



DEPARTMENT OF WATER AND SANITATION

APPLICATIONS

For **Centre: Pretoria**: please forward your applications quoting the relevant reference number to the 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

CLOSING DATE:

05 AUGUST 2016.TIME: 16H00

POST

: **SCIENTIST PRODUCTION GRADE A – C REF: 050816/11 (Directorate: Integrated Environmental Engineering (IEE),**

SALARY

: **R 512 224 – 785 292 per annum (all inclusive OSD salary package - offer based on proven years of experience)**

CENTRE

: **Pretoria**

REQUIREMENTS

: A Science Degree (BSc) (Hon) or relevant qualification. Compulsory registration with SACNASP as a Professional Scientist (copy must be attached). Three (3) years post qualification Natural Scientific experience. Computer literacy. Valid drivers licence (certified copy must be attached). Experience in any of the following fields will serve as an advantage. Environmental Law, Natural Resource Economics, Compliance Monitoring and Enforcement. Knowledge of National Water Act, 1998 (Act No 36 of 1998) and related policies. Knowledge of relevant Environmental Management legislation and 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 legal compliance. Ability to review technical, scientific reports and provide recommendations. Skills in program and project management. Technical report writing skills. Ability to provide technical and scientific support to the Department of Water and Sanitation (DWS) units and other government departments. Professional Judgment. Communication, presentation and networking skills. People management, planning and organising. Conflict management, change management, problem solving and analysis. The ability to work independently. Ability to interact with communities, Professional Service Providers (PSPs) and planning partners in the water sector. Mentor and supervise junior staff. Willingness to travel extensively all over the country and work irregular hours. **The candidate may be subjected to a written and/or verbal test to determine his/her suitability for this environment.**

DUTIES

: Functional area specific to the post: evaluate and review scientific data in support of the compilation and implementation of Resource Management Plans at government waterworks (herein referred to as state dams) for access and use by the public or institutions for recreational purposes. Provide technical support towards the development, maintenance, rehabilitation and refurbishment of bulk water infrastructure. This would include amongst others, undertaking environmental legislative screening investigation, compilation of Environmental Management Plans. Provide technical inputs to DWS projects and conducting environmental audits. Assist in developing, implementation recreational water use policies and guidelines. Implementation of other related legislation dealing with access and use of state dams. 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 NWRI cluster offices. Represent the Department in various fora. Develop terms of reference and manage PSPs where required. Ensure human resources management, financial management and risk management.

ENQUIRIES

: Mr L Mzanywa, Tel (012) 336-8582