



## 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 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** : Boskop Area Office Please forward your application, quoting the post reference number, to: The Area Manager, Department of Water and Sanitation, Private Bag X08, Noordbrug, 2521 or hand deliver at Department Water and Sanitation office, Boskop Dam. (On the R501 between Potchefstroom and Carletonville, 16 kilometres from Potchefstroom) For attention: Ms. MMM. Buyskes
- CLOSING DATE** : **28 February 2020 TIME: 16:00**
- POST** : CONTROL ENGINEERING TECHNICIAN GRADE A REF NO: 280220/03
- BRANCH** : PLANNING AND INFORMATION
- SALARY** : R 446 202 per annum (OSD)
- CENTRE** : Boskop Area Office
- REQUIREMENTS** : A National Diploma in Civil Engineering. Six (6) years post qualification technical (Engineering) experience. Compulsory registration with the Engineering Council of South Africa (ECSA) as a Professional Engineering Technician (attach proof of registration). A valid driver's license (attach copy). Experience in the supervision of subordinates is required. Good computer literacy and computer programming skills. Good communication skills (verbal and written) and negotiation skills. Experience in project management. Technical design of gauging weirs and analysing knowledge of hydrological data. Knowledge of research and development. Knowledge and experience in Computer-aided engineering applications. Knowledge of legal compliance. Technical report writing and technical consulting skills. Problem solving, analysis, decision making and team work skills. Creativity, financial management, customer focus and responsiveness skills. Good planning, organising and people management.
- DUTIES** : Stream Gauging using ADP and conventional stream gauging instruments. Survey of gauging weirs using a level. Survey of floods (rated) sections. Calibration and evaluation of flow gauging stations. Inspection, coordination and supervise maintenance of flow gauging stations. Maintenance of electronic data logging instruments. Supervision of personnel according to their PMDS. Hydrological Data editing, processing and quality control. Management of hydrological data bank. Procurement of maintenance material / equipment. Liaise with landowners for access. Compile monthly progress statistics. Travel extensively as and when required. Manage the

collection of all forms of hydrological data within area of responsibility. Supervise graduate interns. Responsible for Health and Safety of subordinates and office meetings. Responsible for training of personnel according to their PDP's. Must be prepared to work away from the office for extended periods of time. Representing the division at administrative, technical and managerial forums and meetings where required. Act as the division's manager in the absence of such where required.

**ENQUIRIES**

: Mr D de Villiers, Cell No: 082 724 9457