



DEPARTMENT OF WATER AND SANITATION

- APPLICATIONS** For **Centre: Pretoria Head Office, Roodeplaat:** please forward your applications quoting the relevant reference number to the Department of Water and Sanitation, Private Bag X 350 Pretoria 0001 or hand deliver at Continental Building, corner Cnr Visagie and Bosman, street, Pretoria. **For attention:** Ms Cindy Mazibuko
- CLOSING DATE** : 12 AUGUST 2016. TIME: 16H00
- POST** : **SCIENTIFIC MANAGER (GRADE A): RESOURCE QUALITY INFORMATION**
REF: 120816/03
- SALARY** : R750 984 per annum (all inclusive OSD salary package)
- CENTRE** : Pretoria, Roodeplaat Dam
- REQUIREMENTS** : MSc degree or relevant qualification in Numerical, Earth or Natural Science. Six (6) years post qualification natural Scientific experience. Compulsory registration with SACNASP as a professional natural scientist (copy of registration must be attached). A valid driver's licence. A self-starter and highly motivated individual fully committed to transforming a highly scientific/technical environment. The following competencies are essential: Scientific, managerial, co-ordination and organisational skills. Understanding and knowledge of the National Water Act and related legislation. Strong leadership skills and the ability to promote transformation and service delivery excellence. Creativity, initiative and well-developed skills in strategic and innovative thinking. Written and verbal communication skills. Knowledge of information systems and their applications in a GIS environment. Advanced computer literacy
- DUTIES** : The incumbent will be part of a team with the primary responsibility to develop and maintain water quality and ecosystem monitoring and information systems to support the water resource management function with emphasis on water quality. Provision of water quality information on the national monitoring programmes to all identified clients and stakeholders. He/she will be responsible for the following: Managing a multidisciplinary scientific team that develops systems to acquire, store, assess and disseminate water resource information to support water resource quality assessment. Guiding the development of strategies, procedures and guidelines for information systems related to national water quality monitoring and assessment. Providing assessment information and knowledge for water quality applications in a GIS environment. Managing the maintenance and upgrading of the Directorate's local area networks. Providing water resources expertise to all stakeholders including the water sector and any other interested parties.
- ENQUIRIES** : T. Zokufa, Tel 012 808 9619