

DEPARTMENT OF WATER AND SANITATION

APPLICATION : Centre Pretoria , Umzimvubu: Please forward your applications quoting the

reference number to: The Department of Water and Sanitation, Private Bag X 350, Pretoria, 0001 or hand deliver at the Continental Building, cnr Visagie

and Bosman, Continental Building. For attention: Ms Cindy Mazibuko

CLOSING DATE : 18 NOVEMBER 2016 TIME: 16H00

POST : CHIEF ENGINEER (GRADE A): DAM SAFETY REGULATION REF:

<u>181116/08</u>

SALARY : R871 548 per annum (all inclusive OSD salary package- offer based on

proven years of experience)

CENTRE: Pretoria

REQUIREMENTS: Civil Engineering degree (B Eng/BSc Eng) or relevant qualification.

Compulsory registration with the Engineering Council of South Africa (ECSA) as a Professional Engineer and six (6) years experience required as a registered Pr Eng. Valid driver's license. Extensive dam engineering experience related to design, flood hydrology, construction, management and safety of dams. Knowledge of the water sector and relevant legislation. Willingness to travel throughout South Africa for the execution of some of the duties. Sound interpersonal, conflict resolution and leadership skills.

Computer literacy and strong verbal and written communication skills

<u>DUTIES</u> : Investigate analyse and recommend classification of dams. Evaluate and

investigate engineering aspects of license applications for the construction of new dams. Alteration of existing dams, first filing and operational aspects of dams. Monitor the safety evaluation and investigation reports and carry out risk assessments. Follow up on dam safety betterment work with owners of dams. Develop/maintain guidelines and policies on dams with safety risk. Liaise with regional officials, dam owners, professional engineers and the public. Give presentations and advice on dam safety matters and legislation. Supervise and train Engineering Technicians as required. Generate reports

and statistics to measure progress with the $\mbox{\it Dam}$ Safety Programme.

ENQUIRIES: Mr C.L van den Berg, Tel (012) 336 7509