

DEPARTMENT OF WATER AND SANITATION

<u>CLOSING DATE</u>	:	07 July 2023
<u>NOTE</u>	:	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, 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. 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.

OTHER POSTS

<u>POST 21/105</u>	:	<u>SCIENTIST MANAGER GRADE A REF NO: 070723/01</u> Branch: Water Resource Management
<u>SALARY CENTRE REQUIREMENTS</u>	:	R990 747 per annum, (all-inclusive OSD salary package) Head Office Pretoria 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. Computer-added scientist applications. Technical report writing. Creation of high-performance 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.
<u>DUTIES</u>	:	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

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

POST 21/106 : **CHIEF DEVELOPMENT EXPERT REF NO: 070723/02 (X2 POSTS)**
Branch: Regulations, Compliance and Enforcement
DIR: Raw Water Pricing Regulation
SD: Financial Economist and Financial Analyst (Bulk)

SALARY : R527 298 per annum (Level 10)
CENTRE : Head Office Pretoria
REQUIREMENTS : A National Diploma or Degree in Financial Management / Financial Accounting / Economics. Three (3) to five (5) years' work experience in the water sector. Knowledge and understanding of water sector legislation, policies, practices, and procedures. Practical knowledge of financial models. Knowledge of Public Finance Management Act (PFMA), Municipal Finance Management Act (MFMA), Treasury regulations, GRAP guidelines and policies. Knowledge of accounting practice. Problem solving and analysis. Good people management, empowerment and change management interventions. Knowledge management skills. Service delivery analysis, client orientation and customer focus skills. Good communication skills both verbal and written. Conflict management, accountability and good ethical conduct.

DUTIES : Ensure that tariffs are determined in accordance with best practices and current economic trends. Provide analysis of interrelationship between economic and financial variables. Coordinate the establishment of tariffs table changes. Monitor the implementation of S10 norms and standards for tariff setting. Analyse and evaluate bulk water tariff determination proposals and make recommendations for Minister's approval. Analyse and evaluate the water boards corporate plans. Conduct benchmarking exercise to develop suitable industry norms for the current economic situations. Review the practicality of existing bulk water services provision contracts and compliance to the relevant regulations of the Water services act (WSA). Conduct research on developing norms and standards with other competitive water services institutions. Compile quarterly and monthly reports.

ENQUIRIES : Ms S Moshidi Tel No: (012) 336 6614
APPLICATIONS : Head Office (Pretoria): Please forward your applications quoting the relevant reference number to: The Department of Water and Sanitation, Private Bag X350, Pretoria, 0001 or hand deliver at the Continental Building, Corner Visagie, and Bosman.

FOR ATTENTION : Planning, Recruitment and Selection Unit

POST 21/107 : **CONTROL ENGINEERING TECHNICIAN GRADE A REF NO: 070723/03**
Branch: Provincial Coordination and International Cooperation: Eastern Cape
SD: Water Resources Support-Hydrological Services

SALARY : R499 275 per annum, (OSD)
CENTRE : Cradock
REQUIREMENTS : A National Diploma in Engineering or relevant Engineering qualification. Six (6) years post qualification in technical Engineering experience. Compulsory registration with Engineering Council of South Africa (ECSA) as a Professional Engineering Technician. The disclosure of a valid driver's license. Knowledge of technical design and analysis of hydrological infrastructure and/or water resource infrastructure. Knowledge of hydrological data management. Understanding of research and development. Knowledge and experience in Computer-aided engineering applications. Knowledge of legal compliance and Project management. Technical report writing. Good communication skills both

(verbal and written), conflict management and negotiation skills. Problem solving and analysis, decision making, teamwork, creativity, financial management, people management, customer focus, responsiveness, planning and organizing.

- DUTIES** : Manage technical services and support in conjunction with Engineers, Technologist and associates in the field, workshop, and technical hydrological activities. Ensure the promotion of safety in line with statutory and regulatory requirements. Evaluate existing technical manuals, standard drawings, and procedures to incorporate new technology. Ensure quality control of hydrological time series data. Manage the registration of hydrological data on Hydstra. Manage the maintenance of surface water gauging sites. Ensure performance of control surveys, stream flow gauging and calibration. Monitor Real time data of gauging sites, perform site evaluations and monitor instrumentation. Manage administrative, human resource and related functions. Provide inputs into the budgeting process, operational plan, procurement plan and related matters. Compile and submit reports as required. Attend to Risk and Disaster Management matters. Research and development through continuous professional development to keep up with new technologies and procedures. Provide mentorship and supervision of personnel. Research/literature studies on technical engineering technology to improve expertise. Liaise with relevant bodies/councils on engineering related matters. Must be prepared to work away from the office and travel extensively for extended periods of time.
- ENQUIRIES APPLICATIONS** : Mr. KV Moganedi Tel No: (048) 801 1308
: Eastern Cape (King William's Town): Please forward your applications quoting the relevant reference number to Private bag X 7485, King Williams Town, 5600 or hand deliver at the 2 Hargreaves Avenue, Old SABC Building, King William's Town 5600.
- FOR ATTENTION** : Mr. MK Noah Tel No: (043) 604 5323
- POST 21/108** : **CONTROL ENGINEERING TECHNICIAN GRADE A REF NO: 070723/04 (X2 POSTS)**
Branch: Infrastructure Management: Head Office
SD: (Civil)
- SALARY CENTRE REQUIREMENTS** : R449 275 per annum, (OSD)
: Pretoria Head Office
: A National Diploma in Civil Engineering or relevant Engineering qualification. Six (6) years post qualification in technical Engineering experience. Compulsory registration with Engineering Council of South Africa (ECSA) as a professional Civil Engineering Technician. The disclosure of a valid driver's license. Experience in technical design and analysis. Knowledge of project management. Extensive computer-aided engineering application (CAD) experience. Knowledge of technical report writing, and technical consulting. Problem solving and analysis. Good communication skills both (verbal and written).
- DUTIES** : Manage technical services and support in a design drawing office environment. Promote safety in line with statutory and regulatory requirements. Evaluate technical manuals, drawings, and procedures. Ensure quality of technical designs with specifications and authorize/make recommendations for approval. Manage administrative and related functions, and compile and submit reports as required. Provide guidance and mentorship for Graduate trainees and candidate technicians.
- ENQUIRIES APPLICATIONS** : Mr. V Monene Tel No: (012) 336 7842
: 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
- POST 21/109** : **ASSISTANT TECHNICAL OFFICER REF NO: 070723/05**
Branch: Infrastructure Management: Head Office
SD: Open Channel Systems: Hydraulic Laboratory
(Re-advertisement applicants who previously applied are encouraged to re-apply)
- SALARY** : R202 233 per annum (Level 05)

- CENTRE** : Head Office Pretoria West
- REQUIREMENTS** : A Senior / Grade 12 certificate with Mathematics / Mathematic Literacy as a passed subject. Computer literacy. Basic knowledge in handling one of the following: carpentry, mechanical, construction workshop tools and machines. Basic understanding of government legislations, Occupational Health, and Safety Act. Ability to solve problems. Good communication skills both (verbal and written). Good organizational skills. Willing to acquire new skills.
- DUTIES** : Transport building material within the laboratory. Provide a support service to artisans, technicians, and engineers in building and testing model dams. General workmanship to mix mortar. Assist in carpentry and mechanical workshop. Responsible for general cleaning and maintenance of the laboratory. Assis in demolishing tested model dams. Complete production monthly report. Adhere to Occupational Health and Safety regulations and ensure that protective equipment is used appropriately.
- ENQUIRIES** : Mr. J Matlala Tel No: (012) 318 0520
- 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