



## water & sanitation

Department:  
Water and Sanitation  
**REPUBLIC OF SOUTH AFRICA**

DEPARTMENT OF WATER AND SANITATION  
CLOSING DATE: 07 October 2024

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. For posts requiring a drivers license, annotate such details on CV. Failure to complete or disclose all required information will automatically disqualify the applicant. No late applications will be accepted. Shortlisted candidates will be subjected to suitability checks (SAQA verification, reference checks criminal and credit checks). 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. 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. Faxed applications will not be considered. 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 MANAGER GRADE A: REF NO. 071024/05

BRANCH: PROVINCIAL OPERATIONS NORTHERN CAPE DIR: WATER RESOURCE SUPPORT SD: GEOHYDROLOGICAL SERVICES

SALARY: R1 042 170 per annum (All-inclusive OSD salary package)

CENTRE: Kimberley

REQUIREMENTS: MSc Degree in Geohydrology / Geology / Hydrology or equivalent qualification. Six (6) years post (BSc) qualification natural sciences experience required. Compulsory registration with SACNASP as a Professional Natural Scientist. The disclosure of a valid unexpired driver's license. Good experience in modelling technologies. Knowledge and experience in groundwater resources assessment / exploration, aquifer characterization, acid mine drainage, develop and use of information management products / tools. Knowledge and experience of computer-based groundwater assessments programs. Knowledge of guidelines, protocol, standard and norms for groundwater developments, protection, and management. Understanding of Integrated Water Resources Management. Proven ability to communicate scientific information in a brief and clearly expressed manner in writing and verbally including good technical report writing skills. Sound knowledge of the National Water Act and other related legislation. Computer literacy and ability to use software packages. The ability to integrate and interpret water quality data and draw scientifically sound conclusions based on fundamental data. A proven ability to manage a multidisciplinary group of scientists and other professionals. Good conceptual thinking skills are essential. Sound knowledge of project management, financial management and people management.

DUTIES: Coordinate the management of geohydrological services sub-directorate and undertake integrated groundwater resource studies (quality, quantity, habitat, and biota) with focus on impact of land-based activities on water. Evaluate and assess geohydrology reports. Provide scientific and technical expertise in the field of geohydrology and / earth sciences to assess, develop, protect, use, conserve and manage groundwater resources.

Support the implementation of groundwater protection strategies and related protocols at the Regional / Provincial level. Coordinate the development of integrated water resource modelling methodologies and analysis tools. Coordinate the reporting on the state of regional groundwater. Provide water resources expertise to all stakeholders including the water

sector and any other interested parties. Liaise with other Government Departments, local authorities, the public and other clients on groundwater related issues. Mentor and develop personnel. Lead and manage projects.

ENQUIRIES: Ms I Lekalake, Tel No. 053 830 8800

APPLICATIONS: Northern Cape (Kimberley) Please email your application quoting the relevant reference number on the subject line to: [NCRecruitment@dws.gov.za](mailto:NCRecruitment@dws.gov.za) or hand deliver at 28 Central Road, Beaconsfield, Kimberley, 8301 or post to: Private Bag X6101, Kimberley, 8301. For Attention: Ms C Du Plessis