

DEPARTMENT OF WATER AND SANITATION

CLOSING DATE : 29 November 2024

NOTE : Interested applicants must submit their applications for employment to the address specified on each post. Applications must be submitted using the newly implemented Z83 form obtainable on the Department of Water and Sanitations 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, drivers license 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. For posts requiring a drivers license, annotate such details on CV. Failure to complete or disclose all required information will automatically disqualify the applicant. No late, applications will be accepted. Shortlisted candidates will be subjected to suitability checks (SAQA verification, reference checks criminal and credit checks). 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. 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 (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. Faxed applications will not be considered. 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.

OTHER POSTS

POST 42/27 : **CHIEF ENGINEER GRADE A REF NO: 291124/01**
Branch: Provincial Coordination and International Cooperation: Eastern Cape
Dir: Infrastructure Development Maintenance

SALARY : R1 200 426 - R1 371 489 per annum, (all-inclusive OSD salary package). Note: This appointment will be made on the minimum notch of the salary range, however, a higher notch within the salary range of Grade A will be considered based in relation to the provisions of the Public Service Regulation 2016, i.e. provision of the candidate's current salary advice.

CENTRE REQUIREMENTS : King William's Town
: An Engineering Degree (B Eng/BSc Eng.) or relevant qualification. Six (6) years post qualification experience. Compulsory registration with the Engineering Council of South Africa (ECSA) as a Professional Engineer. The disclosure of a valid unexpired drivers license. Computer literacy (MS Word, MS Excel, MS PowerPoint and MS Outlook). Understanding of the National Water Act, Water Services Act, National Environmental Management Act, Public Service Regulations Act and the Public Finance Management Act (PFMA). Knowledge of contract, project and financial management. Knowledge and understanding of operation and maintenance for water services infrastructure. Good communication skills both verbal and written. Ability to communicate at all sectors of the Department and other institutions. Must be able to work independently, be self-motivated and reliable.

DUTIES : Provide assistance in the design systems, structures and installation of water services related to infrastructure. Support the comprehensive planning in water services infrastructure. Manage multifaceted projects in the technical investigation, development and refurbishment of water services infrastructure. Provide assistance and support in administration. Inspect, test equipment, infrastructure systems and installations including the preparation of reports on the findings. Identify, review and comment on operation and maintenance plans of water services infrastructure in the Region. Compile, review and comment on contract documentation proposals, bill of quantities and tenders. Coordination of the water services planning in the Region. Manage financial allocations to projects and programs. Provide technical engineering support, guidance and give advice to personnel on various levels, consultants, contractors and water service authorities. Support functional arrears to arrange supply chain management, human resources management and financial needs. Provide mentoring and guidance to staff towards ECSA registration.

ENQUIRIES APPLICATIONS : Mr Z Nonjuzana Tel No: (043) 604 5413
: For purposes of response handling, please email your application quoting the relevant reference number on the subject line to: Recruit42HO@dws.gov.za or hand deliver to: Delta Continental Building, Corner of Visagie and Bosman Street, Pretoria, 0001 or post to: Private Bag X350, Pretoria, 0001.

FOR ATTENTION : Recruitment and Selection Unit

POST 42/28 : **ENGINEER PRODUCTION GRADE A-C REF NO: 291124/02**
Branch: Water Resources Management Head Office
Dir: National Hydrological Services
(Re-advertisement, applicants who have previously applied must re-apply)

SALARY : R833 499 – R1 254 282 per annum, (all-inclusive OSD salary package), (Offer will be based on proven years of experience)

CENTRE REQUIREMENTS : Pretoria Head Office
: A Civil Engineering Degree (B Eng / BSc Eng). Three (3) years post qualification experience in Civil Engineering. Compulsory registration with the Engineering Council of South Africa (ECSA) as a Professional Engineer. The disclosure of a valid unexpired drivers license. Communication and administrative skills. Pertinent knowledge and experience within the field of hydrology and hydraulics. Construction experience. Knowledge of the National Water Act (no 36 of 1998), as well as other relevant acts and legislation like the National Environmental Act (no. 107 of 1998) and dam safety legislation. Computer literacy.

DUTIES : Oversee the establishment of flow gauging sites and direct/indirect hydraulic calibration of flow gauging sites, in addition, will be required to assist in all flood frequency activities and flow information improvement. Render civil designs for stream flow gauging weirs network in the country. Support Provincial Offices (Hydrometry) by ensuring that Environmental Impact Assessment for new gauging weir sites are carried out on time. Support Provincial hydrometry / hydrological services with preparation of gauging weir maintenance management plans for the and ensure approval by National Department of Forestry Fishery and Environment. Supervise the construction / rehabilitation of gauging weirs in various sites. Audit all relevant engineering reports and drawings in section. Provide professional and technical advice and engineering support services to other directorates and other organisations. Liaise with the hydrological components in the DWS regions on all relevant communal issues. Mentor and train Engineers, Scientists (Hydrologists) and Technicians.

ENQUIRIES APPLICATIONS : Mr Z. Maswuma Tel No: (012) 336 8784
: Pretoria: Please email your application quoting the relevant reference number on the subject line to: Recruit42HO@dws.gov.za or hand deliver to: Delta Continental Building, Corner of Visagie and Bosman Street, Pretoria, 0001 or post to: Private Bag X350, Pretoria, 0001.

FOR ATTENTION : Recruitment and Selection Unit

POST 42/29 : **CONTROL ENGINEERING TECHNOLOGIST GRADE A REF NO: 291124/03**
Branch: Infrastructure Management: Central Operation
Div: Maintenance

SALARY : R873 840 per annum, (all-inclusive OSD salary package)

CENTRE : Bloemfontein

- REQUIREMENTS** : A Bachelor of Technology Engineering Degree or relevant qualification. Six (6) years post qualification Engineering Technologist experience required. Compulsory registration with the Engineering Council of South Africa (ECSA) as a Professional Engineering Technologist. The disclosure of a valid unexpired drivers license. Project Management. Provide technological advisory services. Knowledge of Technical design and analysis. Research and Development. Computer -aided Engineering applications. Knowledge of legal compliance in the technical environment. Able to prepare technical reports and provide technical consulting. Professional judgement. Financial Management. People management. Communication Skills.
- DUTIES** : This post requires a qualified person to provide technological advisory services to the Area Office and Cluster. Develop, maintain and manage current technologies. Perform administrative and related functions. Evaluate and monitor existing technical manuals, standard drawings and procedures to incorporate new technology. Ensure quality assurance of technical solutions by applying engineering principles. Identify and optimize technological designs. Manage administrative and related functions. Provide inputs into the budgeting process. Ensure the development, Implementation and maintenance of databases. Manage and supervise technological and related personnel and assets. Perform duties away from the office and must be able to travel excessive distances. Able to work under pressure to provide technical reports and final drawings within the prescribed time frame. Research and development. Good communication skills to communicate with the public, colleagues, and clients.
- ENQUIRIES** : Mr A Sayed Tel No: (012) 741 7307
- APPLICATIONS** : Central Operations (Bloemfontein): Please email your application quoting the relevant reference number on the subject line to: RecruitmentORVFS@dws.gov.za or hand deliver to Bloem Plaza Building, second floor, Corner Charlotte Maxeke & East Burger Street, second floor Bloemfontein, or post to the Department of Water and Sanitation, Private Bag 528, Bloemfontein, 9300.
- FOR ATTENTION** : Ms. NSM Maloka
- NOTE** : Candidates may be subjected to a skills and knowledge test
- POST 42/30** : **CONTROL ENGINEERING TECHNICIAN PRODUCTION GRADE A REF NO: 291124/04**
Branch: Infrastructure Management: Central Operations
Dir: Operations Central
- SALARY** : R522 741 per annum, (OSD)
- CENTRE** : Jericho Dam (Usutu River)
- REQUIREMENTS** : A National Diploma in Mechanical Engineering. Six (6) years post qualification technical engineering experience. Compulsory registration with the Engineering Council of South Africa (ECSA) as a Professional Engineering Technician. The disclosure of a valid unexpired driver's license. Relevant experience in the field of Integrated Water Resources Management (IWRM). Good written and verbal communication skills. Report writing and reviewing skills. Project, financial, time and interpersonal management skills. Knowledge of water resource assessment and planning, water requirements, systems analysis, and water quality aspects. Knowledge of water resources management decision support systems. Demonstrated and clear experience with relevant water resource assessment, planning, and yield models. Knowledge and ability to conduct water availability assessments for various purposes including authorisation. Knowledge of existing legislation affecting the work environment. Knowledge of contractual and legal requirements. Knowledge of business and management principles. Knowledge of strategic planning, resource allocation and human resources. Strategic capabilities and leadership. Programme and project management. Financial management. Change management. Knowledge management. Service delivery innovation (SDI). Problem solving and analysis. People management and empowerment. Client orientation and customer focus. Communication, Accountability, and ethical conduct.
- DUTIES** : The development of long-term strategies for local reconciliation of water availabilities and requirements, the participation in Raw water resource infrastructure development planning, the planning for surface and groundwater, the provision of support in the implementation of the water resources policy and strategy and the support in draught/flood management. Assist in the

strategic planning of water resources entailing development, review and updating of appropriate strategies to reconcile water availability with growing water requirements). Assist to conceptualize possible interventions in a timely manner to ensure sustainable water availability in the various supply areas or systems. Provide efficient and effective management of water resources studies/ projects within the constraints of the available resources and time. Assist with the water reconciliation strategies Provide inputs into water use license applications. Inputs into water pricing strategy and application thereof. Liaison with other organizational and parties on projects/ water resource related matters (at local, regional, national, and international level). Provide technical and administrative support. Develops comprehensive plans for adequate water resource availability (quantity/ quality) in an equitable and environmentally sustainable manner to guide infrastructure development, systems, and services management in the water sector.

**ENQUIRIES
APPLICATIONS**

: Mr MM Sethosa Tel No: (017) 846 6000
 : Jericho Dam (Usutu River): Please email your application quoting the reference number to: Recruitment.JrdCET@dws.gov.za NWRI, Department of Water and Sanitation, Private Bag X1004, Usutu River, Amsterdam, 2375 or hand deliver to Jericho Dam, Admin Building, Amsterdam, Human Resource office.

FOR ATTENTION

: Ms K.E. Thomo

POST 42/31

: **CONTROL ENGINEERING TECHNICIAN PRODUCTION GRADE A
(ELECTRICAL) REF NO: 291124/05**
 Branch: Infrastructure Management: Central Operations
 Dir: Operations Central

**SALARY
CENTRE
REQUIREMENTS**

: R522 741 per annum, (OSD)
 : Jericho Dam (Usutu River)
 : A National Diploma in Electrical Engineering. Six (6) Years post qualification technical engineering experience. Compulsory registration with the Engineering Council of South Africa (ECSA) as a Professional Engineering Technician. The disclosure of a valid unexpired driver's license. Relevant experience in the field of Integrated Water Resources Management (IWRM) will serve as added advantage. Good written and verbal communication skills. Report writing and reviewing skills. Project, financial, time and interpersonal management skills. Knowledge of water resource assessment and planning, water requirements, systems analysis, and water quality aspects. Knowledge of water resources management decision support systems. Demonstrated and clear experience with relevant water resource assessment will serve as an added advantage, planning, and yield models. Knowledge and ability to conduct water availability assessments for various purposes including authorisation. Knowledge of existing legislation affecting the work environment. Knowledge of contractual and legal requirements. Knowledge of business and management principles. Knowledge of strategic planning, resource allocation and human resources. Strategic capabilities and leadership. Programme and project management. Financial management. Change management. Knowledge management. Service delivery innovation (SDI). Problem solving and analysis. People management and empowerment. Client orientation and customer focus. Communication, Accountability, and ethical conduct.

DUTIES

: The development of long-term strategies for local reconciliation of water availabilities and requirements, the participation in Raw water resource infrastructure development planning, the planning for surface and groundwater, the provision of support in the implementation of the water resources policy and strategy and the support in draught/flood management. Assist in the strategic planning of water resources entailing development, review and updating of appropriate strategies to reconcile water availability with growing water requirements). Assist to conceptualize possible interventions in a timely manner to ensure sustainable water availability in the various supply areas or systems. Provide efficient and effective management of water resources studies/ projects within the constraints of the available resources and time. Assist with the water reconciliation strategies Provide inputs into water use license applications. Inputs into water pricing strategy and application thereof. Liaison with other organizational and parties on projects/ water resource related matters (at local, regional, national, and international level). Provide technical and administrative support. Develops comprehensive plans for adequate water resource availability (quantity/ quality) in an equitable and

environmentally sustainable manner to guide infrastructure development, systems, and services management in the water sector.

ENQUIRIES : Mr MM Sethosa Tel No: (017) 846 6000
APPLICATIONS : Jericho Dam (Usutu River): Please email your application quoting the reference number to: Recruitment.JrdCET@dws.gov.za NWRI, Department of Water and Sanitation, Private Bag X1004, Usutu River, Amsterdam, 2375.

FOR ATTENTION : Ms K.E. Thomo

POST 42/32 : **ENGINEERING TECHNICIAN PRODUCTION GRADE A-C (CIVIL) REF NO: 291124/06**
Branch: Infrastructure Management: Central Operations
Dir: Operations Central

SALARY : R371 253 – R556 080 per annum, (OSD), (Offer will be based on proven years of experience)

CENTRE : Grootdraai Dam (Usutu Vaal)
REQUIREMENTS : A National Diploma in Civil Engineering or relevant qualification. Three (3) Years post qualification technical engineering experience. Compulsory registration with the Engineering Council of South Africa (ECSA) as a Professional Engineering Technician. The disclosure of a valid unexpired driver's licence. Experience in project and contract management. Project management. Technical design and analysis knowledge. Research and development. Knowledge of legal compliance. Computer-aided engineering applications. Technical report writing. Technical consulting. Problem solving and analysis. Decision making. Teamwork. Creativity. Customers focus a responsiveness. Excellent communication skills. Good computer skills. People management, planning and organizing. Change management and people management skills. Good written and verbal communication skills. Note: Candidates must complete a practical and theoretical test.

DUTIES : Render and manage technical service and support in conjunction with engineers, technologists and control engineering technicians associated in the field water supply schemes (Area Office) for preventive maintenance, and rehabilitation work (capital project and maintenance work) water supply abstraction control maintenance on infrastructure, dam safety monitoring and all water related matters for the proper functioning of the scheme. Perform administrative and related functions. Continuous professional development to keep up with new technologies and procedures. Research / literature studies on technical engineering technology to improve expertise. Liaise with relevant bodies/council on engineering related matters.

ENQUIRIES : Mr N Buthelezi Tel No: (017) 712 9400
APPLICATIONS : Grootdraai Dam (Usutu Vaal): Please email your application quoting the relevant reference number on the subject line to SETP@dws.gov.za or post to the Department of Water and Sanitation, Private Bag X2021, Standerton, 2430 or hand deliver to Grootdraai dam, Admin Building, Standerton, Human Resource office.

FOR ATTENTION : Ms IN Ndwandwe

POST 42/33 : **ARTISAN FOREMAN GRADE A: MECHANICAL REF NO: 291124/07**
Branch: Infrastructure Management: Central Operations
Dir: Operations Central
Sd: Maintenance

SALARY : R362 130 per annum, (OSD)
CENTRE : Grootdraai Dam (Usutu Vaal)
REQUIREMENTS : Appropriate Boiler Maker Trade Test Certificate. Five (5) years post qualification experience as an Artisan Mechanical field (Boiler maker). The disclosure of a valid unexpired drivers license. Knowledge of technical analysis, computer-aided applications, legal compliance, technical report writing and production, process knowledge and skills. Problem solving and analytical decision making, teamwork and analytical skills. Creativity, self-management, customer focus and responsiveness. Communication skills both (verbal and written) and computer literacy. Planning and organising skills. Conflict management. Ability to work independently and under pressure. Knowledge of Occupational Health and Safety Act, PMDS and PFMA. Note: Candidates must complete a practical and theoretical test.

DUTIES : Supervise the design and production of technical services. Supervise maintenance of technical services, perform administrative and related

functions. Human capital resources management. Ensure adherence to safety standards, requirements, and regulations. Compile and submit technical report as required. Maintenance of bulk raw water infrastructure. Ensure quality assurance in line with specifications. Ensure adherence to safety standards, requirements, and regulations. Implement planned maintenance and update maintenance logbooks. Compile and submit reports as required. Supervise and mentor staff.

ENQUIRIES : Mr VS Nkabinde Tel No: (017) 712 9400
APPLICATIONS : Grootdraai Dam (Usutu Vaal): Please email your application quoting the relevant reference number on the subject line to SAFM@dws.gov.za or post to the Department of Water and Sanitation, Private Bag X2021, Standerton, 2430 or hand deliver to Grootdraai dam, Admin Building, Standerton, Human Resource office.

FOR ATTENTION : Ms TN Hlongwa

POST 42/34 : **ARTISAN FOREMAN GRADE A: MECHANICAL REF NO: 291124/08**
Branch: Infrastructure Management: Central Operations
Dir: Operations Central
Sd: Maintenance

SALARY : R362 130 per annum, (OSD)
CENTRE : Grootdraai Dam (Usutu Vaal)
REQUIREMENTS : Appropriate Fitter and Turner Trade Test Certificate. Five (5) years post qualification experience as an Artisan Mechanical field (Fitter and Turner). The disclosure of a valid unexpired drivers license. Knowledge of technical analysis, computer-aided applications, legal compliance, technical report writing and production, process knowledge and skills. Problem solving and analytical decision making, teamwork and analytical skills. Creativity, self-management, customer focus and responsiveness. Communication skills both verbal and written and computer literacy. Planning and organising skills. Conflict management. Ability to work independently and under pressure. Knowledge of Occupational Health and Safety Act, PMDS and PFMA. Note: Candidates must complete a practical and theoretical test.

DUTIES : Supervise the design and production of technical services. Supervise maintenance of technical services, perform administrative and related functions. Human capital resources management. Ensure adherence to safety standards, requirements, and regulations. Compile and submit technical report as required. Maintenance of bulk raw water infrastructure. Ensure quality assurance in line with specifications. Ensure adherence to safety standards, requirements, and regulations. Implement planned maintenance and update maintenance logbooks. Compile and submit reports as required. Supervise and mentor staff. Continuous individual development to keep up with new technologies and procedures.

ENQUIRIES : Mr VS Nkabinde Tel No: (017) 712 9400
APPLICATIONS : Grootdraai Dam (Usutu Vaal): Please email your application quoting the relevant reference number on the subject line to SAFM@dws.gov.za or post to the Department of Water and Sanitation, Private Bag X2021, Standerton, 2430 or hand deliver to Grootdraai dam, Admin Building, Standerton, Human Resource office.

FOR ATTENTION : Ms TN Hlongwa

POST 42/35 : **ARTISAN PRODUCTION GRADE A-C: (ELECTRICAL) REF NO: 291124/09**
Branch: Infrastructure Management: Central Operations
Dir: Operations Central

SALARY : R230 898 – R386 775 per annum, (OSD), (Offer based on proven years of experience)

CENTRE : Jericho Dam (Usutu River)
REQUIREMENTS : Appropriate Electrical Trade Test Certificate. The disclosure of a valid unexpired drivers license. Ability to work in a team. Experience of production process and skills. Technical report writing skills. Experience of Occupational Health and Safety Act. Experience of legal compliance. Computer aided technical applications and computer literacy. Good communication skills. Technical analysis and problem-solving skills.

DUTIES : Maintenance of electrical installations in various dams, reservoirs, departmental houses, pump stations, machinery, repeater stations, dam walls and pipelines. Electrical maintenance and inspections of cathodic protection

(TRUs). Inspect equipment for technical faults and repair according to standards. Service equipment according to schedule. Ensure quality assurance in line with specifications. Ensure adherence to safety standards, requirements and regulations. Implement planned maintenance and update maintenance logbooks. Compile and submit reports as required. Individual / personal development to keep up with new technologies. Compile and submits technical reports. Keep and maintain job records/ register and supervise and mentor staff. Willingness to travel and ability to work long hours, perform standby duties and perform well under pressure. Candidates may be required to complete a practical and theoretical test.

- ENQUIRIES** : Mr A.P Maphanga Tel No: (017) 846 6000
APPLICATIONS : Jericho Dam (Usutu River): Please email your application quoting the reference number to: Recruitment.JrdAP@dws.gov.za or post to: The Department of Water and Sanitation, Private Bag X1004, Amsterdam, 2375 or hand deliver to Jericho Dam, Admin Building, Amsterdam, Human Resource office.
- FOR ATTENTION** : Ms K.E. Thomo
- POST 42/36** : **ARTISAN PRODUCTION GRADE A-C: (DIESEL MECHANIC) REF NO: 291124/10**
Branch: Infrastructure Management: Central Operations
Dir: Operations Central
- SALARY** : R230 898 – R386 775 per annum, (OSD), (Offer based on proven years of experience)
- CENTRE** : Jericho Dam (Usutu River)
REQUIREMENTS : An appropriate Diesel Mechanic Trade Test Certificate. The disclosure of a valid unexpired drivers license. Ability to work in a team. Experience of production process and skills. Technical report writing skills. Experience of Occupational Health and Safety Act. Experience of legal compliance. Computer aided technical applications and computer literacy. Good communication skills. Technical analysis and problem-solving skills.
- DUTIES** : Maintenance of bulk raw water infrastructure (dams, reservoirs, pump stations and pipelines) and machinery. Inspect equipment for technical faults and repair according to standards. Service equipment according to schedule. Ensure quality assurance in line with specifications. Ensure adherence to safety standards, requirements, and regulations. Implement planned maintenance and update maintenance logbooks. Compile and submit reports as required. Supervise and mentor staff. Continuous individual development to keep up with new technologies and procedures. Candidates may be required to complete a practical and theoretical test. Willingness to travel.
- ENQUIRIES** : Mr MJ Kgweedi Tel No: (017) 846 6000
APPLICATIONS : Jericho Dam (Usutu River): Please email your application quoting the reference number to: Recruitment.JrdAP@dws.gov.za or post to Department of Water and Sanitation, Private Bag X1004, Usutu River, Amsterdam, 2375 or hand deliver to Jericho Dam, Admin Building, Amsterdam, Human Resource office.
- FOR ATTENTION** : Ms K.E. Thomo