

## DEPARTMENT OF WATER AND SANITATION CLOSING DATE: 07 July 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 Sanitations 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, gualifications, competencies, knowledge & experience). All required information on the Z83 application form must be provided. Other related documentation such as copies of gualifications, 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. 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. 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 or emailed 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

SCIENTIST MANAGER GRADE A REF NO: 070723/01

Branch: Water Resource Management

SALARY: R990 747 per annum, (all-inclusive OSD salary package)

**CENTRE: Head Office Pretoria** 

REQUIREMENTS: An MSc Degree in the following fields: Hydrology / Geohydrology/ Environmental Sciences or relevant science qualification. Six (6) years post BSc Natural Scientific experience. Compulsory registration with SACNASP as a Professional Natural Scientist. The disclosure of a valid driver's license. A thorough understanding on the development of tools, systems, and methodologies for the management of hydrological extremes and risks to support decisions making on the management of floods and drought. Experience of scientist methodologies and models including expert knowledge in geographical Information Systems (GIS). Knowledge of programme and project management. Understanding of research and development. Computeradded scientist applications. Technical report writing. Creation of highperformance culture. People management, customer focus and responsiveness. Excellent communication skills both (verbal and written). Sound administrative skills and a demonstrated commitment to service delivery. Proficiency in English language: speaking, writing, and public address.

DUTIES : Review, evaluate and test international best practices for application in the management of hydrological extremes and risks in South Africa. Undertake hydrological extremes assessment studies to determine their characteristics, prevalence, threats, and vulnerabilities in South Africa. Contribute towards the 76 enhancement of the resilience of communities to water-related disasters by supporting provincial offices disaster management forums and outreach programmes. Maintaining the scientific knowledge base for managing extreme hydrological events (floods, droughts and other water related disasters). Provide specialist scientific and technical support to water sector programmes related to floods and droughts. Provision of strategic leadership and management of sub-directorates within the Directorate, including financial and human resources.

ENQUIRIES : Mr. Z Maswuma Tel No: (012) 336 8784 APPLICATIONS : Head Office (Pretoria): Please forward your application quoting the relevant reference number to the Department of Water and Sanitation, Private Bag X350, Pretoria, 0001 or hand deliver to Delta Continental Building, Corner of Visagie and Bosman Street, Pretoria. FOR ATTENTION : Planning, Recruitment and Selection unit