrogeology_of_Guinea_Bissau; and
- Guinea-Bissau Borehole lithology https://portal.mwater.co/#/dashboards/9c20165c8763489b85baf898bda1dca3?share=2bb0050028d540298277e50208717545.

