



water affairs

Department:
Water Affairs
REPUBLIC OF SOUTH AFRICA

DEPARTMENT OF WATER AND SANITATION

CLOSING DATE

13 MAY 2016 at 16H00.

APPLICATIONS

Please forward your applications quoting the relevant reference number for **Centre: Pretoria & Roodeplaat:** Department of Water and Sanitation, Private Bag X 350 Pretoria 0001 or hand deliver at Continental Building, corner Cnr Visagie and Bosman, street, Pretoria. **For attention:** Ms Cindy Mazibuko.

APPLICATIONS

Please forward your applications quoting the relevant reference number for **Centre: Mmabatho:** The Provincial Head, Department of Water and Sanitation, Private Bag x 5, Mmabatho I2735. Cnr Dr. James Moroka Drive and Sekame Road Mega City Shopping Centre Unit 99, Ground Floor, **For attention:** Ms K Mutloane

APPLICATIONS

Please forward your applications quoting the relevant reference number for **Centre: Gauteng:** The Provincial Head: Gauteng, Department of Water and Sanitation, Private Bag X995, Pretoria, 0001 or hand deliver to 285 Francis Baard, Bothongo Plaza East, Pretoria. **For attention:** Mr S Nevhorwa (012) 392 1324

APPLICATION

Please forward your applications quoting the reference number **Centre: Durban** to the: Provincial Head: KwaZulu-Natal, Department of Water Affairs, P O Box 1018, Durban, 4000 or hand deliver to 88 Joe Slovo Street, Southern Life Building, 9th Floor, Durban. **For attention:** The Manager (Human Resources)

APPLICATIONS:

Please forward your applications quoting the reference number **Centre: King William's Town** to: The Department of Water Affairs, Private Bag X 7485, King William's Town, 5600 or hand deliver at the 2 Hargreaves Avenue, King William's Town. **For attention:** Mr K. Noah

NOTE:

Applications must be submitted on signed and dated form Z83, obtainable from any Public Service Department, and should be accompanied by a comprehensive CV as well as certified copies of qualifications and Identity Document. For all posts, please forward your application quoting the relevant reference number, to the address mentioned at each post. No late, faxed or e-mailed applications will be accepted. Note: If you have not heard from us within two (2) months of the closing date, please accept that your application was unsuccessful. Preference will be given to previously disadvantaged groups. If no suitable candidates from the unrepresented groups can be recruited, candidates from the represented groups will be considered. Successful applicants will be required to undergo standard Government security clearance procedures and verification of qualification prior to appointment. Should you be in a possession of a foreign qualification(s), it must be accompanied by an evaluation from South African Qualification Authority (SAQA). "All SMS shortlisted candidates will be subject to a technical exercise that intends to test relevant technical elements of the job, the logistics of which will be communicated by the department. Following the interview and technical exercise, the selection panel will recommend candidates to attend a generic managerial competency assessment (in compliance with the DPSA Directive on the implementation of competency based assessments). The competency assessment will be testing generic managerial competencies using the mandated DPSA SMS competency assessment tools" **People with disabilities are highly encouraged to apply for the posts.**

POST:**CHIEF ENGINEER CIVIL GRADE A-B REF: 130516/20****SALARY:****(R 871 548 – 1 653 243) per annum (All inclusive OSD salary package, offer based on proven years of experience)****CENTRE****Pretoria****REQUIREMENTS**

Engineering degree (B Eng/BSC (Eng) or relevant qualification. Six (6) years post qualification experience required as a registered Professional Engineer. Compulsory registration with ECSA as a Professional Engineer (proof of registration must be provided). A valid driver's license. Knowledge of current standards and practices in terms of hydraulic structures, hydrology, hydraulics, geology, foundations and building materials, as well as the relevant computerised applications. Knowledge of construction techniques, environmental and legal aspects, detailed structural and risk-based analyses, dam surveillance, managing consulting engineers, contract administration and resolution of claims. Knowledge of dam surveillance, especially behaviour of all types of dams. Knowledge of risk based (probability and assessment) analyses of dams. Experience, particularly in the design and rehabilitation of dams (e.g. rock fill, earth fill and concrete dams) and related structures. Programme and project management skills. Sound financial management and budgeting knowledge. Solid knowledge of the National Water Act 36 of 1998, as well as other relevant legislation. Solid knowledge of Public Administration and Management procedures and ethics. A relevant post graduate qualification. Appropriate international exposure.

DUTIES:

Engineering design and analysis effectiveness Perform final reviews and approvals of or audits on new engineering designs, according to design principles or theory. Co-ordinate design effort and integration across disciplines to ensure seamless integration with current technology. Pioneer new engineering services and management methods. Maintain engineering operational effectiveness. Manage the execution of maintenance strategy through the provision of appropriate structures, systems and resources. Set engineering standards, specifications and service levels according to organisational objectives to ensure optimum operational availability. Allocate, control monitor and report on all resources. Compile risk logs and manage significant risk according to sound risk management practices and organisational requirements. Provide technical consulting services for the operation on engineering related matters to minimise possible engineering risks. Governance. Ensure the availability and management of funds to meet the MTEF objectives within the engineering environment/services. Manage the operational capital project portfolio for the operation to ensure effective resourcing according to organisational needs and objectives, Allocate, control and monitor expenditure according to budget to ensure efficient cash flow management. Manage the development, motivation and utilisation of Human Resources for the discipline to ensure a competent knowledge base for the continued success of engineering services. Manage subordinates' key performance areas by setting and monitoring performance. Act as Project Leader, as well as Co-ordinator, Manager and coach of a pool of Engineers, Technologists and Technicians. Co-ordinate the design and optimisation of remedial works to existing dams with due consideration to the environment. Compile and evaluate tender documents. Co-ordinate and execute evaluations in terms of the dam safety legislation. Perform and evaluate structural analyses, including the use of specialised computer programmes. Supervise the erection of structures. Administer contracts. Manage Consulting Engineers. Note: The candidate may be subjected to a written and/or verbal test to determine his/her suitability for this Civil Engineering environment.

ENQUIRIES:**Mr P Muneka tel, 012 336 7629**