



DEPARTMENT OF WATER AND SANITATION

NOTE: Applications must be submitted on a signed and dated Z83 form, obtainable from any Public Service Department, and should be accompanied by a comprehensive CV as well as certified copies of qualifications and Identity document. No late, faxed applications will be accepted. Correspondence will be limited to shortlisted candidates only. If you have not heard from us within two (2) months of the closing date, please accept that your application was unsuccessful. Preference will be given to previously disadvantaged groups. Successful applicants will be required to undergo standard Government security clearance procedures including verification of qualifications. Should you be in a possession of a foreign qualification(s), it must be accompanied by an evaluation from South African Qualification Authority (SAQA). People with disabilities are encouraged to apply for the posts. People who are not employed by the Public Service Departments are welcomed to apply for posts. The department reserves the right not to make an appointment.

APPLICATIONS	:	Bronkhorstspuit: Please forward your applications quoting the relevant reference number to the Department of Water and Sanitation, Private Bag X11259, Mbombela, 1200 or hand deliver at Cnr Brown & Paul Kruger Street, Ground Floor ,Prorom Building, Mbombela, 1200. For Attention: Ms Mkhwanazi FM
CLOSING DATE	:	06 December 2019 TIME: 16:00
POST	:	SCIENTIST PRODUCTION GRADE A-C (GEOHYDROLOGY) REF NO. 061219/06
BRANCH	:	CHIEF OPERATIONS OFFICE MPUMALANGA DIR: INSTITUTIONAL ESTABLISHMENT
SALARY years of experience)	:	R 618 732 – R 939 621 per annum (OSD) (Offer will be based on proven years of experience)
CENTRE	:	Bronkhorstspuit
REQUIREMENTS	:	A Science degree (Bsc) (Hons) in Geohydrology or Earth Sciences specialised in Groundwater or relevant qualification. Compulsory registration with the SACNASP as a professional Natural Scientist (certified copy must be attached). Three (3) years post qualification natural scientific experience. Knowledge of and experience in the following will serve as recommendations: Acquisition, auditing and provision of groundwater related data, geological borehole descriptions and logging, geophysics, monitoring network maintenance and extension, GIS, HYDSTRA, NGA/NGDB and applications in groundwater assessment and monitoring, technical report writing skills. A valid driver's licence(Attach certified copy). Willingness to travel. Proven knowledge, understanding and use of specialized software applications in the field of groundwater. Good sound knowledge of geohydrological processes, groundwater assessments and integrated water resource management. Computer Skills. People management and Conflict Management. Report writing skills.
DUTIES	:	Implement National Water Act with focus on groundwater protection and management, groundwater protocol, groundwater strategies. Monitor and evaluate programme performance and perform scientific functions that require interpretation in the absence of an established framework. Assist with groundwater monitoring, assessment and reporting systems in the region. Create public awareness of the science system. Apply appropriate scientific data, information and advice as requested. Interpret, evaluate and analyse scientific data. Provide groundwater specialist input on water use licence applications for mining, industries, municipalities, urban development and agriculture activities. Conducting of site inspections and attend meetings for various water use licence applications. Liaise with clients and other stakeholders to obtain outstanding information on groundwater reports submitted. Promote groundwater protection and management through the water use authorisation process and implement DWS's role and function with

respect to groundwater protection and management. Provide assistance in drafting of specific groundwater licence conditions. Interpretation and analysis of ground water data submitted. Manage special geohydrological projects.

ENQUIRIES

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Mr Sydney Nkuna, Tel No: 013 759 7317