



## water & sanitation

Department:  
Water and Sanitation  
REPUBLIC OF SOUTH AFRICA

DEPARTMENT OF WATER AND SANITATION  
CLOSING DATE: 10 February 2023

NOTE: Interested applicants must submit their applications for employment to the address specified on each post. Applications must be submitted using the newly implemented Z83 form obtainable on the Department of Water and Sanitation's website, under career opportunities or the DPSA website, under vacancies in the Public Service (point 4) and should be accompanied by a comprehensive CV (with full particulars of the applicants' training, qualifications, competencies, knowledge & experience). All required information on the Z83 application form must be provided. Other related documentation such as copies of qualifications, identity document, drivers license etc need not to accompany the application when applying for a post as such documentation must only be produced by shortlisted candidates during the interview date in line with DPSA circular 19 of 2022. With reference to applicants bearing professional or occupational registration, fields provided in Part B of the Z83 must be completed as these fields are regarded as compulsory and such details must also be included in the applicants CV. Failure to complete or disclose all required information will automatically disqualify the applicant. No late applications will be accepted. A SAQA evaluation certificate must accompany foreign qualification/s (only when shortlisted). Applications that do not comply with the above-mentioned requirements will not be considered. \*All shortlisted candidates pertaining to Senior Management Services (SMS) posts will be subjected to a technical and competency assessment and a pre-entry certificate obtained from the National School of government is required prior to the appointment. (Individuals who have completed the course already, and who are therefore in possession of a certificate are welcome to submit such, however, it is not required that an applicant submit such when applying for the post prior to the closing date. The link for the completion of the course for the certificate for the pre-entry into SMS can be found on <http://www.thensg.gov.za/training-course/sms-pre-entry-programme/>. Candidates will be required to complete a financial disclosure form and undergo a security clearance. Foreigners or dual citizenship holders must provide a police clearance certificate from country of origin (only when shortlisted). The Department of Water Sanitation is an equal opportunity employer. In the filling of vacant posts, the objectives of section 195 (1) (i) of the Constitution of South Africa, 1996 (Act No: 108 of 1996) the Employment Equity imperatives as defined by the Employment Equity Act, 1998 (Act No: 55 of 1998) and relevant Human Resources policies of the Department will be taken into consideration. Correspondence will be limited to short-listed candidates only. If you do not hear from us within three (3) months of this advertisement, please accept that your application has been unsuccessful. The department reserves the right not to fill these positions. Women and persons with disabilities are encouraged to apply and preference will be given to the EE Targets.

POST: SCIENTIST PRODUCTION GRADE A-C (X3 POSTS) REF NO. 100223/03

BRANCH: PROVINCIAL COORDINATION AND INTERNATIONAL COOPERATION: GAUTENG, SD: WATER USE AUTHORISATION

SALARY: R646 854 - R982 326 per annum (OSD) (Offer will be based on proven years of experience)

CENTRE: Gauteng

REQUIREMENTS: A Science degree (BSc) (Hons) in Aquatic, Geohydrology, Hydrology, Natural, Water Resource Management and Environmental Management or related Sciences. Three (3) years post qualification natural scientific experience. Compulsory registration with SACNASP as a Professional Natural Scientist. A valid unexpired driver's license. Knowledge and experience in water resources assessment / exploration, aquifer characterizations, acid mine drainage, instream water uses, wetland best management practices and rehabilitation plans, development and use of information management products / tools. Ability to analyze and interpret hydrogeological data. Good report writing and knowledge of groundwater information systems. Knowledge and experience of computer-based water resources assessments programs. Knowledge of guidelines, protocol, standards and norms for water resources developments, protection and management. Understanding of Integrated Water Resources Management. Knowledge of the National Water Act, Water Services Act, Environmental Management Act, Operational Knowledge of eWULAAS, National Groundwater Strategy and National Water Resources Strategy.

DUTIES: Evaluate and assess instream water use, geohydrology and hydrology reports and related information in support of Water Use License Applications. Assist WULA assessors and managers in drafting implementable water use license conditions. Provide and upload instream water use, geohydrology and hydrology related comments /inputs on eWULAAS. Provide scientific and technical expertise in the field of instream water use, geohydrology and hydrology and / earth sciences in order to assess, develop, protect, use, conserve and manage water resources within the Water Management Area / Catchment or Proto Catchment Management Area. Support the implementation of water resources

protection strategies and related protocols at the regional /provincial level. Provide water resources extension services to stakeholders within the Water Management Area / Catchment or Proto Catchment Management Area. Provide inputs to the environmental impact assessment and related water resources protection issues. Participating to planning and implementation of regional water resources monitoring and information programs.

ENQUIRIES: Mrs Florah Mamabolo Tel: 012 392 1361

APPLICATIONS: Gauteng Provincial Office (Pretoria) Please forward your application quoting the relevant reference number to the Department of Water and Sanitation, Private Bag X995, Pretoria, 0001 or hand deliver at 285 Bothongo Plaza East, Francis Baard Street, 15th Floor Reception, Pretoria, 0001. For Attention: Ms Margaret Mohuba