

## **DEPARTMENT OF WATER AND SANITATION**

NOTE: Applications must be submitted on a signed and dated Z83 form, obtainable from any Public Service Department, and should be accompanied by a comprehensive CV as well as certified copies of qualifications and Identity document. No late, faxed or e-mailed applications will be accepted. Correspondence will be limited to shortlisted candidates only. 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 disadvantage groups. Successful applicants will be required to undergo standard Government security clearance procedures including verification of qualifications. 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 subjected 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 encouraged to apply for the posts. People who are not employed by the Public Service Departments are welcomed to apply for posts. The department reserves the right not to make an appointment.

APPLICATIONS : Please forward your applications quoting the relevant reference number to the

Department of Water and Sanitation, Private Bag X350, Pretoria, 0001 or hand deliver to 285 Continental Building, Corner of Visagie and Bosman Street,

Pretoria. For attention: Ms LI Mabole

**ENQUIRIES** : Mr Y Atwaru, tel. (012) 336-7816

CLOSING DATE : 29 April 2019 TIME: 16h00

POST : SCIENTIST PRODUCTION GRADE A REF NO. 290419/04

**BRANCH**: PLANNING MONITORING AND EVALUATION INFORMATION, SD: WATER

SERVICES RESOURCE REQUIREMENT

SALARY : R 618 732 per annum OSD

**CENTRE**: Pretoria Head Office

**REQUIREMENTS**: A BSc (Hons) Degree in Natural or Earth Sciences or relevant qualification.

Compulsory registration with the SACNASP as a Professional Natural Scientist. Three (3) years post-qualification experience in the field of Resource Directed Measures. Knowledge of water quality, geochemistry, chemistry, hydrology and geo-hydrology as major subjects would be ideal. The candidate must have good knowledge of water related and relevant environmental management legislation and policies. Sound knowledge towards integration with other sciences (e.g. hydrology, geology, and related geo science practices, etc) into integrated water resource management and protection. The candidate must have good interpersonal skills and project, financial and management practices, skills and experience. In addition to the requirements, a valid Code 08 driver's licence or equivalent, and excellent written and verbal communication skills. The successful candidate must further demonstrate to be innovative. Computer literacy including GIS applications is important. Due to the nature of these work requirements, the

candidate must also have the ability to interpret data and results.

**DUTIES**: The incumbent will be part of a team with the primary responsibility of determining

the surface water components of the Reserve for water resources in the country; Review and recommend scientific projects for Water Ecosystems; Monitor progress on the implementation of projects related to water resources protection; production of Reserve Maps; Assisting line function water resource managers in the planning and implementation of water resource protection requirements; and providing technical services with regards to water resource protection to the Department of Water and Sanitation as part of the Chief Directorate: Water

Ecosystems.