

## **DEPARTMENT OF WATER AND SANITATION**

APPLICATIONS: Mpumalanga (Bronkhorstspruit): Please forward your applications quoting the

relevant reference number to: The Department of Water and Sanitation, Private Bag X 11259, Mbombela 1200, or hand deliver to the Department of Water and Sanitation at the reception ground floor, Prorom Building, 35 Brown Street -

Corner Brown & Paul Kruger Streets, Mbombela.

FOR ATTENTION : Mr MJ Nzima

CLOSING DATE : 14 December 2018 TIME: 16h00

POST : CHIEF ENGINEER GRADE A REF NO: 141218/02

**BRANCH**: Chief Operations Office

Dir: Institutional Management

SALARY: R991 281 per annum (all-inclusive OSD salary package)

**CENTRE**: Bronkhorstspruit

REQUIREMENTS: An Engineering degree (B Eng / BSc (Eng). Six (6) years post qualification

experience. Compulsory registration with ECSA as a Professional Engineer. A valid driver's Licence (certified copy must be attached). Applicants must be willing to travel extensively, work irregular hours and have the ability to work independently. The following will be an added advantage: Advanced computer skills (MS Word, Power Point and MS Excel) and knowledge of GIS applications. Engineering, legal and operational compliance. Engineering operational communication. Mobile equipment's operating skills. Engineering design and analysis knowledge. Research and development. Proven leadership skills. Knowledge of Water Service Act and National Water Act and other environmental legislation. Sound administrative skills. Experience in project and financial management. Good written technical report ability and

verbal communication. Programme and project management.

**DUTIES**: The incumbent will be responsible for planning, designing, operating and

maintenance of engineering projects. Development of cost effective solutions according to standards. Evaluation of existing technical manuals, standard drawings and procedures to incorporate new technology. Develop tender specifications. Ensure that planning and design by others is done according to sound engineering principles and according to norms and standards and code of practice. Approve engineering works according to prescribed norms and standards. Water resource planning to ensure equitable water allocation to the

various sectors. Ensure training and development of technicians, technologists and candidate engineers to promote skills and knowledge transfer including adherence to sound engineering principles and code of practice. Supervise engineering work and processes. Administer performance management and development. Manage resources and prepare and

management and development. Manage resources and prepare and consolidate inputs for the facilitation of resource utilisation. Ensure adherence to regulations and procedures for procurement and personnel administration. Monitor and control expenditure. Report on expenditure and service delivery.

Continuous professional development to keep up with new technologies and procedures. Research and literature studies on engineering technology to improve expertise. Liaise with relevant bodies/councils on engineering-related

matters.

**ENQUIRIES**: Mr Nkuna S Tel No: 013 759 7317