



water & sanitation

Department:
Water and Sanitation
REPUBLIC OF SOUTH AFRICA

DEPARTMENT OF WATER AND SANITATION

CLOSING DATE: **24 October 2025**

TIME: **00:00**

Note: Interested applicants must submit their applications for employment to the email address specified on each post (all documents must be submitted in **one** in PDF attachment/s, **size not exceeding 10mb**) Subject title on the email must indicate the **reference number** of the post. Applicants should forward applications to the correct email address of the post as incorrect emailed applications will not be considered. Applications must be submitted using the newly implemented Z83 form obtainable on the Department of Water and Sanitation website, under career opportunities or the DPSA website, under vacancies in the Public Service (point 4) and should be accompanied by a comprehensive CV (with full particulars of the applicants' training, qualifications, competencies, knowledge & experience). All required information on the Z83 application form must be provided. Other related documentation such as copies of qualifications, identity document, etc need not to accompany the application when applying for a post as such documentation must only be produced by shortlisted candidates during the interview date in line with DPSA circular 19 of 2022. With reference to applicants bearing professional or occupational registration, fields provided in Part B of the Z83 must be completed as these fields are regarded as compulsory and such details must also be included in the applicants CV. Failure to complete or disclose all required information will automatically disqualify the applicant. No late, applications will be accepted. A SAQA evaluation certificate must accompany foreign qualification/s (only when shortlisted). Applications that do not comply with the above-mentioned requirements will not be considered. Foreigners or dual citizenship holders must provide a police clearance certificate from country of origin (only when shortlisted). 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 three (3) 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. The successful candidates will be appointed on Specialist Contract in terms of section 76 of the National Water Act, Act 36 of 1998.

POST: GIS SPECIALIST (THREE YEAR SPECIALIST CONTRACT)

REF NO: 24102025/H02

BRANCH: INFRASTRUCTURE MANAGEMENT

CHIEF DIRECTORATE: WATER RESOURCE INFRASTRUCTURE OPERATIONS & MAINTENANCE

SALARY: R1 003 890.00 per annum (Level 12) (All-inclusive salary package)

CENTRE: Pretoria

REQUIREMENTS: 4-year bachelor's degree in (GISc) (NQF Level 7) or relevant qualification plus Ten (10) years post qualification (GISc) professional experience required. The disclosure of a valid unexpired driver's license. Compulsory registration with South African Geomatic Council (SAGC) as a (GISc) professional on appointment. Knowledge of programme and project management. Understanding of financial management and other policies. Knowledge of (GISc), legal and operational compliance. Knowledge of spatial modelling design and analysis. Problem solving and analysis. Good communication skills both (verbal and written). The disclosure of a valid unexpired driver's license.

DUTIES: The GIS Specialist will convert all land parcel data currently filed in various formats into a standardized GIS-compatible format. This process will ensure that all relevant attributes of the land parcels, including geospatial coordinates and other location-based data, are correctly captured and prepared for integration into the SAP system. Once standardized, the data will be integrated into the SAP system, enabling efficient mapping, tracking, and visualization of land parcels. This integration will enhance the Department's ability to manage land assets and ensure alignment with infrastructure projects. The GIS Specialist will also perform thorough validation and quality assurance checks on the land parcel data to ensure its accuracy, completeness, and consistency prior to loading into SAP. This will minimize errors and discrepancies and ensure reliable data management for future use. By providing this expertise, the GIS Specialist will ensure that land parcel information is accurately captured, seamlessly integrated, and effectively managed within the SAP environment. This will improve the efficiency and accuracy of land management activities and support the Department's broader objectives, including land acquisition, leasing, and vesting functions. The role will also directly address the need for timely and accurate conversion of land parcel data into GIS-compatible formats, helping to avoid delays caused by data mismanagement or technical issues. Ultimately, the GIS Specialist will contribute significantly to the successful execution of land-related functions and ensure that infrastructure projects progress without unnecessary obstacles.

ENQUIRIES: Ms P Mangotlo Tel No: (012) 336 8949

APPLICATIONS: Must be submitted using the newly implemented Z83 and emailed to RecruitmentCMngt@dws.gov.za quoting the relevant reference number. For Attention: Construction Management.