## **DEPARTMENT OF WATER AND SANITATION**

CLOSING DATE : 07 October 2024

NOTE : Interested applic

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. 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. 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.

## **MANAGEMENT ECHELON**

POST 34/77 : PROJECT MANAGER: WATER AND SANITATION SERVICES MANAGEMENT REF NO:

071024/01

Branch: Water And Sanitation Services Management

Directorate: Specialist Unit WSI

This is a re-advertisement, applicants who have previously applied must re-apply

SALARY : R1 216 824 per annum (Level 13), (all-inclusive salary package)

CENTRE : Pretoria Head Office

**REQUIREMENTS**: An NQF level 7 degree in in Civil Engineering or Construction Management. Five (5) years middle

or senior management experience. Five (5) years' programme and project management experience within the water sector-built environment. Experience in technical and engineering designs of Water and Sanitation Services. A valid unexpired driver's license. Understanding of stakeholder and decision making. Working knowledge on drafting agreements. Working knowledge of PFMA, governance practices, and policies: financial, knowledge, and change management. Understanding technical report writing, strategic capability and leadership. Understanding of e-collaboration and networking with excellent sound written and verbal

communication skills. Analytical, creativity, and self-management skills.

**DUTIES** : Manage and co-ordinate all aspects of projects under water and sanitation services management.

Manage project accounting and financial management. Ensure monitoring and evaluation for water and sanitation services projects are conducted properly in provincial operations. Facilitate research development. Facilitate and support implementation of water and sanitation services projects for the provincial operations. Receives monthly progress reports from provincial operations and compiles summary report for Management and National Treasury. Compiles reports for the national oversight committee (Water Sector Integration Working Group consisting of DWS, DPLG, SALGA, NT). Populates of Monitoring and Reporting System. Ensure service delivery and quality control. Arranges and attends quarterly meetings with 9 provincial offices.

ENQUIRIES : Ms. G Matshego Tel No: (012) 336 7858

<u>APPLICATIONS</u>: Head Office (Pretoria): Please email your application quoting the relevant reference number on

the subject line to: Recruit34HO@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

## **OTHER POSTS**

POST 34/78 : CHIEF ENGINEER GRADE A REF NO: 071024/02 (X2 POSTS)

Branch: Regulation Compliance and Enforcement

Dir: Dam Safety Regulation

SALARY : R1 200 426 - R1 371 489 per annum, (all-inclusive OSD salary package)

**CENTRE** : Pretoria Head office

REQUIREMENTS: An Engineering degree (B Eng / BSc (Eng) in Civil Engineering. Six (6) years post qualification

experience in Civil Engineering field. Compulsory registration with the Engineering Council of South Africa (ECSA) as a Professional Engineer. The disclosure of a valid unexpired drivers license. Willingness to travel throughout South Africa for the execution of some of the duties. Extensive dam engineering experience related to design, flood hydrology, construction, management and safety of dams. Knowledge of the water sector and relevant legislation. Sound interpersonal, conflict resolution and leadership skills. Computer literacy and strong verbal and

written communication skills.

**DUTIES** : Investigate, analyse and recommend classification of dams. Evaluate and investigate engineering

aspects of license applications for the construction of new dams, alteration of existing dams, first filing and operational aspects of dams. Monitor the safety evaluation and investigation reports and carry out risk assessments. Follow up on dam safety betterment work with owners of dams. Develop/maintain guidelines and policies on dams with safety risk. Liaise with regional officials, dam owners, professional engineers and the public. Give presentations and advice on dam safety matters and legislation. Supervise and train Engineering Technicians as required. Generate

reports and statistics to measure progress with the Dam Safety Programme.

**ENQUIRIES** : Mr WM Ramokopa at 082 328 4189

APPLICATIONS: Head Office (Pretoria): Please email your application quoting the relevant reference number on

the subject line to: Recruit34HO@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

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 as amended, i.e. provision of the candidate's current salary

advice.

POST 34/79 : CHIEF ENGINEER: GRADE A REF NO: 071024/03

Branch: Provincial Operations Northern Cape

Dir: Water Services Infrastructure Development and Refurbishment Programmes

SALARY R1 200 426 - R1 371 489 per annum, (all-inclusive OSD salary package)

CENTRE : Kimberley

**REQUIREMENTS**: An Engineering Degree (B Eng / BSc (Eng). Six (6) years post qualification experience.

Compulsory registration with the Engineering Council of South Africa (ECSA) as a Professional Engineer. The disclosure of an unexpired valid driver's license. Knowledge of Water Resource Infrastructure Management. Knowledge of Sector Legislation. Programme and Project management skills. Knowledge of Engineering Code of Conduct; risk management, technical report writing, Knowledge Management and Financial Management. Research and development skills, Computer-aided engineering applications. Creation of a high-performance culture. Technical consulting. Engineering and Professional judgment. Communication skills both verbal and written. Computer skills: people management skills, planning and organizing, conflict management, negotiation skills, change management. Strategic capability and leadership,

creativity, financial management, customer focus and responsiveness.

**DUTIES** : The successful candidate will be responsible to perform and manage all aspects of varied

innovative and complex engineering activities that result in progress in technology and engineering applications and provide strategic directions in the process. These entail the following activities: Perform and manage all engineering activities related to water and wastewater infrastructure through engineering design, analysis, and maintenance of engineering operational effectiveness (Design and evaluates designs elements). Provide strategic direction in water services infrastructure and associated processes through governance (Plans engineering projects and systems). Communicate with relevant stakeholders with regards to projects and activities. Develop, Maintain and Upgrade technology applicable. Manage Professional Service Providers (PSPs) contracts. Oversee and manage all work conducted by PSPs. Delegate work to PSPs. Oversee and monitor all PSPs contracts. Provide leadership to sector. Conduct strategic and business planning for the sector. Financial Management and People Management. Engineering principles are to be applied to ensure water services infrastructure development and maintenance programme and project management, legal and operational compliance. Contribute to the strategic plan of the Branch. Assists in developing strategic plans, annual business plans and budget for the Directorate. Revise plans quarterly.

Provide plans quarterly. Provide verbal and written reports to managers.

ENQUIRIES : Mr J Roelofse Tel No: (053) 830 8800

APPLICATIONS : Head Office (Pretoria): For purposes of response handling, please email your application quoting

the relevant reference number on the subject line to: Recruit34HO@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

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 as amended, i.e. provision of the candidate's current salary

advice

POST 34/80 : SCIENTIST MANAGER GRADE A REF NO: 071024/04

Branch: Provincial Operations: Free State: Proto CMA

This is a re-advertisement, applicants who have previously applied must re-apply

SALARY : R1 042 170 per annum, (all-inclusive OSD salary package)

**CENTRE** : Bloemfontein

**REQUIREMENTS**: An MSc degree or relevant qualification. Six (6) years post BSc natural scientific experience.

Compulsory registration with SACNASP as a Professional Natural Scientist. The disclosure of a valid unexpired driver's license. The following competencies are essential: Scientific, managerial, co-ordination and organisational skills. Sound knowledge of integrated water resource management and water resource protection. Understanding of the water resource classification system and its application thereof. Knowledge and experience in Project management is essential. Understanding and knowledge of water quality management Implement principles of national water act in terms of protection, development, use, control and management of water resources of the National Water Act, 1998 and related legislation. Ability to manage human resources and finances. Strong leadership skills and the ability to promote transformation and service delivery excellence. Communication Skills, including written and verbal communication skills, and willingness to travel when required. Interpersonal skills and ability to work in a multidisciplinary team. Knowledge and ability to conduct stakeholder engagement sessions very

critical.

<u>DUTIES</u>: The incumbent will be part of a team with the primary responsibility of classifying water resources

and determining associated resource quality objectives for current and future needs of significant water resources in the country; Review and recommend scientific projects. Give specialist comments on the water use authorisations with water quality related uses; Align projects to organisational strategies; Monitor progress on the implementation of projects related to water resources protection. Management of waste discharge charge system and surface water data management. Guiding the development of strategies, procedures and guidelines for the classification of water resources and resource quality objectives; Interfacing with line function water resource managers in the implementation of water resource protection requirements; Assist in supporting Water Tribunal cases and related court cases; Providing technical service with regards to water resource protection to the Department of Water and Sanitation. Management of personnel and financial resources in the sub-directorate and implement PMDS; Compile and

manage budgets and control cash flows; Managing a multidisciplinary scientific team.

**ENQUIRIES** : Mr. VŠ Dywili Tel No: (051) 405 9000

APPLICATIONS : Please email your application quoting the relevant reference number on the subject line to:

SMFS@dws.gov.za or hand deliver at Department of Water and Sanitation, Corner Charlotte Maxeke and East Burger Streets, Bloem-Plaza Building, Second floor or post to Private Bag 528,

Bloemfontein, 9301

POST 34/81 : SCIENTIST MANAGER GRADE A REF NO: 071024/05

Branch: Provincial Operations Northern Cape

Dir: Water Resource Support Sd: Geohydrological Services

SALARY : R1 042 170 per annum, (all-inclusive OSD salary package)

**CENTRE** : Kimberley

REQUIREMENTS : MSc Degree in Geohydrology / Geology / Hydrology or equivalent qualification. Six (6) years post

(BSc) qualification natural sciences experience required. Compulsory registration with SACNASP as a Professional Natural Scientist. The disclosure of a valid unexpired driver's license. Good experience in modelling technologies. Knowledge and experience in groundwater resources assessment / exploration, aquifer characterization, acid mine drainage, develop and use of information management products / tools. Knowledge and experience of computer-based groundwater assessments programs. Knowledge of guidelines, protocol, standard and norms for groundwater developments, protection, and management. Understanding of Integrated Water Resources Management. Proven ability to communicate scientific information in a brief and clearly expressed manner in writing and verbally including good technical report writing skills. Sound knowledge of the National Water Act and other related legislation. Computer literacy and ability to use software packages. The ability to integrate and interpret water quality data and draw scientifically sound conclusions based on fundamental data. A proven ability to manage a multidisciplinary group of scientists and other professionals. Good conceptual thinking skills are essential. Sound knowledge of project management, financial management and people

management.

**DUTIES** : Coordinate the management of geohydrological services sub-directorate and undertake

integrated groundwater resource studies (quality, quantity, habitat, and biota) with focus on impact of land-based activities on water. Evaluate and assess geohydrology reports. Provide scientific and technical expertise in the field of geohydrology and / earth sciences to assess, develop, protect, use, conserve and manage groundwater resources. Support the implementation of groundwater protection strategies and related protocols at the Regional / Provincial level. Coordinate the development of integrated water resource modelling methodologies and analysis tools. Coordinate the reporting on the state of regional groundwater. Provide water resources expertise to all stakeholders including the water sector and any other interested parties. Liaise with other Government Departments, local authorities, the public and other clients on groundwater related issues. Mentor and develop personnel. Lead and manage projects.

**ENQUIRIES**: Ms I Lekalake Tel No: (053) 830 8800

APPLICATIONS : Northern Cape (Kimberley) Please email your application quoting the relevant reference number

on the subject line to: NCRecruitment@dws.gov.za or hand deliver at 28 Central Road,

Beaconsfield, Kimberley, 8301 or post to: Private Bag X6101, Kimberley, 8301.

FOR ATTENTION : Ms C Du Plessis

POST 34/82 : CONTROL ENGINEERING TECHNOLOGIST GRADE A REF NO: 071024/06 (X2 POSTS)

Branch: Regulation Compliance and Enforcement

Dir: Dam Safety Regulation

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

CENTRE : Pretoria Head Office

REQUIREMENTS: A Bachelor of Technology in Civil Engineering. Six (6) years post qualification Civil 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 driver's license. Knowledge of program- and project management. Knowledge of technical design and analyses of dams. Significant dam engineering experience related to design, flood hydrology, construction, management and safety of dams. Willingness to travel throughout South Africa for the execution of some duties. Knowledge of the water sector and relevant legislation (including but not limited to the Chapter 4 and Chapter 12 of National Water Act (NWA, Act No. 36 of 1998) and the Dam Safety Regulations published in Government Notice R. 139 of 24 February 2012). Understanding of research and development. Computer-aided engineering applications including relevant computer software knowledge. Technical report writing, networking, and professional judgement. Problem solving and analyses, decision making, team leadership, creativity, self-management, customer focus and responsiveness. Sound interpersonal and leadership skills. Strong verbal and written communication skills. Planning, organising and people management.

**<u>DUTIES</u>** : Investigate, analyse and recommend classification of dams. Evaluate applications of Approved

Professional Persons (APPs). Evaluate and investigate engineering aspects of licence applications for the construction of new dams, alteration of existing dams, first filling and operational aspects of dams. Monitor the safety evaluation and investigation reports and carry out risk assessments of dams. Follow up on dam safety betterment work with dam owners. Liaise with regional offices, dam owners, professional persons, APPs and the public regarding dam safety matters. Conduct dam safety inspections at dams with a safety risk. Respond to emergency situations, such as dam failures, at dams and action Emergency Preparedness Plans (EPPs). Conduct site visits to illegal or unlawful constructed dams and compile technical reports for the issuance of illegal dam letters and directives. Develop and/or maintain guidelines and policies and advise on dam safety matters and legislation. Generate reports and statistics to measure progress with the Dam Safety Program. Support the Chief- and/or Specialist Engineer with all reasonable requests pertaining to dams with a safety risk. Manage Candidate- and Production Engineering Technicians, Candidate- and Production Engineering Technologists and Candidate Engineers reporting to him/her. Assist with the development of Candidate Engineering Technicians for registration as professionals. Assist and manage the Dam Safety Regulation database (Microsoft Access Database). Assist with compiling the Annual Report and Annual

requests.

**ENQUIRIES** : Mr. W Ramokopa Tel No: (012) 336 7953

APPLICATIONS : Head Office (Pretoria): Please email your application quoting the relevant reference number on

the subject line to: Recruit34HO@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.

Performance Plan. Assist the Director with technical inputs, data, statistics and other reasonable

FOR ATTENTION : Recruitment and Selection Unit

POST 34/83 : ENGINEER PRODUCTION GRADE A-C REF NO: 071024/07 (X2 POSTS)

Branch: Regulation Compliance and Enforcement

Dir: Dam Safety Regulation

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

years of experience)

**CENTRE** : Pretoria Head Office

**REQUIREMENTS**: An Engineering degree (B Eng/ BSc Eng) in Civil Engineering. Three (3) years post qualification

Civil Engineering experience required. Compulsory registration with the Engineering Council of

South Africa (ECSA) as a Professional Engineer. The disclosure of a valid unexpired driver's license. Experience in dam engineering specifically in aspect of dam safety evaluation, design and construction supervision of dams is highly recommended. Knowledge of program and project management. Knowledge of technical design and analyses of dams. Significant dam engineering experience related to design, flood hydrology, construction, management and safety of dams with a safety risk. Willingness to travel throughout South Africa for the execution of some duties. Knowledge of the water sector and relevant legislation (including but not limited to the Chapter 4 and Chapter 12 of National Water Act (NWA, Act No. 36 of 1998) and the Dam Safety Regulations published in Government Notice R. 139 of 24 February 2012). Understanding of research and development. Computer-aided engineering applications including relevant computer software knowledge. Technical report writing, networking, and professional judgement. Problem solving and analyses, decision making, team leadership, creativity, self-management, customer focus and responsiveness Sound interpersonal and leadership skills. Strong verbal and written communication skills. Good communication skills both (verbal and written). Planning, organising and people management.

DUTIES :

Investigate, analyse and recommend classification of dams. Evaluate applications of Approved Professional Persons (APPs). Evaluate and investigate engineering aspects of licence applications for the construction of new dams, alteration of existing dams, first filling and operational aspects of dams. Monitor the safety evaluation and investigation reports and carry out risk assessments of dams. Follow up on dam safety betterment work with dam owners. Liaise with regional offices, dam owners, professional persons, APPs and the public regarding dam safety matters. Conduct dam safety inspections at dams with a safety risk. Respond to emergency situations, such as dam failures, at dams and action Emergency Preparedness Plans (EPPs). Conduct site visits to illegal or unlawful constructed dams and compile technical reports for the issuance of illegal dam letters and directives. Develop and/or maintain guidelines and policies and advise on dam safety matters and legislation. Generate reports and statistics to measure progress with the Dam Safety Program. Support the Chief- and/or Specialist Engineer with all reasonable requests pertaining to dams with a safety risk. Assist with the development of Candidate Engineers, Candidate Engineering Technicians and Candidate Engineering Technologists for registration as professionals.

**ENQUIRIES**: Mr WM Ramokopa at 082 328 4189

<u>APPLICATIONS</u>: Head Office (Pretoria): Please email your application quoting the relevant reference number on

the subject line to: <u>Recruit34HO@dws.gov.za</u> 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 34/84 : ENGINEER PRODUCTION GRADE A-C REF NO: 071024/08

Branch: Water Resources Management Head Office

Dir: National Hydrological Services (Primarily Gauging Infrastructure Design and Discharge

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

proven years of experience)

**CENTRE** : Pretoria Head Office

REQUIREMENTS: 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 driver's 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** : Mr Z. Maswuma Tel No: (012) 336 8784. **APPLICATIONS** : Pretoria: Please email your application quoting the relevant reference number on the subject line

to: Recruit34HO@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 34/85 : ENGINEER: PRODUCTION GRADE A-C REF NO: 071024/09

Branch: Provincial Operations: Free State: Proto CMA

This is a 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** : Bloemfontein

REQUIREMENTS: An Engineering degree (B Eng/BSc Eng) or relevant qualification in Civil Engineering. Three (3)

years post qualification engineering experience required. Compulsory registration with the Engineering Council Of South Africa (ECSA) as Professional Engineer. The disclosure of a valid unexpired driver's license. Preference will be given to civil engineering. Sound knowledge of integrated water resource management and water resource protection. Knowledge and understanding of the water sector: relevant legislations (NWA, CARA, NEMA, MPRDA) together with the related policies, regulations, principles, guidelines, tools and procedures; policy development, implementation and monitoring. Skills and experience in management of human resources. Excellent communication skills including verbal, report writing, presentation skills. Sound interpersonal skills as well as the ability to work in multi-disciplinary teams. Willingness to work abnormal hours and under pressure as well as travel country wide. Proven liaison and networking skills especially as they relate to corporative governance and stakeholder

engagement.

**DUTIES** : Review integrated water use license applications in terms of law, water resource engineering,

water resource management and socio-economic, environmental and ecological concerns. Studying, participating in discussions and providing comments on all reports and submissions in connection with water use license applications. Integrate legal-engineering aspects of water use regulation with water resource engineering projects, programmes, strategies, regulations, functions, policies and law amendments of the Department and with other government programmes. Ensure legal-engineering effectiveness and consistency of measures of the Department and other water management institutions to authorize water uses and to manage compliance to the authorizations. Participation in post Authorisation litigation processes. Manage

and supervise other technical officials under the licensing unit.

ENQUIRIES: Mr. VS Dywili Tel No: (051) 405 9000

**APPLICATIONS** : Bloemfontein Please email your application quoting the relevant reference number on the subject

line to: <u>SMFS@dws.gov.za</u> or hand deliver at Department of Water and Sanitation, Corner Charlotte Maxeke and East Burger Streets, Bloem-Plaza Building, Second floor or post to Private

Bag 528, Bloemfontein, 9301

FOR ATTENTION : Ms Z Gwetyana

POST 34/86 : CONTROL ENVIRONMENTAL OFFICER GRADE A REF NO: 071024/10

Branch: Infrastructure Management Head Office Dir: Environmental Impact Monitoring (EIM)

SALARY : R580 551 per annum, (OSD)

CENTRE : Pretoria Head Office

REQUIREMENTS: A four (4) year degree or equivalent qualification in Natural/Environmental Science. Six(6) years

post qualification experience. The disclosure of a valid unexpired drivers licence. Computer literacy. Experience in the following fields will serve as an advantage: Environmental Law, Natural Resource Economics, Compliance Monitoring and Enforcement. Knowledge of National Water Act (Act No. 36 of 1998) and related policies. Knowledge of relevant Environmental Management legislation and related policies. Knowledge of Occupational Health and Safety Act and construction regulations. Knowledge of Integrated Water Resources Management. Knowledge of PFMA and Treasury regulations 16. Knowledge of safety of Sport and Recreation events in terms of the National Water Act. Ability to review technical and scientific reports and provide recommendations. Exposure to construction environment management. Technical report writing skills. Ability to provide technical and scientific support to Department of Water and Sanitation units and other government departments. Professional judgement. Good communication, presentation and networking skills. People management skills, planning, organising, conflicts and change management. Excellent problem solving and analysis. The ability to work independently, to interact with communities, professional service providers (PSPs) and planning partners in the

water sector. Willing to travel extensively all over the country and work irregular hours. **DUTIES**: Provide integrated environmental services towards the development, maintenance, rehabilitation

and refurbishment of bulk water infrastructure by providing advice on compliance to National Environmental Management Act, EIA Regulations and drafting of terms of reference for the appointment of Environmental Impact Assessment Practitioners and other related services. Take a lead in undertaking of environmental screening and assessment for activities within the infrastructure Branch. Assist with management of staff and performance management.

Compilation of Environmental Management plans and related documents. Provide technical inputs relating to environmental management and construction health and safety to DWS projects. Assist to resolve social and ecological issues that arise during the construction, upgrading of infrastructure, and conducting environmental audits. Assist in project managing health and safety agents at the departmental construction sites, including review of safety plans

and drawing of terms and reference for the appointment of construction health and safety agents.

Represent the Department in various fora. Develop terms of reference and manage PSPs where

required. Ensure Human Resource Management and risk management.

**ENQUIRIES** Dr Jabulani Maluleke Tel No: (012) 336 8875

APPLICATIONS : Head Office (Pretoria): Please email your application quoting the relevant reference number on

the subject line to: Recruit34HO@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 34/87 : CONTROL ENGINEERING TECHNICIAN GRADE A REF NO: 071024/11

Branch: Provincial Operations Northern Cape

Dir: Water Services Infrastructure Development and Refurbishment Programmes

SALARY : R522 741 per annum (OSD)

**CENTRE** : Kimberley

**REQUIREMENTS**: A National Diploma in Civil 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. Project Management and Contract Management. Technical design and analysis knowledge. Research and Development. Computer-aided engineering applications. Knowledge of legal compliance. Technical report writing. Technical Consulting. Problem Solving and analysis. Decision making. Teamwork. Creativity. Financial Management. Customer focus and responsiveness.

Communication. Computer Skills. Planning and organising. People Management.

**DUTIES** : Manage technical services and support in conjunction with Engineers, Technologist and

associates in the field, workshop, and technical office activities. Ensure the promotion of safety in line with statutory and regulatory requirements. Evaluate existing technical manuals, standard drawings, and procedures to incorporate new technology. Ensure quality assurance of technical designs with specifications and authorize/make recommendations for approval by the relevant authority. Manage administrative and related functions. Provide inputs into the budgeting process. Compile and submit reports as required. Provide and consolidate inputs to the technical/engineering operational plan. Ensure the development, implementation, and maintenance databases. Manage, supervise and control technical and related personnel and assets. Research and Development. Continuous professional development to keep up with new technologies and procedures. Research/literature studies on technical engineering technology to improve expertise. Advanced experience in Budgeting Expenditure Control. Revenue and Supply Chain Management. Advanced experience in People Management and General Administration. Responsible for the financial management of the section. General office management of the section to liaise with relevant bodies/councils on engineering related matters.

**ENQUIRIES** : Mr J Roelofse Tel No: (053) 830 8800

APPLICATIONS : Northern Cape (Kimberley) Please email your application quoting the relevant reference number

on the subject line to: NCRecruitment@dws.gov.za or hand deliver at 28 Central Road,

Beaconsfield, Kimberley, 8301 or post to: Private Bag X6101, Kimberley, 8301.

FOR ATTENTION : Ms C Du Plessis

POST 34/88 : CONTROL ENGINEERING TECHNICIAN GRADE A REF NO: 071024/12 (X2 POSTS)

Branch: Regulation Compliance and Enforcement

SALARY : R522 741 per annum, (OSD)

CENTRE : Pretoria Head Office

**REQUIREMENTS**: A National Diploma in Civil Engineer. Six (6) years post qualification Civil 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. Knowledge of program- and project management. Knowledge of technical design and analyses of dams. Significant dam engineering experience related to design, flood hydrology, construction, management, and safety of dams. Knowledge of the water sector and relevant legislation (including but not limited to the Chapter 4 and Chapter 12 of National Water Act (NWA, Act No. 36 of 1998) and the Dam Safety Regulations published in Government Notice R. 139 of 24 February 2012). Understanding of research and development. Computer-aided engineering applications including relevant computer software knowledge. Technical report writing, networking, and professional judgement. Problem solving and analyses, decision making, team leadership, creativity, self-management, customer focus and responsiveness. Sound interpersonal and leadership skills. Strong verbal and written communication skills. Planning, organizing and people management. Willingness to travel throughout South Africa for the

execution of some duties.

**DUTIES** : Investigate, analyses and recommend classification of dams. Evaluate applications of Approved

Professional Persons (APPs). Evaluate and investigate engineering aspects of license applications for the construction of new dams, alteration of existing dams, first filling and operational aspects of dams. Monitor the safety evaluation and investigation reports and carry out risk assessments of dams. Follow up on dam safety betterment work with dam owners. Liaise with regional offices, dam owners, professional persons, APPs and the public regarding dam safety matters. Conduct dam safety inspections at dams with a safety risk. Respond to

emergency situations, such as dam failures, at dams.

**ENQUIRIES**: Mr. W Ramokopa Tel No: (012) 336 7953

APPLICATIONS : Head Office (Pretoria): Please email your application quoting the relevant reference number on

the subject line to: Recruit34HO@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 34/89 : ENVIRONMENTAL OFFICER SPECIALISED PRODUCTION REF NO: 071024/13

Branch: Infrastructure Management Head Office Dir: Environmental Impact Monitoring (EIM)

SALARY : R472 812 per annum, (OSD)

**CENTRE** : Pretoria Head Office

**REQUIREMENTS**: A relevant Honours Degree in Environmental Science, Water Resources Management or related

fields. Experience in any of the following fields will service as an advantage: Environmental Science, Water Resource Management, Environmental Law, Natural Resource Economics, Occupational Health and Safety and Construction Health and Safety. The disclosure of valid unexpired driver's license. Compliance monitoring and enforcement. Working knowledge of National Water Act, 1998(Act no. 36 of 1998) and related policies. Working knowledge of relevant Environmental Management legislation and related policies. Working knowledge of Occupational Health and Safety Act and construction regulations. Knowledge of Integrated Water Resources Management. Knowledge of PFMA and Treasury regulations 16. Knowledge of safety of Sport and Recreation events in terms of the National Water Act. Ability to review technical and scientific reports and provide recommendations. Exposure to construction environment management. Technical report writing skills. Ability to provide technical and scientific support to Department of Water and Sanitation units and other government departments. Professional judgement. Good communication, presentation and networking skills. People management skills, planning, organising, conflicts and change management. Excellent problem solving and analysis. The ability to work independently, to interact with communities, professional service providers (PSPs) and planning partners in the water sector. Willing to travel extensively all over the country and

work irregular hours.

**DUTIES** : Provide integrated environmental services towards the development, maintenance, rehabilitation

and refurbishment of bulk water infrastructure. This include amongst others, the undertaking of environmental legislative screening assessment and compile terms of reference for the appointment of environmental assessment practitioners and related services. Compilation of environmental management plans. Provide environmental, health and safety inputs during the planning and construction phase of projects. Assist to resolve social and ecological issues. That arise during the construction, upgrading of infrastructure, and conducting environmental audits. Assist in developing and implementation of recreation water use policies and guidelines. Implementation of other related legislation dealing with access and use of State Dams. Advise on applications for commercial recreation water use at State Dams especially with regards to PFMA and Treasury Regulations 16 requirements. Give support and guidance to the DWS NWRI

cluster offices. Represent the Department in various fora.

**ENQUIRIES**: Dr Jabulani Maluleke Tel No. (012) 336 8875

APPLICATIONS : Head Office (Pretoria): Please email your application quoting the relevant reference number on

the subject line to: Recruit34HO@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 34/90 : ENVIRONMENTAL OFFICER: PRODUCTION GRADE A-C WATER USE AUTHORISATION

REF NO: 071024/14 (X4 POSTS)

Branch: Provincial Operations: Free State: Proto CMA

This is a re-advertisement, applicants who have previously applied must re-apply

SALARY: R325 917 – R556 080 per annum, (OSD), (Offer will be based on proven years of experience)

**CENTRE** : Bloemfontein

**REQUIREMENTS**: A National Diploma in Environmental Management or Natural Science in any one of the following

fields: Agriculture, Agricultural, Forestry, Resource economics, Integrated Water Resource Management, Hydrology (Surface or Ground); Chemistry, Biochemistry, Microbiology, Water Utilization, Water Resource Engineering and or Geohydrology. The disclosure of a valid unexpired driver's license. Two (2) years appropriate/recognizable experience in an area after obtaining the relevant qualification will be an added advantage. Sound knowledge of integrated water resource management and water resource protection. Knowledge and understanding of the water sector including relevant legislation (NWA, CARA and NEMA, MPRDA) together with the related policies, regulations, principles, guidelines, tools and procedures; policy development, implementation and monitoring. Excellent communication skills including verbal, report writing, presentation skills. Sound interpersonal skills as well as the ability to work in a multi-disciplinary team. Willingness to work abnormal hours and under pressure as well as travel country wide. Proven liaison and networking skills especially as they relate to Corporative Governance and

stakeholder engagement.

**DUTIES** : Assess completeness of WULAs and conduct site inspections. Liaise with clients and other

stakeholders to obtain outstanding information during WULA assessments. Request scientific

inputs within the Department using the specified templates. Access and evaluate Hydrological and Environmental information regarding license applications. Assist in development of policies and guidelines for the implementation of National Water Act (NWA), 36 of 1998 regarding the water use sector. Final assessment of information submitted by Water Use License Applicants and input from internal specialists. Drafting record of recommendations (RoRs) and resultant decision documents. Draft license conditions to control/mitigate the negative impacts of water uses. Assist on responding to queries from clients within and outside the department.

**ENQUIRIES** : Mr. VS Dywili Tel No: (051) 405 9000

APPLICATIONS : Free State (Bloemfontein): Please email your application quoting the relevant reference number

on the subject line to: <a href="mailto:EnvironFS@dws.gov.za">EnvironFS@dws.gov.za</a> or hand deliver at Department of Water and Sanitation, Corner Charlotte Maxeke and East Burger Streets, Bloem-Plaza Building, Second

floor or post to Private Bag 528, Bloemfontein, 9301

FOR ATTENTION : Ms Z Gwetyana