

DEPARTMENT OF WATER AND SANITATION

CLOSING DATE : 02 June 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. 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. 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. 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.

MANAGEMENT ECHELON

POST 17/96 : **DIRECTOR: STRATEGIC INFRASTRUCTURE ASSET MANAGEMENT**
REF NO: 020623/01
 Branch: Infrastructure Management
 Chief Directorate: Water Resources Infrastructure Operations & Maintenance (WRIOM)
 (Re-advertisement applicants who previously applied are encouraged to re-apply)

SALARY : R1 105 383 per annum (Level 13), (all-inclusive package)

CENTRE : Head Office Pretoria

REQUIREMENTS : A 4-year Degree (NQF level 7 Minimum) or equivalent in a built environment. Five (5) to ten (10) years experience within an Engineering field (Civil / Electrical / Mechanical). Five (5) years' experience at a middle /senior managerial level. A valid unexpired vehicle (Code EB) driver's license with the exception of persons with disabilities. Competencies: Understanding of Water

Resource Management and Dam safety legislation. Experience in practical Engineering principles. Experience in the programme, project, and financial management. Service delivery innovation (SDI). Practical knowledge and experience in Dam Safety Surveillance. Knowledge of relevant acts and legislation related to Water and Sanitation. Understanding of Treasury Regulations. Practical knowledge of strategic asset management and operations of large infrastructure such as Waste/Water Treatment Works, Pump Stations, Pipelines, Canals, and Dams. Strategic capability, leadership, and change management skills. Excellent problem-solving, analysis, people management, and empowerment skills. Good client orientation, customer focus, and communication skills (Verbal and written). Accountability and ethical conduct.

DUTIES : Maintenance support to operational areas (Mechanical and Electrical Engineering Support). Manage production and term contracts to assist operations with the maintenance and refurbishment of infrastructure. Provide engineering assistance with the management of major equipment overhauls and upgrades in all operational areas. Develop maintenance guidelines for mechanical equipment. Perform Dam Safety Surveillance monitoring of Department of Water and Sanitation dams by means of instrumentation and assessment as required by legislation. Develop and manage the budget for the Directorate. Provide inputs of the budget to Regional Offices. Ensure Departmental targets regarding BEE targets are adhered to. Overall management of the Directorate Strategic Asset Management including the development of the Directorate's business plan. Provide progress reports on the achievement of objectives for the Directorate. Respond to Ministerial questions (Parliament and Public). Participate and contribute at Operations Management Committee.

ENQUIRIES : Ms. ND Ndumo Tel No: 012 741 7301/02
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.

OTHER POSTS

POST 17/97 : **CHIEF ENGINEER GRADE A REF NO: 020623/02 (X2 POSTS)**
 Branch: Infrastructure Management: Head Office
 CD: Infrastructure Development
 Directorate: Capital Projects

SALARY : R1 146 540 per annum, (all-inclusive OSD salary package)
CENTRE : Head Office Pretoria
REQUIREMENTS : An Engineering Degree (B Eng / BSc Eng) or relevant qualification. A minimum of six (6) years post qualification experience. Compulsory registration with ECSA as a professional Engineer. A valid unexpired driver's license. Registration with the South African Council for Project Manager (PR: CPM) or PMP certification will serve as an added advantage. Experience in the planning, design, and construction of water resources infrastructure projects. Extensive experience in project management especially in the project management of large infrastructure projects. Experience in large water infrastructure will serve as an added advantage. Understanding of complete project life cycle from initial planning stages through to completion. Extensive contract management experience. Detailed understanding of construction procurement processes. Experience in financial planning and financial management. Knowledge of project risk analysis and risk management. Ability to relate with associated professional fields in a multi-disciplinary team. Additional studies in Water resources Engineering are recommended. High level communication skills both (verbal and written). Conflict management, contract dispute resolution, and negotiation skills. Problem-solving and analysis skills. Computer proficiency (MS Office, MS Projects, etc). Be able to work independently, self-motivated, responsible, and reliable.

DUTIES : To manage and oversee all aspects of project implementation. Coordinate the implementation of a portfolio of mega-projects. Coordinate water users, institutions, and stakeholders' input for decision-making on infrastructure projects. Manage the technical, environmental, contractual, risk, social and financial aspects of infrastructure development projects. Promote the

Department's interests in projects implemented by external bodies. Ensure compliance with technical standards, legal requirements, timeframes, and approved budgets during the implementation of water resource infrastructure projects. Ensure compliance with technical standards, legal requirements, timeframes, and approved budgets during the implementation of water resource infrastructure projects. Ensure the coordination and management of contracts with service providers on projects to ensure effective project implementation. Ensure the coordination of management of both external and internal stakeholders on the infrastructure projects. Knowledgeable of construction law contracts such as GCC, FIDIC and NEC. Detailed knowledge of Treasury Regulations, Public Finance Management Act (PFMA). Manage the process commissioning of the infrastructure and takeover by the Operations Unit. Provide leadership and direction on projects and to subordinates. Manage Human Resources and budgets allocated on projects to ensure efficient and effective project implementation. Promote transformation. Promote a culture of innovation and performance.

ENQUIRIES : Ms. P Moodley Tel No: 012 336 6929
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, 0001

FOR ATTENTION : Recruitment and Selection Unit
NOTE : This appointment will be made on the minimum notch of the salary range, however, a higher notch within the salary range of Grade A will be considered based in relation to the provisions of the Public Service Regulation 2016, i.e. provision of the candidate's current salary advice.

POST 17/98 : **SCIENTIST MANAGER GRADE A REF NO: 020623/03**
 Branch: Regulation, Compliance, and Enforcement
 Sub-Directorate: Stream Flow Reduction Activities

SALARY : R939 408 per annum, (all-inclusive OSD salary package)
CENTRE : Head Office Pretoria
REQUIREMENTS : An MSc Degree or relevant qualification in Natural Science. Six (6) years post BSc natural scientific experience. Compulsory registration with SACNASP as a Professional Natural Scientist. A valid unexpired driver's license. Environmental Management Inspector (EMI) training. Knowledge of the National Water Act, 1998 (Act 36 of 1998), National Environmental Management: Biodiversity Act 10 of 2004, the Alien and Invasive Species Regulations, (2014), and other water and environment-related policies, regulations, principles, tools, and practices. Knowledge of Integrated Water Resources Management. Knowledge of Stream Flow Reduction Activities (SFRA), Compliance Monitoring, and or Enforcement. Strategic capability and leadership. Geographic Information Systems practical skills. Communication skills (verbal and writing). Conflict Management. Data and information management.

DUTIES : Provide technical guidance in the development and implementation of regulatory policies and strategies for compliance monitoring for Stream Flow Reduction Activities (SFRA). Promote and continuously improve effective compliance monitoring of water users within the SFRA fraternity. Oversight, coordination and reporting on compliance monitoring of SFRA within the Department and its institutions nationally. Conduct strategic compliance audits. Conduct research on SFRA. Liaise with the Enforcement unit to ensure that non-compliances are dealt with successfully. Promote and establish partnerships for effective compliance monitoring with other Regulatory Authorities and the regulated community. Develop and continuously improve Standard Operating Procedures, Guidelines, and Business Processes for SFRA. Provisioning of SFRA-related training. Management of the Sub-directorate. Data and information management. Mentoring of junior officials.

ENQUIRIES : Mr. Siboniso Mkhalihi Tel No: 012 336 8048
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, 0001.

FOR ATTENTION : Recruitment and Selection Unit

POST 17/99 : **CONTROL ENGINEERING TECHNOLOGIST GRADE A REF NO: 020623/04**
Branch: Infrastructure Management: Head Office
CD: Infrastructure Development
Directorate: Infrastructure Implementation Planning
Sub-Directorate: External Works

SALARY CENTRE REQUIREMENTS : R831 309 per annum, (all-inclusive OSD salary package)
: Head Office Pretoria
: Bachelor of Technology in Engineering (B Tech) as recognized by SAQA. Six (6) years post qualification in Engineering Technologist experience required. Compulsory registration with ECSA as an Engineering Technologist. A valid unexpired driver's license except for persons with disabilities. Experience in providing technological advisory service and in evaluating and providing quality assurance of technical designs and drawings with specifications and making recommendations for approval by the relevant authority; Experience in planning technological and or technical support to engineers; Practical experience in mentoring graduate interns and training. Understanding of ECSA professional mentorship will be an added advantage, as Knowledge of contract administration, project management, and proven knowledge of technical drawing and design. Understanding of procurement processes in the public sector. Understanding of the National Water Act, Water Services Act, Environmental Legislation, and Public Finance Management Act. Understanding of the various forms of contract used for infrastructure Projects. Understanding of the feasibility processes and moving it to project implementation. Technical report writing, networking, and professional judgment. Problem-solving, Decision making, team leadership, creativity, and self-management. Customer focus and responsiveness. Good communication skills both (verbal and written), conflict management, contract dispute resolution, and negotiation skills. The ability to work with design software like AutoCAD Civil 3d will be an added advantage. Willingness to travel, mentor, and guide candidates toward professional registration.

DUTIES : Provide and manage technological advisory services. Ensure adherence and promotion of safety standards in line with statutory requirements; Manage administrative and related functions; Mentorship of Graduate interns and willing to be a registered mentor with ECS; Manage and supervise technological and related personnel and assets; Manage administrative and related functions; Monitoring and supervise the evaluation of technological designs and drawings; Technical and financial reporting; Interfacing with relevant Departmental Divisions; Solve broadly defined technological challenges using an application and proven techniques and procedures. Contribute and support the coordination of compilation and structuring of tender documents in line with the CIDB (Best Practice Guideline) Continuous professional development to keep up with new technologies and procedures; Liaise with relevant bodies/councils on engineering-related matters; Manage and maintain interpersonal relationships with stakeholders and Implementing Agents.

ENQUIRIES APPLICATIONS : Mr. Werner Comrie Tel No: 012 336 8992
: Head Office (Pretoria) Please forward your application quoting the 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 : Recruitment and Selection Unit

POST 17/100 : **GENERAL WORKER REF NO: 020623/05 (X2 POSTS)**
Branch: Infrastructure Management: Central Operation

SALARY CENTRE REQUIREMENTS : R125 373 per annum (Level 02)
: NWRI Central Operations - Usutu River (Vygeboom)
: Abet. Knowledge of general work in handling equipment and appliances. Knowledge of working on various general work including lawn care process. Knowledge of the pruning and trimming process and techniques. Basic knowledge of chemical use (dilution/mix) of chemical products. Basic knowledge of daily maintenance for efficient machine/equipment performance. Basic knowledge in supporting water utilization and water resource strategy. Basic knowledge of health and safety procedures. Basic knowledge of garden maintenance and planting practices and Basic understanding of Government legislation.

- DUTIES** : Load and offload furniture, equipment, and any other goods to the relevant destination. Clean government vehicles. Clean relevant workstation.
- ENQUIRIES** : Ms M.D Cholo Tel No: 017 846 6000
- APPLICATIONS** : Please forward your application quoting the reference number to: The Department of Water and Sanitation, Private Bag X 1004, Amsterdam 2375, or hand deliver to Jericho Dam, Admin Building, Amsterdam, Human Resource office.
- FOR ATTENTION** : Ms K.E. Thomo
- NOTE** : NB: Preference will be given to candidates from the Vygeboom community.