



water & sanitation

Department:
Water and Sanitation
REPUBLIC OF SOUTH AFRICA

DEPARTMENT OF WATER AND SANITATION
CLOSING DATE: 11 April 2025

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, driver's 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 driver's 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 PRODUCTION GRADE A - C REF NO. 110425/04

BRANCH: WATER RESOURCE MANAGEMENT DIR: WATER RESOURCES MANAGEMENT PLANNING SD: WATER QUALITY PLANNING

SALARY: R721 476 – R1 084 368 per annum (All-inclusive OSD salary package) (Offer will be based on proven years of experience)

CENTRE: Pretoria Head Office

REQUIREMENTS: A Science degree (BSc) (Hon) in Chemistry, Biochemistry or Microbiology. Three (3) years post qualification natural scientific experience. Compulsory registration with the South African Council of Natural Scientific Professions (SACNASP) as a Professional Natural Scientist. The disclosure of a valid unexpired driver's license. Extensive knowledge of, and relevant experience in water quality management. Computer literacy. A sound knowledge and the ability to integrate the management of water quality into the holistic management of water resources. Must possess excellent written and verbal communication skills. Good comprehension skills. He/she must possess the ability to interpret data and information, and the ability to work with a wide range of stakeholders.

DUTIES: The successful candidate will join a team of professionals responsible for strategic water resource planning, focusing on water quality through the development and maintenance of integrated water quality planning solutions. This requires conducting assessment studies to address data and information gaps and needs for water quality planning. Responsible for forward planning utilising predictive modelling tools, among other methods. He/she will formulate planning goals, including the determination of Water Quality Planning Limits. Responsible for intervention planning through scenario analysis, reconciliation and allocation of water quality, and the development of programmes, thematic plans and strategies to maintain or improve water resource quality in catchments. Provision of water quality planning decision support and related management information in support of the implementation of water quality interventions. Provision of water quality planning related capacity building. Contribute to providing national and strategic guidance or advice on resource directed water quality management and water quality planning. Assisting in the planning and conducting of studies or projects, as well as to in the writing and compilation of technical scientific reports and documents. The activities will also relate to the development, implementation and refinement of policies,

strategies, guidelines and methodologies related to water quality planning and management. Promote integrated planning through stakeholder participation, coordination and management.

ENQUIRIES: Mr P Viljoen, Tel No: (012) 336 7514

APPLICATIONS: Head Office (Pretoria): Please email your application quoting the relevant reference number on the subject line to: RecruitHO11@dws.gov.za or hand deliver to: Delta Continental Building, Corner of Visagie and Bosman Street, Pretoria, 0001 or post to: Private Bag X350, Pretoria, 0001. For Attention: Recruitment and Selection Unit