

## **DEPARTMENT OF WATER AND SANITATION**

APPLICATION : Centre East London; King William's Town; Umthatha; Port Elizabeth:

Please forward your applications quoting the reference number to: The Department of Water and Sanitation, Private Bag X 7485 King William's Town 5600 or hand deliver at No. 2 Hargreaves Avenue King William's Town. For

attention: Mr K Noah.

CLOSING DATE : 18 NOVEMBER 2016 TIME: 16H00

POST : SCIENTIST PRODUCTION GRADE A-C REF: 181116/35

SALARY : R512 244 – R 785 292 per annum (all inclusive OSD salary packages- offer

based on proven years of experience)

**CENTRE** : Umthatha

**REQUIREMENTS**: Science Degree (BSc) (Hons) or relevant qualification Three (3) years post

qualification Natural Scientific experience. Compulsory registration with (SACNASP) as a Professional Natural Scientist (proof of registration must be attached) A valid code B driver's licence. (Certified copy attached). Willingness to travel extensively. Knowledge of key Water Environmental Acts and related policies. Knowledge and experience of Integrated water resource management, water use authorisations in terms of Section 21c and National Water Act 1998. Knowledge of GI applications and capabilities. Proven knowledge and hands on expertise in Bio-monitoring is a strong recommendation. Knowledge and experience of macro-invertebrates and must be currently accredited. Knowledge of wetlands and Estuary management is compulsory. Knowledge of guidelines, protocols, standards and norms for water resources development, protection and management. Proven experience in supervision and management of personnel, consultants and other service providers. Knowledge of budgeting and budget control. Good leadership and management skills at junior level will be highly recommended. Excellent communication skills (verbal and written) and

Computer literacy.

**DUTIES**: Conduct seasonal monitoring of rivers in the Eastern Cape and Implement

the program to Protect Water Resources. Conduct research and development of the program. Co-ordinate the REMP with neighbouring provinces and/or Water Management Areas (WMAs). Liaise and promote the program to the relevant stakeholders. Analyze results and detect the environmental trends. Prepare & submit Technical Reports. Provide scientific support to Water Use Authorisation Unit and Compliance Monitoring. Assist Water Use Authorisation unit in ensuring the enforcement of the legal policy in all aspects of ecological health of Rivers in the Province. Hands on experience on estuaries monitoring and knowledge of wetlands management. Provide scientific and technical assistance to internal & external stakeholders. Assist in guiding junior staff and mentoring of graduate trainees. Ability of the following will be highly recommended, sound administration, project

management and knowledge of budgeting.

**ENQUIRIES**: Ms Z Sishuba Tel, (043) 701-0376