

DEPARTMENT OF WATER AND SANITATION

CLOSING DATE : 04 April 2024

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, qualifications, competencies, knowledge and 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

POST 10/187 : **CHIEF ENGINEER GRADE A REF NO: 040424/01**
Branch: Infrastructure Management Head Office Civil Engineering Dam Design

SALARY : R1 146 540 - R1 308 036 per annum, (all-inclusive OSD salary package)

CENTRE : Pretoria Head Office

REQUIREMENTS : A Civil Engineering degree (B Eng / BSc). Six (6) years post qualification civil engineering experience. Compulsory registration with the Engineering Council of South Africa (ECSA) as a Professional Engineer. The disclosure of a valid unexpired driver's license. Knowledge and understanding of government legislations relevant to the sector. Knowledge and understanding of government procurement for the infrastructure projects. Programme and project management skills. Knowledge of engineering, legal and operational compliance. Engineering design and analysis. Knowledge and skills in maintenance. Knowledge of engineering code of conduct; risk management; technical report writing, knowledge of financial management. Research and development skills. Computer-aided engineering applications. Creation of high-performance culture. Technical consulting. Engineering and professional judgement. Communication skills both verbal and written. Computer skills, people management skills, planning and organising, conflict management, negotiation skills and change management. Strategic capability and leadership. Problem solving and analysis. Decision making; team leadership, creativity, financial management, customer focus and responsiveness.

DUTIES : Render technical advice and support to WSA's as project managers. Ability to monitor the development and assessment of technical reports, feasibility studies of all infrastructure projects implemented by the department. Approval / acceptance of all technical designs for projects implementation under the department. Provide technical and professional advice on the development needs and conceptualize possible solutions to meet water demands. Carry out monitoring of feasibility studies. Monitor refurbishment projects of bulk water infrastructures. Manage administrative, financial and personnel related matters. Conduct field inspections on implementing projects to ensure compliance towards norms and standards of water sector support. Engineering principles are to be applied to ensure water service infrastructure development and maintenance programme and project management, legal and operational compliance. Assist in developing annual business plans and budget for the directorate. Revise plans quarterly. Provide verbal and written reports to manager. Manage professional service providers (PSP's) contracts. Oversee and manage all work conducted by PSP's. Delegate work to PSP's. Oversee and monitor all PSP contracts.

ENQUIRIES : Mr E Koadibane Tel No: (012) 336 7694

- APPLICATIONS** : Pretoria (Head Office) 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 NOTE** : Planning, Recruitment and Selection Unit
: 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 as amended, i.e. provision of the candidate's current salary advice.
- POST 10/188** : **SCIENTIST PRODUCTION GRADE A - C REF NO: 040424/02**
Branch: Regulations Compliance and Enforcement
Dir: Water Abstraction and Instream Impact
- SALARY** : R687 879 – R1 035 084 per annum, (all-inclusive OSD salary package), (offer will be based on proven years of experience)
- CENTRE REQUIREMENTS** : Pretoria Head Office
: A Science degree (BSc) (Hon) in Natural Science or relevant qualification in the following fields: Agriculture, Agricultural Engineering, Forestry, Hydrology, Integrated Water Resource Management, Environmental Management, Water and Sanitation. 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. Sound knowledge of integrated water resource management and water resource protection. Knowledge and understanding of the water sector, relevant legislations (NWA, CARA and NEMA, MPRDA) together with the related policies, regulations, principles, guidelines, tools and procedures policy development, implementation, and monitoring. Excellent knowledge of livestock and crop water requirements and related models including CROPWAT, SWB, PLANWAT, SAPWAT and the SFRA Assessment Utility in evaluating WULAs. Sound Knowledge of GIS. Excellent communication skills including verbal, report writing, and presentation skills. Sound interpersonal skills as well as the ability to work in a multi-disciplinary team. Willingness to work abnormal hours and under pressure as well as travel country wide. Proven liaison and networking skills especially as they relate to Corporative Governance and stakeholder engagement.
- DUTIES** : Provide scientific and technical advice on the regulation of section 21 (a), (b) & (d) water uses of the National Water Act, 36 of 1998 within the applicable period. Coordination of stakeholder engagement relationships within the department and broader water sector. Provide technical advice on section 21 (a), (b) & (d) water use enquiries. Development, implementation, and review of regulatory tools for abstraction, storage and afforestation water uses. Develop, update, maintain and provide training on policies, legislation, protocols, and guidelines for management of water resources. Participate in the SFRA LAAC. Participate in the assessment of water resource management research needs for the directorate. Ensure implementation of the research projects and the results thereof. Train and develop candidate scientists and others to promote skills and knowledge transfer. Capacity building of Provincial Operations and CMAs to ensure standardisation of providing technical inputs into water use authorisations.
- ENQUIRIES APPLICATIONS** : Mr N.O Ndubane Tel No: (012) 336 8851
: Pretoria (Head Office): 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 10/189** : **CONTROL ENGINEERING TECHNICIAN PRODUCTION GRADE A REF NO: 040424/03**
Branch: Provincial Operations Office Gauteng Water Resource Planning Support
- SALARY** : R499 275 per annum, (OSD)
- CENTRE REQUIREMENTS** : Gauteng Provincial Office
: A National Diploma in Civil Engineering. Six (6) Years post qualification technical engineering. Compulsory registration with the Engineering Council of South Africa (ECSA) as a Professional Engineering Technician. The disclosure of a valid unexpired driver's license. Relevant experience in the field of Integrated Water Resources Management (IWRM). Good written and verbal communication skills. Report writing and reviewing skills. Project, financial, time and interpersonal management skills. Knowledge of water resource assessment and planning, water requirements, systems analysis, and water quality aspects. Knowledge of water resources management decision support systems. Demonstrated and clear experience with relevant water resource assessment, planning and yield models. Knowledge and ability to conduct water availability assessments for various purposes including authorisation. Knowledge of existing legislation affecting the work environment. Knowledge of contractual and legal requirements. Knowledge of business and management principles. Knowledge of strategic planning, resource allocation and human resources. Strategic capabilities and leadership. Programme and project management. Financial management. Change management. Knowledge management. Service delivery innovation (SDI). Problem solving and analysis. People management and empowerment. Client orientation and customer focus. Communication, Accountability, and ethical conduct.

DUTIES : The development of long-term strategies for local reconciliation of water availabilities and requirements, the participation in Raw water resource infrastructure development planning, the planning for surface and groundwater, the provision of support in the implementation of the water resources policy and strategy and the support in draught/flood management. Assist in the strategic planning of water resources entailing development, review and updating of appropriate strategies to reconcile water availability with growing water requirements). Assist to conceptualize possible interventions in a timely manner to ensure sustainable water availability in the various supply areas or systems. Provide efficient and effective management of water resources studies/projects within the constraints of the available resources and time. Assist with the water reconciliation strategies Provide inputs into water use license applications. Inputs into water pricing strategy and application thereof. Liaison with other organizational and parties on projects/ water resource related matters (at local, regional, national, and international level). Provide technical and administrative support. Develops comprehensive plans for adequate water resource availability (quantity/ quality) in an equitable and environmentally sustainable manner to guide infrastructure development, systems, and services management in the water sector.

ENQUIRIES APPLICATIONS : Ms Nondumiso Mabe Tel No: (012) 392 1399
: Gauteng Provincial Office. Please forward your application quoting the relevant reference number to the Department of Water and Sanitation, Private Bag X995, Pretoria, 0001, or hand deliver at Bothongo Plaza East, 285 Francis Baard Street, Pretoria, 0001, 15th Floor Reception

FOR ATTENTION : Ms Mologadi Mohuba

POST 10/190 : **SCIENTIFIC TECHNICIAN PRODUCTION GRADE A – C REF NO: 040424/04**
Branch: Provincial Operations Office Northern Cape
Dir: Water Resources Support Geohydrological Services

SALARY CENTRE REQUIREMENTS : R353 013 – R531 117 per annum, (OSD), (Offer will be based on proven years of experience)
: Kimberley
: A National Diploma in Natural /water/groundwater/hydrogeology related Sciences or relevant qualification. Three (3) years post qualification technical (scientific) experience in groundwater resource and use management. Compulsory registration with SACNASP as a certificated natural scientist. The disclosure of a valid 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 APPLICATIONS : Mr J Makhetha Tel No: (053) 830 8800
: Northern Cape (Kimberley): Please forward your application quoting the reference number to the Provincial Head, Department of Water and Sanitation, Private Bag X6101, Kimberley, 8301 or hand delivered to 28 Central Road, Beaconsfield, Kimberley, 8301.

FOR ATTENTION : Ms C Du Plessis