



## water & sanitation

Department:  
Water and Sanitation  
REPUBLIC OF SOUTH AFRICA

### 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 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 disadvantaged 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** : Gauteng Provincial Office(Pretoria):Please forward your applications quoting the relevant reference number to the Department of Water and Sanitation, Private Bag X350, Pretoria, 0001 or hand deliver at 285 Bothongo Plaza East, Francis Baard Street, 15th Floor ,Pretoria, 0001. For Attention: Mr SP Nevhorwa
- CLOSING DATE** : **29 November 2019 TIME: 16:00**
- POST** : ENVIRONMENTAL OFFICER PRODUCTION: GRADE A-C REF NO: 291119/25 (X3 Posts)
- BRANCH** : CHIEF OPERATIONS OFFICE: GAUTENG SD: WATER USE LICENSING ADMINISTRATION
- SALARY** : R 272 739 – R 473 574 per annum (OSD) (Offer based on proven years of experience)
- CENTRE** : Gauteng Provincial Office (Pretoria)
- REQUIREMENTS** : A National Diploma in environmental Management or Natural Sciences in any one of the following fields; Agriculture, Agricultural, Forestry, Resource-economics, Integrated Water Resource Management, A postgraduate degree in any of the above relevant field(s) will be an added advantage. One year working experience, including internship or experiential learning will also be an added advantage. A valid drivers licence(Attach certified copy). Excellent knowledge of livestock and crop water requirements and related models including CROPWAT, SWB, PLANWAT, SAPWAT etc in evaluating WULAs. 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. Skills and experience in management of human resources. Excellent communication skills including verbal, report writing, 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. Excellent knowledge of livestock and crop water

requirements and related models including CROPWAT, SWB, PLANWAT, SAPWAT etc in evaluating WULAs.

**DUTIES**

: Assess completeness of WULAs & conduct site inspections. Liaise with clients and other stakeholders to obtain outstanding information during WULA assessments. Requesting of scientific input within the Department using the specified templates. Access and evaluate Hydrological and Environmental information with regard to licence applications, in order to advise the Committee for Coordination of Agricultural Water (CCAW) on allocation of water to agricultural users and on the advisability of issuing new water use licences or reviewing of existing licences. Determine crop water requirements using relevant models including CROPWAT, SWB, PLANWAT and or SAPWAT. Assist in development of policies and guidelines for the implementation of National Water Act (NWA), 36 of 1998, with regard to Agricultural water uses. Final assessment of information submitted by Water Use Licence Applicants and input from internal specialists. Drafting of record of recommendations (RoRs) and resultant decision documents. Draft licence conditions to control/mitigate the negative impacts of water uses. Assist on responding to queries from clients within and outside the department. Access and evaluate socio-economic and environmental information with regard to SFRA water use licence applications, in order to advise the Licence Assessment Advisory Committees (LAACs) on allocation of water to SFRAs and on the advisability of issuing new water use licences or altering existing licences. Technical assessment of the impact of Stream Flow Reduction Activities on the ecological and social environment. Assess water requirements for SFRA activities using models. Assist in development, implementation and review of socio-economic tools/standards for the evaluation of SFRAs water use licences. Capture and process data for SFRA allocations, GPS surveys of plantation and wetland areas. Inspect and evaluate field conditions where plantations are proposed. Liaise with other authorising departments on SFRA issues.

**ENQUIRIES**

: Mrs F Mamabolo, Tel No: 0123921361