



## water & sanitation

Department:  
Water and Sanitation  
REPUBLIC OF SOUTH AFRICA

DEPARTMENT OF WATER AND SANITATION  
CLOSING DATE: 3 December 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, identity document and a valid driver's license (where applicable) which need not to be certified when applying for a post. Original/certified copies must be produced by only shortlisted candidates during the interview date. All required information on Form Z83 must be provided. Failure to complete or disclose all required information will automatically disqualify the applicant. All documents must be submitted in one email in a PDF format. The attachment/s, may not exceed 5mb. 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. A SAQA evaluation certificate must accompany foreign qualification/s. Applications that do not comply with the above mentioned requirements will not be considered. \*All shortlisted candidates pertaining to Senior Management Services (SMS) posts will be subjected to a technical and competency assessment and a pre-entry certificate obtained from the National School of Government is required prior to the appointment. (Individuals who have completed the course already, and who are therefore in possession of a certificate are welcome to submit such, however it is not required that an applicant submit such when applying for the post prior to the closing date. The link for the completion of the course for the certificate for the pre-entry into SMS can be found on <http://www.thensg.gov.za/training-course/sms-pre-entry-programme/>. 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 and 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 ASSISTANT TECHNICAL OFFICER REF NO: 031221/08  
BRANCH: PROVINCIAL COORDINATION AND INTERNATIONAL COOPERATION: EASTERN CAPE  
SALARY: R 261 372 per annum (Level 7)  
CENTRE: East London

REQUIREMENTS: A Senior / Grade 12 certificate with mathematics / Mathematics Literacy. Six (6) to (10) ten years' experience in surface or groundwater technical environment in collecting and processing of water –related data. A valid driver's license (attach a copy). Computer Literacy. Knowledge of data administration. Knowledge of hydrological or geo-hydrological processes and systems. Knowledge in handling laboratory and monitoring equipment. High level knowledge in surface and groundwater data processing. Knowledge of OHS. Good communication skills. Good interpersonal relations. Good organizing skills. Technical report writing skills. Understanding of relevant software systems

DUTIES: Process, supply and disseminate water data to system. Ensure that data and field forms for surface and groundwater are received, registered and processed. Edit and process water-related data. Ensure that processed data is archived according to departmental standards. Evaluate and quality assure the water data on relevant databases. Verify the data extracted from relevant systems. Present the findings to the custodian of the data in corrections are needed or apply the necessary corrections before the data distribution. Distribute data and information. Liaise with clients when necessary. Ensure that correct data is extracted before it is disseminated. Accurate hydrological data received, registered, processed, quality assured and archived. Water –related data and information disseminated. Client satisfaction. Data supplied to all (internal and external) stakeholders. Auditing of water –related data and improve hydrological datasets. Ensure that the quality auditing processes are adequate. Adapt the quality auditing processes where necessary. Ensure that the data is electronically uploaded upon the successful application of quality auditing processes. Support technicians and Scientist in the execution of their tasks including quality control. Training of Staff. Water- related data audited and relevant data owners are informed of findings. Maintain improved data on relevant databases. Ensure the updating of water and related data on relevant databases. Ensure that recommendations from

field visits are reported to supervisor. Convert binary (raw logger) data to text data in preparation for import to relevant systems. Water related data / information maintained. Provide On-job training in the field of expertise. Provide training in relevant fields of expertise. Provide inputs for the training materials in data processing. Provide assistance to guide data collectors in applying the correct data collections. Processes (fault correction) Provide monthly feedback on the training interventions and its successes of failures. Training in relevant fields of expertise provided. Inputs for the training materials in the processing provided. Data collectors assisted and guided in their data collections processes. Monthly feedback on the training interventions provided.

ENQUIRIES: Mr. JJ Botha, Tel No: 043 701 0307

APPLICATIONS: East London: Please email your application quoting the relevant reference number on the subject line to [ECRecruitment@dws.gov.za](mailto:ECRecruitment@dws.gov.za) For Attention: Ms. LT Malangabi