

DEPARTMENT OF WATER AND SANITATION

CLOSING DATE
NOTE

- : 24 February 2023
- : 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. 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. 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.
- ERRATUM:** Kindly take note that the post of Control Water Control Officer under Ref No: 030223/03 advertised in Public Service Vacancy Circular 02 dated 20 January 2023 has been withdrawn.

OTHER POSTS

POST 05/149

- : **SPECIALIST ENGINEER GRADE A REF NO: 240223/01**
Branch: Water and Sanitation Service Management Specialist Unit: Water Services Intervention
(This is a re-advertisement; applicants who have previously applied must re-apply)

SALARY
CENTRE
REQUIREMENTS

- : R1 605 603 per annum, (all-inclusive OSD salary package)
- : Pretoria Head Office
- : A Masters Degree in Engineering or relevant qualification. Ten (10) years post qualification experience. Compulsory registration with ECSA as a Professional Engineer. A valid unexpired drivers license. Expert knowledge of water and wastewater services. Experience in the Project and programme management. Engineering design and analysis knowledge. Research and development skills. Strategic Financial Management and modelling, Technical report writing

skills. Creation of a high-performance culture. Water project governance. In depth understanding of the Public Finance Management Act and Treasury Regulations. Professional decision making and judgement. Knowledge of and experience in construction law contracts such as, NEC3/ECC, GCC and FIDIC will be an added advantage.

DUTIES

: To provide high level engineering advice and guidance to Executive Management and Political Office Bearers. Taking engineering decisions impacting of water and wastewater/sanitation services delivery on behalf of the department. Controlling of budgets for engineering solutions impacting on water services. Lead research studies to develop best practices for engineering solutions for water services. Promotion of application of best practices towards water services engineering. Provide technical input in grant management such as RBIG, WSIG and MIG. Analyse engineering solutions for water services infrastructure. Develop findings relating to improvements and interventions required for water services infrastructure. Integrate various projects and programme and management of project management dashboard. Liaise with colleagues across sectors to develop best practices for engineering solutions dealing with water services infrastructure. Provision of engineering advice to Water Services Authorities regarding water services infrastructure operation, design, planning and construction. Analyse breakdowns of water services in relation to water services infrastructure engineering design and operation. Develop interventions to prevent breakdown in the future. Ensure implementation of engineering interventions. Perform regular inspections and conditional assessments of water services infrastructure. Advise on CAPEX requirements to fully manage and implement water service engineering solutions. Evaluate existing technical manuals, standard drawings and procedures to incorporate new technology. Advise on engineering tender specifications. Ensure training and development of technical personnel to promote skills/knowledge transfer and adherence to sound engineering principles and code of good practice. 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, time-frames and approved budgets during the implementation of water services infrastructure projects. Ensure the co-ordination and management of contracts with service providers on projects to ensure effective project implementation. Ensure the co-ordination of both external and internal stakeholders on infrastructure projects. Provide leadership and direction on projects. Strategic liaisons in strategic governance functions with sector partners e.g. COGTA, NT, SALGA and etc. 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

: Mr R Mathye Tel No: 012 336 8984

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 Continental Building, Corner of Visagie and Bosman Street, Pretoria.

FOR ATTENTION

: Planning Recruitment and Selection

POST 05/150

: **SCIENTIST MANAGER GRADE A REF NO: 240223/02**
 Branch: Regulation Compliance and Enforcement
 Dir: Water Resource Regulation
 (This is a re-advertisement; applicants who have applied previously must re-apply)

SALARY

: R939 408 per annum, (all-inclusive OSD salary package)

CENTRE

: Pretoria Head Office

REQUIREMENTS

: An MSc degree or relevant qualification in Natural Science. Six (6) years post BSc natural scientific experience preferably in Water Resource Management and Water Resource Regulation. Compulsory registration with SACNASP as a Professional Natural Scientist. A valid unexpired drivers license. Knowledge and understanding of legal compliance to the National Water Act, 1998 (Act 36 of 1998), and other specific Environmental Management Acts. The following competencies are essential: Financial, Project and Personnel management experience. Data analysis, Business processes to ensure data flow, Professional judgement, scientific mentoring and Policy analysis. Sound

knowledge of integrated water resource management and water resource protection. The following attributes will be strong recommendations: Strong leadership skills and the ability to promote transformation and service delivery excellence. Facilitation skills and the ability to interact with key stakeholders in the water sector, National Departments as well as Provincial and Local Government. Excellent communication skills including verbal, report writing, presentation and computer skills as well as innovative thinking and analytical/problem-solving skills. Sound strategic planning and project management skills. The incumbent must be willing to travel extensively nationally and willingness to work irregular hours. Interpersonal skills and ability to work in a multi-disciplinary team.

DUTIES : The incumbent will be responsible to develop and monitor implementation of regulatory tools, strategies, protocols, guidelines and standard operating procedures for water resource regulation and protection. Promote and continuously improve regulatory tools. The oversight and consolidation of provincial resource quality reports, the co-ordination and determination of workable solutions to minimise large scale quantity / quality impact on water resources. Management of personnel and resources in the sub-directorate. Provide assistance and support to the regional offices of the Department on Water Resource Regulation and protection. Be involved in the management of projects relevant to the Directorate.

ENQUIRIES : Ms N Mazwi (Director: Water Resource Regulation) Tel No: 012 336 7554
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 at the Continental Building, Corner Visagie and Bosman Street.

FOR ATTENTION : Recruitment, Recruitment & Selection Unit

POST 05/151 : **CONTROL ENGINEERING TECHNOLOGIST REF NO: 240223/03**
 Branch: Infrastructure Management
 SD Drawing Services
 (This is a re-advertisement, applicants who have applied previously must re-apply)

SALARY : R785 700 per annum, (all-inclusive OSD salary package)
CENTRE : Pretoria Head Office
REQUIREMENTS : A Bachelor of Technology (BTECH) in Engineering or relevant. Six years post qualification Engineering Technologist experience required. Compulsory registration with the ECSA as a Technologist. A valid and unexpired drivers license with the exception of 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 of graduate interns and training; Understanding of ECSA professional mentorship will be an added advantage; Knowledge of contract administration, project management and proven knowledge of technical drawing and design. Understanding of procurement processes in the Public sector. Sound financial planning and management. Ability to communicate, conflict management, contract dispute resolution and negotiation skills. Computer literacy and the ability to use most of the MS Office programmes include MS Projects is highly recommended. Ability to work with design software like Autocad Civil 3d will be an added advantage. Willingness to mentor and guide candidates towards the professional registrations.

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 willingness to be a registered mentor with ECSA. Manage and supervise technological and related personnel and assets. Manage administrative and related functions. Monitoring and supervise the evaluation of technological designs and drawings. Solve broadly defined technological challenges using 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.

ENQUIRIES APPLICATIONS : Mr V Monene Tel No: 012 336 6943
 : 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 & Selection Unit

POST 05/152 : **ENVIRONMENTAL OFFICER: SPECIALISED PRODUCTION REF NO: 240223/04 (X2 POSTS)**
 Branch: Infrastructure Management: Head Office

SALARY CENTRE REQUIREMENTS : R420 318 per annum, (OSD)
 : Pretoria Head Office
 : A relevant Honours Degree in Environmental studies or related fields. Experience in any of the following fields will serve as an advantage: Water Resources Management, Environmental Sciences, Environmental Law, Natural Resource Economics, Compliance Monitoring and Enforcement. Computer literacy. A valid unexpired drivers license. Working knowledge of National Water Act, 1998 (Act No 36 of 1998) and related policies. Working knowledge of relevant Environmental Management legislation and related policies. Knowledge of Integrated Water Resources Management. Knowledge of PFMA and Treasury Regulations 16. Knowledge of Safety at Sport and Recreational Events Act. Knowledge of Occupational Health and Safety Act. Ability to review technical and scientific reports and provide recommendations. Exposure to construction environment management. Technical report writing skills. Ability to provide technical and scientific support to Department of Water and Sanitation (DWS) units and other government departments. Professional Judgment. Good communication, presentation and networking skills. People management skills. Planning, organising, conflict management and change management. Excellent problem solving and analysis. The ability to work independently, to interact with communities, Professional Service Providers (PSPs) and planning partners in the water sector. Willingness to travel extensively all over the country and work irregular hours.

DUTIES : Provide integrated environmental services towards the development, maintenance, rehabilitation and refurbishment of bulk water infrastructure projects. This include amongst others, the undertaking of environmental legislative screening investigations. Compilation of Environmental Management Programmes. Provide technical inputs to DWS environmental projects. Resolve social and ecological issues that arise during the construction, upgrading of infrastructure, and conducting environmental audits. Assist in developing and implementation of recreational water use policies and guidelines. Implementation of other related legislation dealing with access and use of state dams for recreational purposes. Advise on applications for commercial recreational water use at state dams especially with regards to PFMA and Treasury Regulation 16 requirements. Give support and guidance to the DWS Infrastructure Management cluster offices. Provide technical support to land use management within state dams. Evaluate and review scientific data in support of the compilation and implementation of the Resource Management Plans at state dams. Provide technical support to Cluster Offices on Public Private Partnership projects. Represent the Department in various fora including participation in the Project Coordination Committee / technical committee meetings for projects. Develop terms of reference and assist in the management of PSPs where required. Attend meetings and managing conflict among various stakeholders during the relocation and settlement negotiation process.

ENQUIRIES APPLICATIONS : Mr SP Nhlabathi Tel No: (012) 336 7592
 : 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 & Selection Unit

- POST 05/153** : **ENGINEERING TECHNOLOGIST PRODUCTION GRADE A - C REF NO: 240223/05**
 Branch: Infrastructure Management Head Office
 SD: Contract Administration
 (This is a re-advertisement, applicants who have previously applied may re-apply)
- SALARY** : R380 433 – R583 209 per annum, (OSD), (Offer will be based on proven years of experience)
- CENTRE REQUIREMENTS** : Pretoria Head Office
 : A Bachelor of Technology (B Tech) in Engineering. Three years post qualification engineering technologist experience. Compulsory registration with the ECSA as a Professional Engineering Technologist. A valid unexpired driver's license with the exception of persons with disabilities). Experience in contract administration, project management, knowledge technical design and understanding of different project contracts like GCC, NEC, FIDIC, JBCC, etc. Ability to work with design software like Autocad Civil 3d will serve as an added advantage. Understanding of procurement processes in the public sector. Sound financial planning and management. Ability to communicate, conflict management, contract dispute resolution and negotiation skills. Computer literacy and the ability to use most of the MS Office programmes include MS Projects is highly recommended.
- DUTIES** : Provide technological advisory services and procurement administration for appointment of PSPs. Manage technical contract administration services in conjunction with technologists and engineers. Ensure the promotion of safety in line with statutory and regulatory requirements. Evaluate existing technical manuals, standard drawings, contract administration guidelines and procedures and incorporate new knowledge and technology in contract administration. Ensure quality assurance of technical designs and tender documents with specifications and make recommendation for approval by the relevant authority. Ensure the development, implementation and contracts databases. Assist with coordination of compilation and structuring of tender documents in line with the CIDB (Best Practice Guideline).
- ENQUIRIES APPLICATIONS** : Mr V Monene Tel No: 012 336 6943
 : 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 & Selection Unit
- POST 05/154** : **ENGINEERING TECHNICIAN PRODUCTION GRADE A - C (CIVIL) REF NO: 240223/06**
 Branch: Infrastructure Management
 Dir: Civil Engineering
 SD: Dam Design
- SALARY** : R326 031 - R495 099 per annum, (OSD), (offer will be based on proven years of experience)
- CENTRE REQUIREMENTS** : Pretoria Head Office
 : A National Diploma in Civil Engineering or relevant qualification. Three (3) years post qualification technical (Engineering) experience. Compulsory registration with ECSA as a Professional Engineering Technician. A valid unexpired driver's license. Experience in project and contract management. Knowledge of technical design and analysis. Research and development. Knowledge of legal compliance. Computer-aided engineering applications. Technical report writing. Problem solving and analysis. Decision making. Teamwork. Creativity. Customer focus and responsiveness. Excellent communication skills. Good computer skills. People management, planning and organizing. Change management and people management skills.
- DUTIES** : Assist Engineers, Technologists and Control Engineering Technicians in the field, workshop and office activities. Promote safety in line with statutory and regulatory requirements. Produce technical designs with the specifications and submit for evaluation and approval to the relevant authority. Perform site supervision, contract management and project management at projects being implemented. Develop, implement and maintain databases. Continuous professional development to keep up with new technologies and procedures.

Research/literature studies on technical engineering technology to improve expertise. Liaise with relevant bodies/council on engineering related matters.

ENQUIRIES : Mr E. Koadibane Tel No: 012 336 7694

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 & Selection Unit

POST 05/155 : **SCIENTIFIC TECHNICIAN PRODUCTION GRADE A – C REF NO: 240223/07**
Branch: Provincial Coordination and International Cooperation: KwaZulu-Natal

SALARY : R326 031 – R495 099 per annum, (OSD), (Offer will be based on proven years of experience)

CENTRE : Durban

REQUIREMENTS : A National Diploma in Science Natural/water or related Sciences or relevant qualification. Three (3) years post qualification technical (scientific) experience. Compulsory registration with SACNASP as a certificated natural scientist. A valid and unexpired driver's license. Extensive experience in the Water Management, environmental field; industries; urban development; agriculture; waste management and mining. Understanding of the Department's role and function with respect to Water Quality and Water Resource Protection. Knowledge of the National Water (Act 36 of 1998) and related policies; strategies and guidelines. Understanding of the principles of integrated Water Resource Management. Experience in minimizing impacts from industries; agriculture; urban development and mining. Innovative thinking; negotiation; Good written and verbal communication skills. Computer Literacy.

DUTIES : Assess Implementation and enforcement of the National Water Act (36 of 1998) and relevant policies; strategies and regulations. Responsible for integrated water resources management. Processing of water use authorization and registration applications. Compliance monitoring; reporting and enforcement. Implementation of policies and procedures pertaining to water resources management. Promote water conservation and efficient water use through the authorization process. Provide specialist input on applications made in terms of environmental, mining and agricultural legislation.

ENQUIRIES : Ms C Moonsamy Tel No: 031 336 2700

APPLICATIONS : KwaZulu-Natal (Durban): Please forward your application quoting the reference number to the Provincial Head: KwaZulu-Natal, Department of Water and Sanitation, Private Bag X54304, Durban, 4000 or hand deliver to 88 Joe Slovo Street, Southern Life Building, 9th Floor.

FOR ATTENTION : The Manager (Human Resource)

POST 05/156 : **CLEANER REF NO: 240223/08**
Branch: Provincial Coordination and International Cooperation: North-West

SALARY : R107 196 per annum (Level 02)

CENTRE : Mmabatho

REQUIREMENTS : An ABET certificate. Experience in Auxiliary Services duties will serve as an added advantage. Basic knowledge of cleaning principles, Chemical use (dilution/mix), Knowledge of cleaning equipment to be used, Knowledge of Health and safety requirements, Knowledge of basic record keeping, Basic understanding of applying safety rules, basic understanding of applying or using chemicals correctly, Good communication interpersonal relations.

DUTIES : Provision of cleaning services. Keep and maintain cleaning materials and equipment. Dusting, Waxing, Sweeping, Scrubbing and Vacuuming of floors and doors. Emptying and cleaning dirty bins. Collecting and removing of wastepaper. Freshing office areas. Clean the general kitchen basins wash and keep stock of kitchen utensils. Cleaning the restrooms by refilling the hand wash liquid soap. Replace toilet papers and empty wash waste bins. Report broken machines. Request cleaning materials. Assist with other duties as and when required.

ENQUIRIES : MJ Ntwe Tel No: 018 387 9500

APPLICATIONS : Mmabatho: Please forward your application quoting the relevant reference number to the Provincial Head: North West, Department of Water and Sanitation, Private Bag X5 Mmabatho 2735 or and deliver at Mega City

FOR ATTENTION

: Shopping Centre, Corner. Dr. James Moroka Drive and Sekame Road, Unit99
Ground Floor.
Mr Ntwe MJ