



# water & sanitation

Department:  
Water and Sanitation  
REPUBLIC OF SOUTH AFRICA

## DEPARTMENT OF WATER AND SANITATION

- APPLICATIONS** : Centre: Pretoria: 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, (Cnr Visagie).
- CLOSING DATE** : **25 AUGUST 2017 TIME: 16H00**
- POST** : CHIEF ENGINEER GRADE A: OPTIONS ANALYSIS (OSD) (X3 POSTS)  
REF NO: 250817/02  
(This is a re-advertisement; those who previously applied are encouraged to re-apply)
- SUB-DIRECTORATE** : OPTIONS ANALYSIS (NORTH)
- SUB-DIRECTORATE** : NATIONAL WATER RESOURCE PLANNING (SOUTH) and (EAST)
- SALARY** : R935 172 per annum (All inclusive OSD salary package, offer based on proven years of experience)
- CENTRE** : **Pretoria**
- REQUIREMENTS** : Engineering degree (B Eng/BSC (Eng) or relevant qualification. Six (6) years post qualification experience required as a registered Professional Engineer. Compulsory registration with ECSA as a Professional Engineer (proof of registration must be attached). A valid driver's license. Relevant experience in the field of Water Engineering or Integrated Water Resources Management (IWRM) or Integrated Environmental Management (IEM). Ability to relate to and work with associated professional fields in a multi-disciplinary team. Experience in planning and/or implementation of water projects. Good writing, communication, policy and strategy development skills.
- DUTIES** : Optimisation and planning of water resource utilisation and development in one of the Northern, Central, Eastern or Southern Planning Regions through the evaluation of various management/development options. Identification of available water resources and development needs through multidisciplinary studies at appropriate levels of detail. Involvement in the development of water management strategies. Conceptualisation of possible solutions to meet water requirements and evaluation of technical options and associated social, economic and environmental impacts. Coordination and processing of inputs from a wide range of disciplines. Capacity building and mentoring of young engineers. Liaison with other organisations and parties on projects/water resource related matters (at local, regional, national and international level). Analyses of and recommendations on financial, legal and institutional aspects for water resource projects. Ensure management of human resources. Provide leadership and ensure good management and administration
- ENQUIRIES** : Mr. LS Mabuda Tel, 012 336 8477.