



water & sanitation

Department:
Water and Sanitation
REPUBLIC OF SOUTH AFRICA

DEPARTMENT OF WATER AND SANITATION

- APPLICATIONS** : For Centre: **King William's Town, Port Elizabeth, East London, Cradock, Mthatha**, please forward your applications quoting the relevant reference number to: Private bag X 7485, King Williams Town, 5600 or hand deliver at the 2 Hargreaves Avenue, King William's Town. For attention: Mr MK. Noah
- CLOSING DATE** : 01 July 2016 Time: 16H00
- POST** **ENGINEERING TECHNICIAN (PRODUCTION GRADE A C).**
REF: 010716/12
- SALARY** R 255 768 – 392, 070 per annum (all inclusive OSD salary package- offer based on proven years of experience)
- CENTRE** Port Elizabeth
- REQUIREMENTS** A National Diploma in Engineering or a relevant qualification. Three (3) years post qualification technical (Engineering) experience. Compulsory registration with ECSA as Engineering technician (proof of registration must be attached). A valid drivers licence and willingness to travel and work away from home. Appropriate experience in project management, field works, formulating and setting standards, managerial and administrative fields. A sound understanding of government policies. A sound understanding of government policies. Knowledge of the implementation of occupational health and Safety Act (OHS) and knowledge and understanding of the government's procurement system. Good interpersonal relations (human relations). Presentation, organising and analytical skills. Good communication skills. Computer literacy.
- DUTIES** : Apply commercial software and in-house computer software to achieve maximum efficiency in performing duties. Provide services/ take responsibility regarding equipment and material used in sub-region. Supervise, provide guidance and train sub-region. Investigate and analyse surface water resources, specifically for storage, stream flow reduction activities and abstraction-associated water use developments to determine water availability and optimum utilisation of surface water resources. Implement scientific and technical methodology from conception to operation in support of the water from conception to operation in support of the water use licensing process. Provide technical support to WARMS in improving the database for revenue collection (WRMC) and extend support to other units on matters related to the support to other units on matters related to the management of surfaces water resources. Conduct fieldwork and provide technical advice to our clients (consultants, farmers, municipalities, industries, etc) evaluate technical reports or studies on new surface water developments such as EIA, Feasibility studies, EMPR and Hydrological Reports submitted by clients and provide comments when necessary. Develop an understanding of the surface water resources on both catchment and national level. Assist with the inception of catchment assessment studies and participate in the water resource planning studies, both on regional or national catchment level. Coordinate water resource management forums / activities/ projects with the NWRP Directorate and other stakeholders in insuring effective management of surface water resources.
- ENQUIRIES** Mr. P Chilton, Tel (041) 501 0700