



DEPARTMENT OF WATER AND SANITATION

- APPLICATIONS** : Limpopo (Polokwane): Please forward your application quoting the reference number to: The Department of Water and Sanitation, Private Bag X 9506, Polokwane, 0700 or Hand Deliver to Azmo Place Building Department of Water and Sanitation, 49 Joubert Street, Corner Thabo Mbeki and Joubert Streets, AZMO PLACE Building (Registry Office 4rth floor). For attention: Tel (015) 290 1386
- CLOSING DATE** : 30 November 2018 TIME: 16h00
- POST** : SCIENTIST MANAGER GRADE A REF NO: 301118/02
- BRANCH** : OPERATIONAL INTEGRATION LIMPOPO, DIV: GROUNDWATER RESOURCES INFORMATION
- SALARY** : R854 154 per annum (All inclusive OSD salary package)
- CENTRE** : Polokwane
- REQUIREMENTS** : An MSc degree or relevant qualification in the fields of Geohydrology, Hydrology, Geology or Earth Sciences. Six (6) years post qualification natural (Scientific) experience. Compulsory registration with SACNASP as a Professional Natural Scientist. (Proof of registration must be attached). Compulsory registration with SACNASP as a Professional Natural Scientist. (Proof of registration must be attached). A valid driver's license (Please attach certified copy). Willingness to work afterhours. Appropriate experience in groundwater exploration, assessment and groundwater monitoring network development, data assessment, updating HYDSTRA and production of ground water reports. Appropriate experience in all aspects of geohydrology, geophysics and acquisition as well as the provision of groundwater information. Applied knowledge of GIS in groundwater assessment and monitoring. Ability to supervise and manage subordinates. Experience in managing the budget. Knowledge of Financial and Human Resources legislation. Interpersonal skills and leadership ability. Good communication skills both written and verbal and presentation skills. Knowledge of Water legislation. Excellent computer skills.
- DUTIES** : Ability to manage the Sub-Directorate. Manage and co-ordinate the assessment of existing and new groundwater resources in terms of their occurrence, quality and exploitation potential. Manage the appropriate development of groundwater resources. Management geophysical surveys, borehole census, drilling programmes, supervision, pumping tests and sampling programmes. Interpret and evaluate geophysical, geohydrological and hydro-chemical field data. Manage the implementation of groundwater monitoring network. Manage groundwater monitoring and information systems. Manage and evaluate data and status reports. Manage and evaluate high-quality groundwater and protect the groundwater resources. Populate regional and national groundwater database. Advise water users and managers on groundwater development, management and protection. Educate and inform communities, the public, school children of the basics and management of groundwater. Disseminate groundwater information to local authorities or individuals. Provide a professional service to the geohydrologist and the Department as a whole. Provide geohydrological training to technicians. Manage the budget and the performance of the Sub-Directorate.

ENQUIRIES : M.M Komape, Tel 015 – 290 1463.