



water & sanitation

Department:
Water and Sanitation
REPUBLIC OF SOUTH AFRICA

DEPARTMENT OF WATER AND SANITATION
CLOSING DATE: 29 JANUARY 2021

NOTE : Interested applicants must submit their applications for employment to the e-mail address specified on each post. Applications must be submitted using the newly implemented Z83 form obtainable on the Department of Water and Sanitation's website, under career opportunities or the DPSA website, under vacancies in the Public Service (point 4) and should be accompanied by a comprehensive CV as well as copies of qualifications and Identity document (all documents must be submitted in one email in a PDF format. The attachment/s, may not exceed 10mb) Subject title on the email must clearly display the reference number of the post applied for. Applicants should forward applications to the correct email address of the post as wrong emailed applications will not be considered. No late applications will be accepted. Original/certified copies must be produced by only shortlisted candidates during the interview date. A SAQA evaluation report must accompany foreign qualifications. Applications that do not comply with the above mentioned requirements will not be considered. All shortlisted candidates for SMS posts will be subjected to a technical and competency assessment. A pre-entry certificate obtained from the National School of Government (NSG) is required for all SMS applicants. Candidates will be required to complete a financial disclosure form and undergo a security clearance. Foreigners or dual citizenship holders must provide a police clearance certificate from country of origin. The Department of Water Sanitation is an equal opportunity employer. In the filling of vacant posts, the objectives of section 195 (1) (i) of the Constitution of South Africa, 1996 (Act No: 108 of 1996), the Employment Equity imperatives as defined by the Employment Equity Act, 1998 (Act No: 55 of 1998) and relevant Human Resources policies of the Department will be taken into consideration. Correspondence will be limited to short-listed candidates only. If you do not hear from us within two (2) months of this advertisement, please accept that your application has been unsuccessful. The department reserves the right not to fill these positions. Women and persons with disabilities are encouraged to apply and preference will be given to the EE Targets.

POST: CHIEF ENGINEER: GRADE A REF NO: 290121/02
BRANCH: PLANNING AND INFORMATION MANAGEMENT DIV: SURFACE AND GROUNDWATER INFORMATION
SALARY: R 1 042 827 per annum (All-inclusive OSD package)
CENTRE: Pretoria (Head office)
REQUIREMENTS: An Engineering degree (B Eng / BSc (Eng) or relevant qualification in Civil Engineering. Six (6) years post qualification experience in the Water Engineering field. Compulsory registration with ECSA as a Professional Engineer (Attach proof of registration). A valid driver's licence. (Attach a copy). Strong Recommendations: Pertinent knowledge and experience within the field of hydrology and hydraulics Knowledge of programme and project management. Experience in water use licence and waste facilities designs assessments. Good working knowledge of National Environment Management Act (NEMA), National Water Week Act (NWA), Water Resources Infrastructure Development, ECSA Board notice, Public Finance Management Act (PFMA), Municipal Finance Management Act (MFMA). Knowledge of engineering built environment, legal and operational compliance. Risk management, technical report writing, research and development skills. Engineering skills and professional judgement. Communication skills both verbal and written. Computer skills, people management skills, planning and organising, conflict management, negotiation skills and change management. Strategic capability and leadership. Problem solving and analysis. Decision making, team leadership, creativity, financial management, customer focus and responsiveness.

DUTIES: Lead the technical team responsible to implement the optimisation of the national water resources monitoring network strategy across the country. Ensure the establishment of flow gauging structures, direct and indirect hydraulic calibration of flow gauging sites and flood frequency analyses. Review, Accept and Approve all gauging weirs designs and engineering drawings for flow monitoring purposes, to sign it off as the professional engineer. Manage finances for the flow gauging weirs construction projects. Audit all engineering reports and drawings in section. Provide professional and technical advice and engineering support services to other directorates and external organisations. Manage the operations of the Vaal- and Bloemhof dams, in the Orange-Vaal system, during extreme flood events. Liaise with the hydrometry components in the DWS regions on all relevant communal issues. Mentor and train Engineers, Scientists (Hydrologists) and Civil Technologist & Technicians.

ENQUIRIES: Mr. LZ Maswuma, Tel No: 012 336 8784 or cell: 082 808 6380

APPLICATIONS: Head Office (Pretoria): Please email your applications quoting the relevant reference number to Recruitment@dws.gov.za For Attention: Ms. L Mabile