

DEPARTMENT OF WATER AND SANITATION

ANNUAL PERFORMANCE PLAN

(VOTE 41)

FOR THE FISCAL YEARS : 2025/26 to 2027/28



water & sanitation

Department:
Water and Sanitation
REPUBLIC OF SOUTH AFRICA

Water if Life
Sanitation is Dignity



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List of abbreviations and acronyms

Abbreviation / acronym	Description
ACIP	Accelerated Community Infrastructure Programme
AMD	Acid Mine Drainage
AMS	Asset Management Strategy
AMP	Asset Management Plan
AOR	Annual Operating Rules
APP	Annual Performance Plan
APP	Approved Professional Person
APTT	Anti- Pollution Task Team
BBBEE	Broad-Based Black Economic Empowerment
BDS	Bulk Distribution System
BEE	Black Economic Empowerment
BFI	Budget Facility Infrastructure
BoQ	Bill of Quantities
BWS	Bulk Water Supply
CCTV	Close Circuit Television
CE	Chief Executive
CFO	Chief Financial Officer
CHDM	Chris Hani District Municipality
CISO	Chief Information Security Officer
CMA	Catchment Management Agency
CME	Compliance Monitoring and Enforcement
COGTA	Cooperative Governance and Traditional Affairs
CRO	Chief Risk Officer
DG	Director-General
DIRCO	Department of International Relations and Cooperation
DM	District Municipality
DMP	Demand Management Plan
DPME	Department of Planning Monitoring and Evaluation
DPSA	Department of Public Service and Administration
DSO	Dam Safety Office
DWS	Department of Water and Sanitation
EC	Eastern Cape
ECL	Environmental Critical Level
EIA	Environmental Impact Assessment
ELU	Existing Lawful Use
EME	Exempted Micro Enterprise
EPSS	Emergency Preparedness Plan in Safety
ESEID	Economic Sectors, Employment, and Infrastructure Development
Ewulaas	Electronic Water Use Licence Application System
FBSan	Free Basic Sanitation
FDI	Foreign Direct Investment
FIDPM	Framework for Infrastructure Delivery and Procurement Management
FMFS	Flood Monitoring and Forecasting System
FOSAD	Forum for South African Directors-General
FS	Free State
GA	General Authorisation
GCIS	Government Communication and Information System
GDP	Gross Domestic Product
GIS	Geographical Information System
GL	General Ledger
GLeWAP	Greater Letaba Water Augmentation Project
GP	Gauteng
GW	Ground Water
GWS	Government Water Scheme
HYDSTRA	Hydrological Information System
IB	Irrigation Boards
ICT	Information Communication Technology
IRS	Implementation Readiness Study
IPAP	Industrial Policy Action Plan
IPCC	Intergovernmental Panel on Climate Change
IWA	International Water Association
JSE	Johannesburg Stock Exchange
KSD	King Sabata Dalindyebo
KZN	KwaZulu-Natal
l/c/d	Litre per capita per day
LM	Local Municipality
LP	Limpopo
m ²	Metre squared

Abbreviation / acronym	Description
m ³	Cubic metre
MIIF	Municipal Infrastructure Investment Framework
MI	Megalitre
MI/d	Megalitre per day
mm	Millimetres
MMS	Middle Management Service
MoU	Memorandum of Understanding
MP	Mpumalanga
MPAP	Municipal Priority Action Plan
MPAT	Management Performance Assessment Tool
MSP	Master System Plan
MTDP	Medium-Term Development Plan
MuSSA	Municipal Strategic Self-Assessments
MWIP	Municipal Water Infrastructure Programme
NA	National Assembly
NAMP	National Asset Management Plan
NC	Northern Cape
NCMP	National Chemical Monitoring Programme
NDP	National Development Plan
NOCP	National Council of Provinces
NEDLAC	National Economic Development and Labour Council
NEMA	National Environmental Management Act
NEMP	National Eutrophication Monitoring Programme
NesMP	National Estuary Monitoring Programme
NGIS	National Groundwater Information System
NIWIS	National Integrated Water Information System
NMMP	National Microbial Monitoring Programme
NOC	Non-Overspill Crest
NPFWEGE	South African National Policy Framework for Women Empowerment and Gender Equality
NRW	Non-revenue water
NT	National Treasury
NW	North West
NWA	National Water Act
NWMP	National Wetland Monitoring Programme
NWQMS	National Water Quality Management Strategy
NWRIA	National Water Resources Infrastructure Agency
NWRI	National Water Resources Infrastructure
NWRS-2	National Water Resources Strategy 2
NWSMP	National Water and Sanitation Master Plan
NWRS-3	National Water Resources Strategy 3
NWSRSS	National Water and Sanitation Resources and Services
OCSLA	Office of Chief State Law Advisers
OFO	Organising Framework for Occupation
OHS	Occupational Health and Safety
O&MP	Operations and Maintenance Plans
ORWRDP	Olifants River Water Resource Development Project
OSD	Occupation Specific Dispensation
PAT	Performance Assessment Tool
PEP	Project Execution Plan
PMU	Project Management Unit
PSC	Project Steering Committee
QSE	Qualifying Small Enterprise
RBIG	Regional Bulk Infrastructure Grant
REMP	River Eco-status Monitoring Programme
RDP	Reconstruction and Development Programme
RID	Record of Implementation Decision
RMP	Resource Management Plans
RoE	Rules of Engagements
RoID	Record of Implementation Decision
RQOs	Resource Quality Objectives
R&R	Rehabilitation and Refurbishment
RW	Rand Water
RWS	Regional Water Scheme
SABS	South African Bureau of Standards
SADC	Southern African Development Community
SALGA	South African Local Government Association
SCM	Supply Chain Management
SDG	Sustainable Development Goal
SDM	Sekhukhune District Municipality
SEIAS	Socio-Economic Impact Assessment System

Abbreviation / acronym	Description
SIP	Strategic Infrastructure Project
SIV	System Input Volume
SMART	Specific Measurable Achievable Realistic Time-bound
SMS	Senior Management Service
SOP	Standard Operating Procedures
StatsSA	Statistics South Africa
SW	Surface Water
SWPN	Strategic Water Partners Network
SPCHD	Social Projection, Community and Human Development
TCTA	Trans Caledon Tunnel Authority
TRA	Temporary Relocation Areas
TWG	Technical Working Group
VIP	Ventilated Improved Pit
VO	Variation Order
WAR	Water Allocation Reform
WARMS	Water Registration Management System
WB	Water Board
WC	Western Cape
WCDM	Water Conservation Demand Management
WDCS	Waste Discharge Charge System
WEF	World Economic Forum
WMI	Water Management Institution
WMS	Water Management System
WRPS	Water Resource Planning System
WRC	Water Research Commission
WS	Water Scheme
WSA	Water Service Authority
WSDP	Water Sector Development Plan
WSS	Water Supply Scheme
WTE	Water Trading Entity
WTP	Water Treatment Plant
WTW	Water Treatment Work
WUAs	Water User Associations
WULA	Water Use License Application
WULATS	Water Use License Application Tracking System
WWCS.	Wastewater Collector System
WWTP	Wastewater Treatment Plant
WWTW	Wastewater Treatment Work

Foreword by the Minister



The 1994 democratic breakthrough represented a watershed moment in our collective quest to create a better life for all. We proceeded from the premise that access to water and sanitation is a fundamental human right and was accordingly enshrined in our Constitution. This was a decisive and fundamental departure from our ugly past.

Our democratic government believes that access to safe water and dignified sanitation is the most basic human need for health and well-being. The Department of Water and Sanitation is enjoined by Section 27 of the Constitution of the Republic of South Africa to ensure that everyone has access to sufficient water. This constitutional obligation places a huge responsibility on the department as water is a basic need. As a department we are on track towards ensuring the progressive realization of this right. Through appropriate legislation, namely, the National Water Act, the Water Services Act and the Water Research Act, the department will continue to discharge its mandate of supplying clean, running water and manage the available water resources.

While more work still needs to be, I can state without any fear of contradiction that, as a country, we have made remarkable progress since 1994 to expand access to clean water and sanitation. Statistics South

Africa (Stats SA), in its General Household Survey of 2022, states that 89% of households in the country have access to piped water, including inside their dwelling or outside the yard. Stats SA records that when looking only at piped water access inside households' dwelling or yard, the number is at 75.8% as per General Household Survey.

South Africa has also made significant progress in the eradication of sanitation backlogs. Households with access to improved sanitation increased from 49% in 1996 to 84,1% in 2021 (Stats SA 2022). While this progress is worthy of celebration, as government we believe more work and challenges still lie ahead to address the current backlogs. We remain committed to expanding access to dignified sanitation and safe drinking water for all. It is a noble goal we will continue to pursue with every fibre of our being and every energy at our disposal. We cannot consider our freedom fully achieved and democracy attained until all South Africans are able to access adequate water and sanitation services. This is the solemn covenant we entered with our people.

Sadly, water scarcity is projected to increase with the rise of global temperatures as a result of climate change. Across the globe, demand for water is rising exponentially, owing to rapid population growth, urbanization and increasing water needs from agriculture, industry and energy sectors. South Africa is no exception. Water availability in South Africa could deteriorate rapidly as supply contracts and demand escalates due to economic growth, population growth, urbanization, inefficient use (including increasing physical losses in municipal distribution systems), degradation of wetlands and the impact of climate change. It is encouraging to note that delays in the implementation of surface water resource development projects in the past have now been addressed, and projects have been accelerated.

The water and sanitation sector in our country is confronted with numerous challenges. South Africa is one of the thirty most water-scarce countries in the world, and the demand for water is increasing as a result of economic and population growth. Yet, our average consumption of water is 218 litres per capita per day, compared to the international average of 173 litres per capita per day. Already, 75% of the available surface water has been captured in dams, and the remaining opportunities for capturing surface water are very expensive.



Given that South Africa is a water-scarce country, we all carry a duty to ensure sustainable management of water resources. This requires a good balancing act – that of meeting current water needs without compromising future water needs. Put simply, this means we must ensure that every citizen has access to clean water today but not at the expense of future generations.

As national government we continue to call on municipalities to impose water restrictions, upgrade water infrastructure, reduce water losses, attend urgently to stop leaks, stop illegal connections, enforce by-laws, improve billing and revenue collection. All of us carry a responsibility to use water sparingly and to pay for the water we consume.

The Constitution, National Water Act and the Water Services Act clearly define roles and responsibilities for the management of water resources and for providing water services in our country. The Department of Water and Sanitation is responsible for water resource management and taking regulatory action to protect our water resources, setting national minimum norms and standards for water services provided by municipalities, providing support to municipalities and intervening where these norms and standards are not being met. The provision of local water and sanitation services is the Constitutional and legal responsibility of municipalities.

For 2024/2025, our focus is on ensuring that all stakeholders in the value chain of water supply and wastewater management systems, are effective in line with their respective responsibilities. The department is in the process of strengthening its role as the regulator of water services. This includes developing more comprehensive and more stringent norms and standards for water services and standardising its regulatory processes so that it is more consistent with its regulatory actions.

The recent Blue, Green and No Drop assessment by the department indicates that our quality of drinking water, management of water supply and wastewater systems is deteriorating. This assessment requires that the department as well as the relevant role players, put more effort to ensure that necessary interventions are undertaken to ensure that the quality of water supply systems comply and meet the acceptable standards.

We are in the process of reviewing two pieces of legislation, the National Water Act and Water Services Act to further empower the Minister of Water and Sanitation to take appropriate and necessary steps to hold municipalities accountable for complying with norms and standards, as they are at the coalface of providing clean drinking water and dignified sanitation to the citizens.

The department remains committed to its constitutional mandate of ensuring that everyone has access to quality, clean, drinking water and safe sanitation, and that our water resources are protected.



MS PEMMY MAJODINA (MP)

MINISTER OF WATER AND SANITATION



Message from the Deputy Minister



The conclusion of the preceding planning cycle coincided with the celebration of 30 years of freedom and democracy in South Africa. This milestone provided an opportunity to reflect on our achievements over the past three decades, assess the challenges we have encountered, and devise strategies to improve our efforts in addressing the remaining gaps. The lessons drawn from this period are instrumental in shaping the current cycle and those ahead, ensuring continuous improvement and sustainable progress.

One of our notable achievements is the capture of 75% of the available surface water in dams, with eighteen constructed over the past 30 years to enhance water security. Additionally, national access to at least an RDP-level water service has improved from approximately 60% in 1994 to around 90% to date. Access to dignified sanitation has also seen significant progress in many communities. However, while we acknowledge these strides, we also recognise that the water sector still faces considerable challenges.

Millions of South Africans still lack access to clean water and safe sanitation, and many experience frequent water supply disruptions and sewage spillages. The reliability of water supply has declined to 67%, and non-revenue water stands at an alarming 47%, indicating inefficiencies and

deteriorating infrastructure. Furthermore, the latest Blue and Green Drop Reports highlight a significant decline in water quality at the local level, underscoring the urgent need for targeted and strategic interventions.

South Africa's water consumption, at 218 litres per capita per day, remains significantly higher than the international average of 173 litres per capita per day. This raises concerns about water conservation and responsible usage, particularly as demand continues to rise due to population and economic growth. Addressing these challenges requires a strategic focus on infrastructure development and investment, as well as a commitment to diversifying our water mix to ensure long-term sustainability.

In this planning cycle, our priority is to halt the decline in water supply reliability and progressively improve it. The state of our water infrastructure is central to this goal, and this requires enhanced maintenance, refurbishment, and expansion to meet growing demand and improve service delivery. Infrastructure investment is critical to reducing non-revenue water losses, improving efficiency, and ensuring long-term water security.

Diversifying South Africa's water mix is equally crucial. While surface water remains a key resource, increased reliance on alternative sources is necessary to bolster resilience. This means expanding the sustainable use of groundwater, investing in water reuse technologies, and accelerating seawater desalination projects. Furthermore, implementing effective water conservation and demand management programmes is imperative to align per capita water consumption with global benchmarks and encourage industries to adopt more water-efficient practices.

Beyond infrastructure and resource diversification, the financial sustainability of the water sector must be addressed. While the national government provides grants to municipalities to tackle water and sanitation infrastructure backlogs and to offer free basic water to indigent households, the sector must ultimately be self-sustaining. This necessitates exploring new financing models, improving revenue collection, and strengthening governance in municipalities to ensure efficient and accountable water service management.

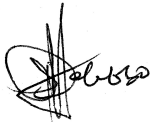


This Annual Performance Plan is designed to drive timely investment in additional national water resource infrastructure, foster the diversification of our water mix, and advance conservation efforts. It also aims to accelerate the eradication of bucket toilets and prevent the emergence of new ones. Through these initiatives, we will move closer to achieving universal access to reliable and sustainable water and sanitation services for all in our beautiful country.

The Department of Water and Sanitation remains resolute in its mandate to manage and protect water resources, regulate the sector, set national minimum norms and standards, and support municipalities in delivering quality water services. Where these standards are not met, we will take the necessary interventions to uphold the rights of all South Africans to safe drinking water and proper sanitation.

Water is not just a basic human right, it is a fundamental enabler of dignity, health, stability, and economic prosperity. When managed equitably and sustainably, water can be a source of peace and development, particularly in agriculture, which is a major socio-economic driver for millions. By prioritising infrastructure development, strategic investment, and resource diversification, we will lay the foundation for a water-secure future for all South Africans.

May the equitable and sustainable management of this precious resource bring peace and prosperity to our beautiful land, South Africa.



M D MAHLOBO (MP)

DEPUTY MINISTER OF WATER AND SANITATION



Message from the Deputy Minister



The submission of the Department of Water and Sanitation 2025/26 – 2027/28 Annual Performance Plan comes when our country is experiencing high demand of water and sanitation. The population and the economy are growing, and challenges related to water management exacerbates supply problems in a country that is already water scarce, receiving less than half the average level of rainfall around the world.

Section 27(1)(b) of the Constitution of the Republic of South Africa, 1996 (Constitution) guarantees everyone the right of access to sufficient water and requires the state to adopt reasonable legislative and other measures to progressively realise this right within its available resources. Although section 27 of the Constitution addresses the right to water, it does not explicitly provide for the right to sanitation. The right to sanitation can, however, be derived from other provisions in the Constitution such as environment, health, and dignity.

There are various challenges that are threatening our compliance to constitutional imperatives, and they include amongst others:

- The poor construction and/or maintenance of water and sanitation infrastructure in homes and communities, which led to a lack of access to services.
- A lack of monitoring of the completion and quality of service delivery projects tasked to external contractors that were paid for their services.
- The lack of ongoing maintenance, upgrading and expansion of bulk infrastructure to meet the needs
- Poor or a lack of maintenance of water treatment and wastewater treatment infrastructure.
- Degraded water-related ecosystems, water scarcity caused by climate change.
- Underinvestment in water and sanitation.

We also face a crisis of the decline of the quality of our water. Industries, communities, and water service authorities pollute and contaminate our water sources. This presents a serious threat to lives and livelihoods. It further threatens the financial viability and sustainability of the water sector, as the cost of treating heavily contaminated water escalates. We must sound the alarm and make a clarion call to our nation to turn this situation around.

To accelerate efforts towards meeting water related challenges, the United Nation's General Assembly has declared 2018-2028 as an International Decade for Action.

In 2016, the United Nations (UN), adopted the Sustainable Development Goals (SDGs), which are aimed at ending poverty, eradicating inequality and injustice and fighting climate change within agreed timeframes. The predecessor to the SDGs were the Millennium Development Goals (MDGs), which in 2000, set 15-year global development targets for signatory states. One of the MDGs required States to halve the proportion of people without sustainable access to safe drinking water and basic sanitation.



Water is clearly central to the economic growth and sustainable development of a nation. However, water and its management cannot be regarded as being simply a national matter; there are also regional issues to consider. South Africa, like many other countries, shares a substantial proportion of its water resources with its neighbours.

Management arrangements and development proposals therefore need to take this relationship into account. Given the complex array of interrelated factors in the water sector, there is an urgent need to draw together insights from different perspectives and disciplines. These should serve as an input into any decision making on ensuring water security in South Africa and in the Southern African region. A theoretical sequence might start with planning and institutional development, yet there is substantial, pressing problems on the ground that must be addressed at an early stage. It is therefore prudent to draft an immediate programme of investment that would be coupled with and inform planning and institutional development, in the following respects:

From a water resource perspective, better planning of investment in, and operation of, services at either municipal or regional utility level is needed. This is essential for providing timeous estimates of future demands for water, to guide water resource planning and investment, as well as identifying hotspots for investment in wastewater interventions. Planning should address ongoing operational activities, as investment without consideration of operational implications will lead to suboptimal expenditure.

Water resource and development plannings need to be better integrated at all levels. This will ensure that water will support development in other sectors; that interventions for water resource development reflect broader development priorities; and that development opportunities offered by water resources are taken up.

The capacity of local government needs to be improved to ensure efficiency in water supply and use and prevent extensive water pollution. In this context, an institutional option that needs to be investigated is the extent of decentralisation and possible regional approaches to water supply and sanitation. A successful review might imply that constitutional reform is needed for a regional option to be successful. The alternative is to consider interventions that would enable local government to operate more effectively. This option would also apply to improving the quality and reliability of drinking water supply.

In promoting community participation, protection, use, development, conservation, management, and control of the water resources, we should finalise the configuration of Catchment Management Agencies as well as Water Users Associations as a matter of extreme urgency.



I SEITLHOLO (MP)

DEPUTY MINISTER OF WATER AND SANITATION



Overview by the Accounting Officer



The Department of Water and Sanitation through its various programmes will continue to effectively manage the country's water resources to ensure equitable and sustainable socio-economic development and universal access to water and dignified sanitation. The planned activities for the 2024/25 medium term can be summarised as follows:

Within the administration programme, the Department has plans in place to comply with the corporate governance prescripts. This includes fighting corruption in the water and sanitation sector at all government levels through collaboration with law enforcement agencies to inter alia recover funds from previous years' irregularities. Significant progress has been made to address historical improper expenditure challenges that affected the Department in the previous years. For the 2024/25 financial year, plans are in place to continue implementing the financial and recovery plan. Also, the Department plans to improve its procurement by implementing an infrastructure procurement strategy. Another priority is to improve the billing and revenue collection across the water value chain.

Plans for the water resource management include planning and implementing several water resources infrastructure projects to ensure the security of water supply for the country.

Also, the Department plans to diversify the water mix through guiding and developing other water sources (e.g., groundwater) to reduce the significant reliance on surface water.

For the 2024/25 financial year, the Department plans to strengthen regulatory interventions to address the pollution of the environment and communities from wastewater. The regulatory interventions also include the continuous efficiency of water use license turnaround times whilst also promoting the transformation of water use.

Another priority for the Department is to establish and / or transform water resource institutions (e.g., transformation of irrigation boards to water user associations).

Within the water services management programme, the Department plans to strengthen its role in regulating, supporting, and intervening in municipalities where water and sanitation services are deteriorating. Poor service delivery and the published 2023 Green Drop progress report, Blue Drop Report and the No Drop report emphasised the need to prioritise support to municipalities that are failing. Also, water use efficiency as well as demand and conservation management are other priorities for the Department to address non-revenue water within the municipal level. The reconfiguring the water boards' operating areas to support the Department in implementing its mandate is another important priority for the upcoming financial year.

A stylized, handwritten signature in black ink, appearing to read 'SD Phillips'.

DR SD PHILLIPS

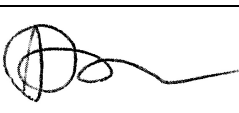
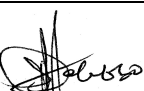
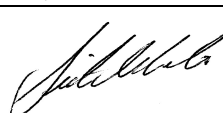
DIRECTOR-GENERAL



Official sign-off

It is hereby certified that this Annual Performance Plan:

- Was developed by the management of the Department of Water and Sanitation under the guidance of Ms. P Majodina (MP).
- Considers all the relevant policies, legislation, and other mandates for which the Department of Water and Sanitation is responsible.
- Accurately reflects the impact, outcomes, and outputs which the Department of Water and Sanitation will endeavour to achieve over the period 2025/26 – 2027/28.

Ms ONV Fundakubi DDG: Corporate Support Services	
Mr F Moatshe Chief Financial Officer	
Ms FLNW Lusenga DDG: Provincial & Entity Governance and International Cooperation	
Ms D Mochotlhi DDG: Water Resource Management	
Mr L Mabuda Acting DDG: Infrastructure Management	
Mr CX Zwane DDG: Regulation, Compliance and Enforcement	
Dr RP Mathye DDG: Water and Sanitation Services Management	
Dr SD Phillips Director-General	
M D Mahlobo (MP) Deputy Minister of Water and Sanitation	
I Seitholo (MP) Deputy Minister of Water and Sanitation	
Ms P Majodina (MP) Minister of Water and Sanitation	





1. Constitutional mandate

- 1.1 Chapter 2 on the **Bill of Rights** makes the following provisions:
- Section 10 - “everyone has inherent dignity and the right to have their dignity respected and protected.” The same provision also applies to sanitation.
 - Section 24(a) - “everyone has a right to an environment that is not harmful to their health or well-being”
 - Section 27(1)(b) - “everyone has the right to have access to sufficient water”
 - Section 27(2) - obliges the state to “take reasonable legislative and other measures, within its available resources, to achieve the progressive realisation” of everyone’s right of access to sufficient water.
- 1.2 Chapter 6 on **Provinces** makes the following provisions
- S139 Provincial intervention in local government-
 - (1) When a municipality cannot or does not fulfil an executive obligation in terms of the Constitution or legislation, the relevant provincial executive may intervene by taking any appropriate steps to ensure fulfilment of that obligation.
- 1.3 Chapter 7 on **Local Government** makes the following provisions
- S154 Municipalities in co-operative government-
 - (1) The national government and provincial governments, by legislative and other measures, must support and strengthen the capacity of municipalities to manage their own affairs, to exercise their powers and to perform their functions.
- 1.4 Schedule 4 on **Functional Areas of Concurrent National and Provincial Legislative Competence** makes the following provisions:
- Water and sanitation services limited to potable water supply systems and domestic wastewater and sewage disposal systems.

2. Legislative and policy mandates

The legislative mandate of the water and sanitation sector seeks to ensure that the country’s water resources are protected, used, developed, conserved, managed and controlled through regulating and supporting the delivery of effective water supply and sanitation.

2.1 Legislative mandate

The Department and the sector draw their primary mandate from the following legislation:

2.1.1 The National Water Act, 1998 (Act No 36 of 1998) as amended.

The National Water Act seeks to ensure that the country’s water resources are protected, used, developed, conserved, managed and controlled in a sustainable and equitable manner for the benefit of all people.

The Act assigns the national government as the public trustee of the water resources. Acting through the Minister, it has the power to regulate the allocation, use, flow and control of all water in the Republic. It also identifies the need to establish suitable institutions in order to achieve its purpose. In addition, it provides for the development of the National Water Resources Strategy (NWRS) which must be regularly reviewed and the requirement of each Catchment Management Agency (CMA) to develop a catchment management strategy for the water resources within its jurisdiction.



2.1.2 The Water Services Act, 1997 (Act No 108 of 1997)

The Water Services Act prescribes the legislative duty of municipalities as water service authorities to supply water and sanitation according to national norms and standards. In addition, it regulates Water Boards as important water service providers.

The Act compels the Minister to maintain a National Water Services Information System and to monitor the performance of all water services institutions, as well as providing for the monitoring of water services and intervention by the Minister or the relevant Province when necessitated.

With reference to a “right to basic sanitation”, this is the primary legislation relating to sanitation in South Africa. It further defines basic sanitation as: ‘The prescribed minimum standard of services necessary for the safe, hygienic and adequate collection, removal, disposal or purification of human excreta, domestic wastewater and sewerage from households, including informal households’. Further regulations, norms and standards pertaining to sanitation can be found in the Housing Act (No.107 of 1997).

It acknowledges that although municipalities have authority to administer water supply services and sanitation services, all government spheres are required to work towards this object, within the limits of physical and financial feasibility.

2.1.3 The Water Research Act, 1971 (Act No 34 of 1971)

The Water Research Act establishes the Water Research Commission and the Water Research Fund, and thus promotes water related research and the use of water for agricultural purposes, industrial purposes or urban purposes. The Minister appoints members of the Water Research Commission (the Commission) and thus exercises executive oversight over the Commission.

2.1.4 South African National Water Resources Infrastructure Agency SOC LTD Act

The South African National Water Resources Infrastructure Agency SOC Ltd Act establishes the National Water Resources Infrastructure Agency SOC Limited as a vehicle to achieve the strategic objectives of government to eradicate poverty and to ensure sustainable and equitable development, including promoting the State’s socio-economic and transformation objectives. The law seeks to address the current fragmentation in water resource management between the Department of Water and Sanitation, the Trans-Caledon Tunnel Authority (TCTA) and the Water Trading Entity, and to establish an agency that can raise funds on its own balance sheet to increase investment in water infrastructure.

2.2 Policy framework

2.2.1 **National Water Policy Review (2013):** the policy review determined unintended oversight and gaps in the existing water policies to provide amendment to address the following:

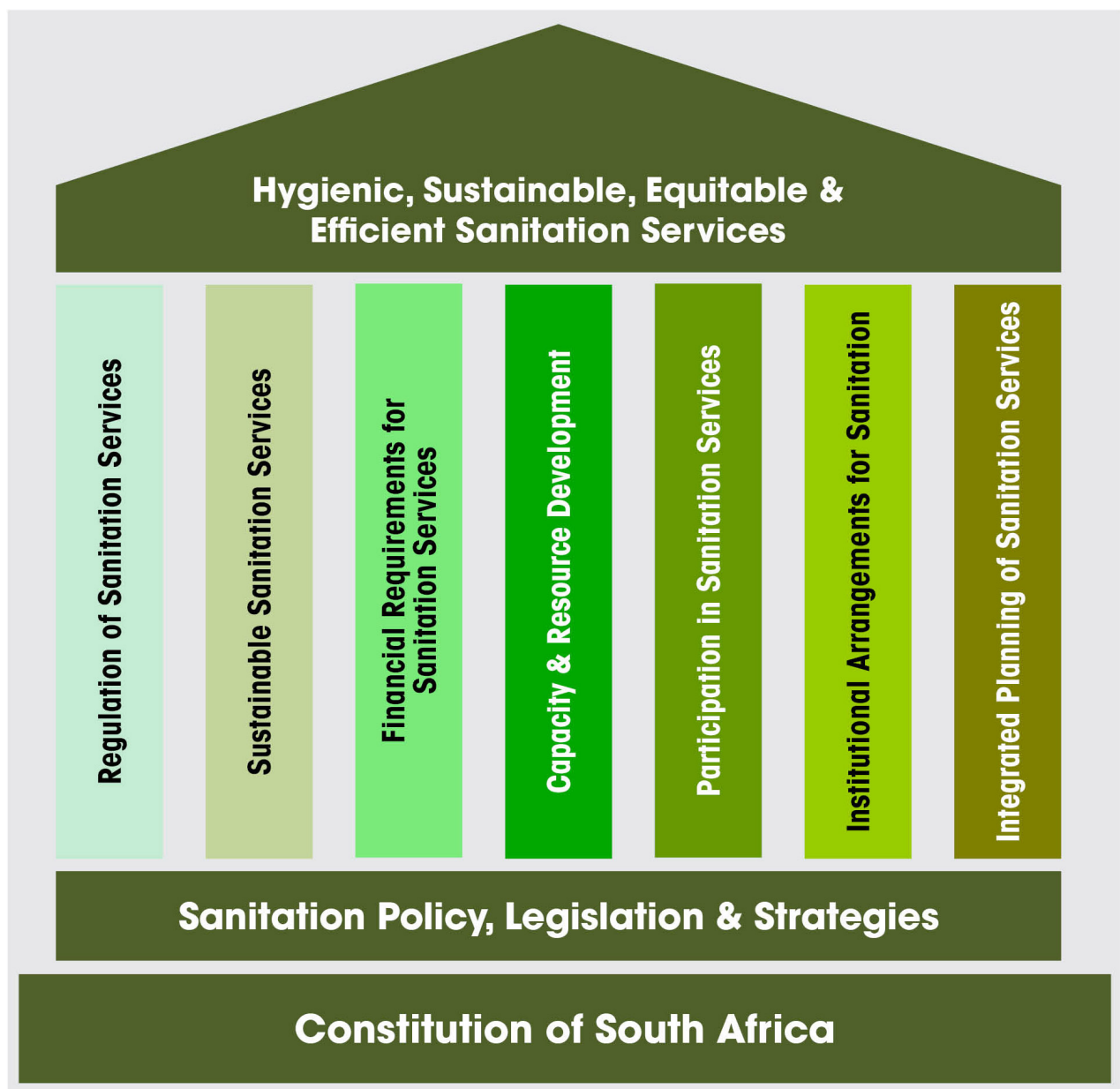
- (a) **Use-it or Lose-it:** Any authorised water use (including existing lawful use) unutilised for a specified period should be reallocated to the public trust. This water will be reallocated to address social and economic equity.
- (b) **No water trading:** No form of temporary or permanent trading between authorised water users. The obligation for any holder of an entitlement to use water; if it is no longer utilised, is to surrender such use to the public trust.
- (c) **Prioritising social and economic equity:** The decision making will have equity as the primary consideration. Priority will be accorded to water use authorisation applications that meet the equity requirement, as provided in the regulatory instruments.
- (d) **Multiple water use approach in planning:** A multiple water use approach incorporating all water uses in an area including water supply, must be adopted in planning of bulk water infrastructure. This approach will also have equity and transformation as a priority.
- (e) **Access to basic water supply:** A water service authority (WSA) should work progressively or incrementally towards providing higher levels of a sustainable water supply to all households and public institutions, including rural areas. When planning, a



WSA must consider a basic water supply which addresses current domestic and productive use requirements, as well as future growth in these requirements.

- (f) **Free basic water supply to indigent households:** Free basic water supply will be provided to indigent households only.

2.2.2. National Sanitation Policy (2016): the policy review addresses the entire sanitation value chain (namely the collection, removal, disposal or treatment of human excreta and domestic wastewater, and the collection, treatment and disposal wastewater). The figure below indicates the categories under the seven (7) pillars of the policy.



2.2.3. Other water and sanitation policies and strategies include the following:

- (a) White Paper on Water Supply and Sanitation (1994)
- (b) White Paper on National Water Policy for South Africa (1997)
- (c) White Paper on Basic Household Sanitation (2001)
- (d) Strategic Framework for Water Services (2003)
- (e) National Water Resources Strategy, Second Edition (2013)
- (f) Water and Sanitation Climate Change Policy (2017)

2.3 Legislative and policy mandates for cross cutting priorities

- 2.3.1 Employment Equity Act 55 of 1998: section 20(1) requires the development of an employment equity plan that will achieve reasonable progress towards employment equity in the workforce
- 2.3.2 Preferential Procurement Policy Framework Act 5 of 2000: the 2017 regulations indicate the requirements for local production and content; subcontracting conditions
- 2.3.3 The Broad-Based Black Economic Empowerment Act 53 of 2003:
- 2.3.4 National Youth Policy 2015-2019
- 2.3.5 Youth Accord Pillars: (Youth Employment Accord April 2013)
- 2.3.6 South African National Policy Framework for Women Empowerment and Gender Equality (NPFWEGE), 2000
- 2.3.7 Job Access Strategic framework for recruitment, employment and retention of people with disabilities (2006 – 2010)
- 2.3.8 White Paper on the Rights of People with Disabilities in South Africa 2016.

3. Institutional policies and strategies governing the five-year planning period.

The National Development Plan (NDP) predicts that before 2030, all South Africans will have affordable, reliable access to sufficient safe water and hygienic sanitation¹. The Industrial Policy Action Plan (IPAP) also sets out the intentions of South Africa in terms of expanding the manufacturing sector, which will increase water demand. To balance requirements and supply, South Africa will therefore need to reduce water demand, as well as increase supply for a growing population and economy to ensure water security.

In support of the NDP, the Medium-Term Development (MTDP) for 2024 to 2029 seeks to address unemployment, inequality and poverty. The MTDP indicates that significant work still needs to occur to transform the status quo onto a new development trajectory. To achieve this, it identifies seven priorities namely economic transformation and job creation; education, skills and health; consolidating the social wage through reliable and quality basic services; spatial integration, human settlements and local government; social cohesion and safe communities; a capable, ethical and developmental state; and a better Africa and world. In addition, it requires government to put a concerted effort in prioritising initiatives that support women, youth and people with disabilities.

- 3.1 **National Water Act Amendment Bill:** the amendments seek to provide for the equitable and sustainable use and protection of water for current and future generation in support of the guiding principles of National Water Act (NWA). Furthermore, the Act is amended to prohibit undesirable consequences of private water trading; and to ensure redress of the past discrimination by regulating the acknowledgement of the existing lawful water use. The amendment also seeks to transform water user associations to ensure equitable water allocation.

¹ Source: National Development Plan 2030, National Planning Commission (2012: 178)



- 3.2 **Water Services Amendment Bill:** the amendments seek to ensure sustainable water supply; and to regulate the provision of water and sanitation services by Water Services Authorities. The Bill is further amended to provide for the introduction of legal requirements for water services to be provided by an entity that has an operating license. It also seeks to strengthen enforcement by amending certain sections of the existing Act. Also, it seeks to define functions that water service providers are accountable for.
- 3.3 **Joint National Wetland Management Policy:** The policy recognised that wetlands are a critical source of water and for natural biodiversity. For a semi-arid country like South Africa that receives below average rainfall of approximately 497mm, far below the world average of 860mm), wetlands become critical water factories, and their protection is therefore priceless. Between 2016 and 2018 the DWS developed the Draft Wetland Policy from the 2016 Position Paper. After consultations, it was recommended that a Joint National Wetland Policy between the DWS and the Department of Forestry, Fisheries & Environment and the Department of Agriculture, Land Reform and Rural Development. The sustainable management of wetlands has also been recognised as a key activity that contributes towards achieving various national and international commitments, goals and priorities, including the National Development Plan (NDP)'s goal for an environmentally sustainable and resilient country, the 2030 Sustainable Development Goals (SDGs), the African Agenda 2063, international and national Climate Change mitigation and adaptation goals and the post 2020 Agenda set by the Convention on Biological Diversity, amongst others.
- 3.4 **Integrated Water Quality Management policy:** the policy seeks to develop an intergovernmental water quality management approach which would facilitate an integrated response to address water quality management challenges in the country. The policy would strengthen the existing integrated water quality management strategy that identified priority programmes to be implemented country wide.
- 3.5 **Revised water pricing strategy:** The strategy review seeks to improve the financial viability of government's bulk raw water business to ensure that this scarce resource is valued by all citizens. One of the major changes of the review is to replace the Return on Asset to Future Infrastructure Built Charge over 10-year rolling period.
- 3.6 **National Water and Sanitation Master Plan second edition:** the plan operationalises the National Water Resource Strategy (NWRS) and focuses on mobilising the commitment and efforts of all role players and stakeholders in the water and sanitation sector towards achieving the desired future state of the sector, as defined by the Government's vision, goals and targets until 2030 (NDP, SDGs, MTDP and other key drivers). It provides a critical overview of the present state in the sector and outlines the key challenges the sector is currently facing, together with a consolidated plan of actions required to enable the achievement of the set targets. The plan of actions includes a detailed schedule of consolidated and prioritised interventions, actions, investments, projects, and initiatives.

4. Relevant court rulings

Constitutional Court Case: Mazibuko and others v City of Johannesburg and Others (CCT 39/09) (2009) ZACC. In this case the Constitutional Court recognised that water is life and that everyone has the right to sufficient water.





1. Vision

Equitable and sustainable water and sanitation that support socio-economic growth and development of the wellbeing of current and future generations.

2. Mission

To ensure the universal access of all South Africans to equitable water resources and sustainable water and sanitation services, by:

- Protecting, developing, conserving, managing, and regulating water resources.
- Managing, regulating, and providing efficient and effective water and sanitation services.
- Providing strategic leadership and evidence-based policy direction to a coordinated water and sanitation sector for improved sector performance and service delivery.
- Building the skills and capabilities of the sector and enhancing information management to inform decision making; and
- Enhancing communication and stakeholder partnerships with communities and sector constituencies to advance the national development agenda.

3. Values

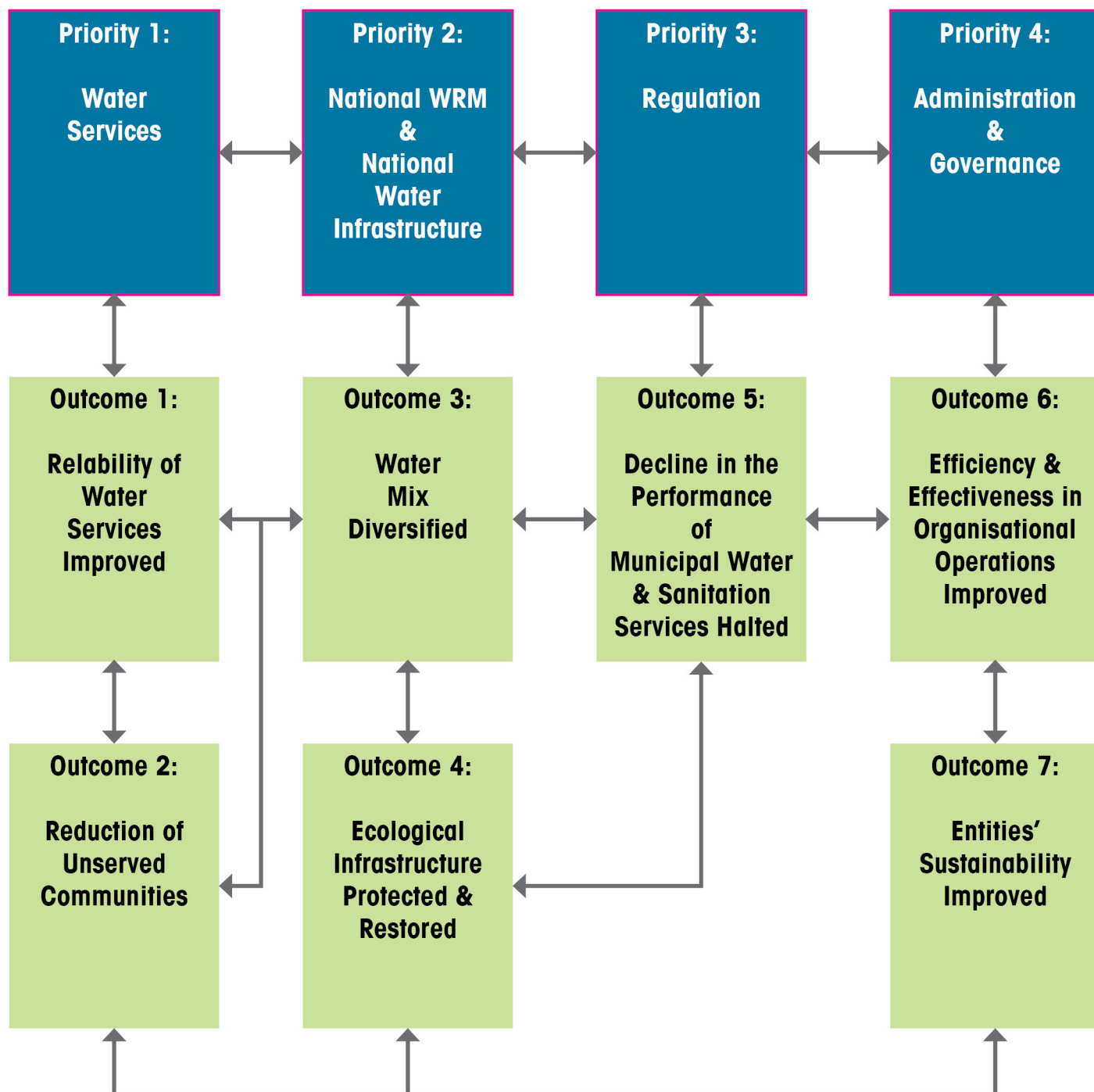
- Providing services impartially, fairly, equitably and without bias.
- Utilising resources efficiently and effectively.
- Promoting and maintaining high standards of professional ethics.
- Responding to people's needs; citizens are encouraged to participate in policymaking.
- Rendering an accountable, transparent, and development -oriented public administration.

4. Impact statement

Water resources that are protected, used, developed, conserved, managed, and controlled in a manner that supports ecologically sustainable economic and social development that transforms access to water to redress racial imbalances.



5. Strategy Map of the Department



6. Updated situational analysis

The external and internal environment issues impacting on the Department's performance are summarised below:

6.1 External environment

South African river systems and catchments are characterised by a high spatial variation in rainfall and variations in catchment sizes and physical properties. These result in different river flow patterns and dynamics within catchments and across water management areas (WMAs), which affect water resource availability.

Aquifer (groundwater) storage is another expression of water availability in the country. It is noteworthy to report that in the past decades, groundwater utilisation has increased in the country's water mix in support of the National Groundwater Strategy, the National Water Resource Strategy 3 (NWRS-3), and National Water and Sanitation Master Plan (NWSMP). Groundwater is important because of its potential in adaptation to climatic-related pressures and the growing need to augment the conventional surface water supply systems.

South Africa is naturally inclined to drought conditions because of its semi-arid climate. The other persistent challenges posing a risk to water security are growing water demands, significantly high non-revenue water, water pollution, ageing infrastructure, and insufficient investment in water-related infrastructure.

Implications of climatic trends on water resources

South Africa experiences varying weather conditions with different seasons due to its unique geographical location and long coastline spanning 2,800 kilometres. The cold Atlantic Ocean on the west coast and the warmer Indian Ocean on the south and east coasts significantly influence both the climatic and weather conditions. In 2024, South Africa recorded its warmest year on record, with very hot conditions predominantly in the central and northern interior and this had ramifications on the water management environment.

The annual mean temperature anomaly for 2024, based on the data of 26 climate stations monitored by the South African Weather Services (SAWS), was about 0.9 °C above the average of the reference period (1991-2020), making it the hottest year since 1951 (Figure 1). A warming trend of approximately 0.17 °C per decade is indicated for the country from 1951 through to 2024, with a statistically significant level of five percent.

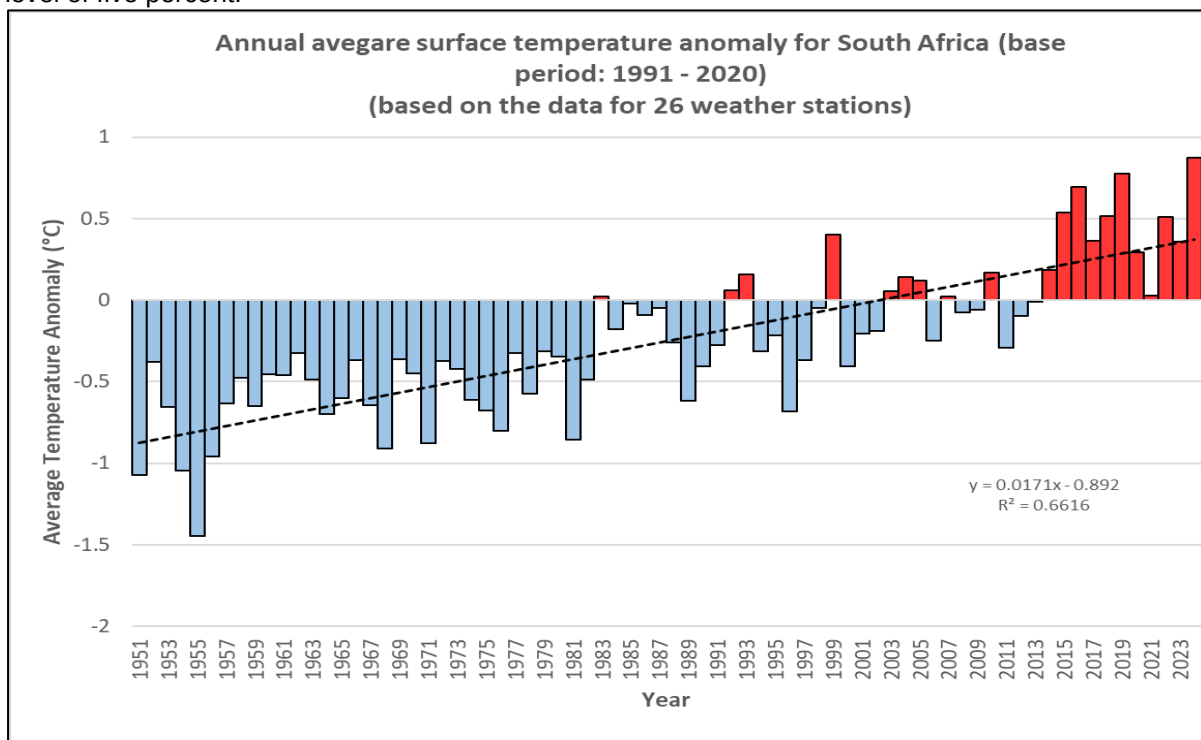


Figure 1: Average surface temperature deviation over South Africa based on 26 climate stations: 1951 - 2024 (base period: 1991 - 2020). The linear trend is indicated (Source: South African Weather Service).

For the past 11 years (since 2013), it is notable that the annual average surface temperatures have been above the long-term average. Higher temperatures exacerbate the evaporation of surface waters (i.e., dams, lakes, pans and rivers) and even soil water, reducing the quantity of available water that can be used for domestic, irrigation, and industrial use. In times of drought or when there has been limited rainfall, higher temperatures resulting from extreme temperature events can exacerbate already dry conditions by increasing evaporation, and associated high-pressure systems (often the systems causing heatwaves) can also block rain-bearing weather systems, leading to even drier conditions.

These extremely hot events typically increase domestic, agricultural, and industrial water demand. The heightened water demands and increased evaporation can easily strain water resources and water supply systems. Elevated temperatures can also impact water quality by promoting the growth of harmful algal blooms, increasing the concentration of pollutants in water bodies. In some instances, it has also been reported that extremely hot temperatures can even stress water infrastructure, leading to increased wear and tear on infrastructure components and, in extreme cases, may cause failures or disruptions in water supply systems.

Rainfall

A comparison of the rainfall anomalies (deviation from normal) for the hydrological year (October 2023 – September 2024) to the past three hydrological years across water management areas is presented in Figure 2 below.

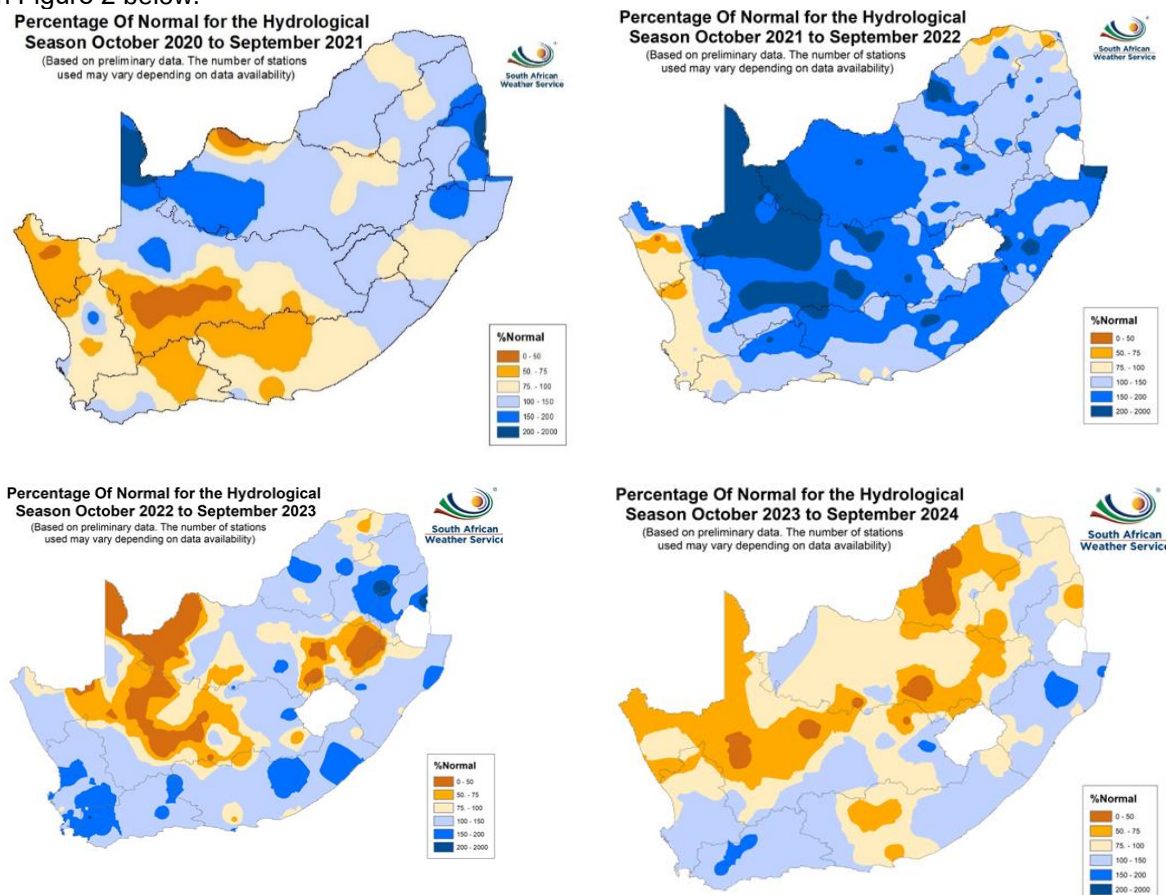


Figure 2 Percentage of normal rainfall for 2020/21, 2021/22, 2022/23 and 2023/24 Hydrological period. Blue shades are indicative of above-normal rain, and the darker yellow shades of below-normal rainfall (Source: South African Weather Services) <https://www.weathersa.co.za/home/historicrain>

The hydrological year (October 2023 – September 2024) is preceded by the three consecutive hydrological years which have fallen within the protracted 2020-2023 La Niña event. These preceding years have been characterised by wetter and cooler conditions that occurred for extended periods,



mainly in the summers, as is typical during La Niña events. This three-year period also included above-normal rainfall over large parts of the winter rainfall region, which has now experienced several winters with near-normal to above-normal rainfall since the multi-year drought of the 2015–2018 period.

A significant feature of rainfall received during the hydrological year 2023/24 is near-normal or above-normal rainfall in the eastern and southern parts of the country. The winter rainfall regions covering the Western Cape Province (Breede-Gourits and Berg-Olifants Water Management Areas) have experienced wetter winters for the past three years. In contrast, some isolated central parts in the country have received below-normal rainfall for the past two hydrological years, namely the western parts in the Orange River catchment area and the upper parts of the Vaal River catchment area, which included areas falling within the Mpumalanga Province. At the end of the hydrological year – September 2024, the South African climate was in a neutral El Niño-Southern Oscillation (ENSO), with predictions of it further weakening.

Surface water storage

The total volume of surface water stored in dams nationally is expressed as a percentage of full supply capacity (FSC) based on weekly monitoring data from 221 dams nationwide, Figure 3 presents the national storage trends for the past five hydrological years.

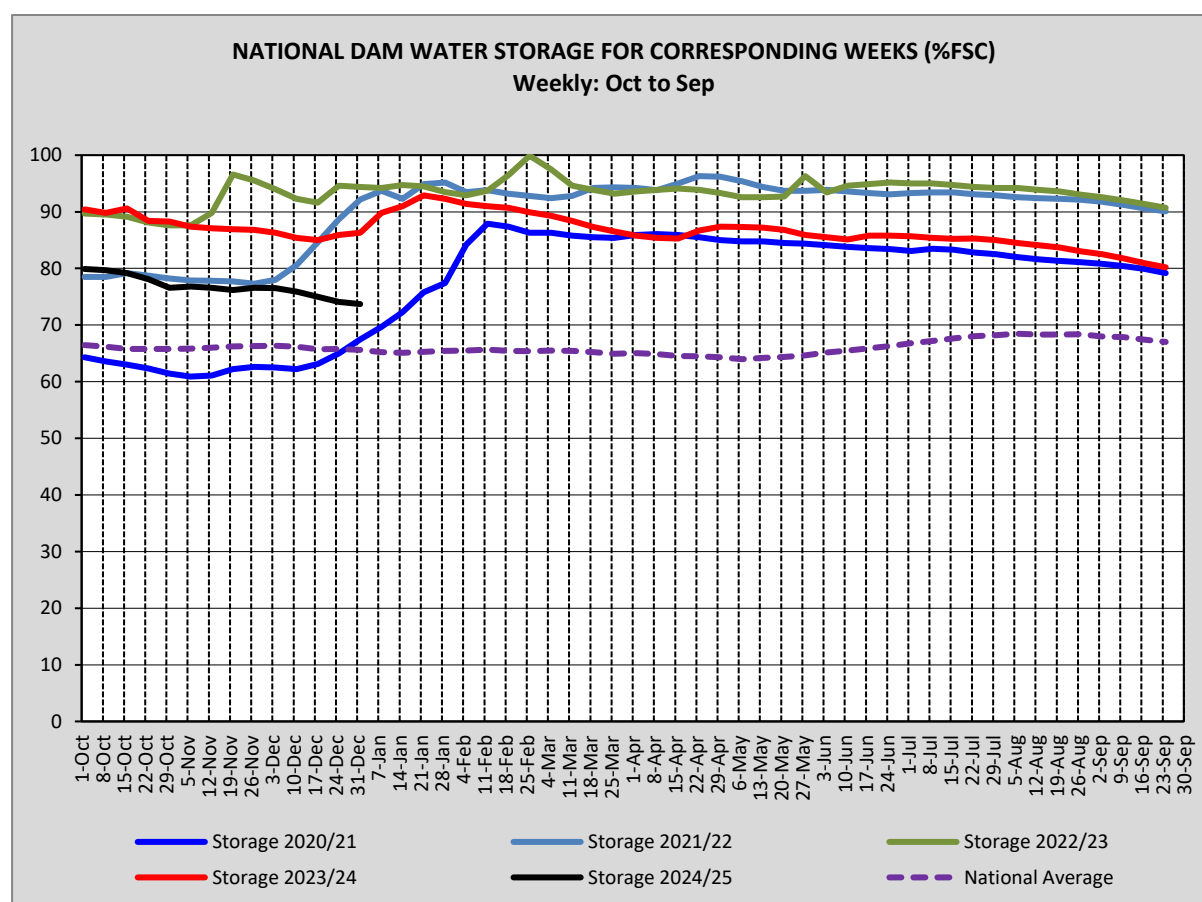


Figure 3 National dam storage levels for the past five years compared to the national average.

At the end of September 2024, the national dam levels were at 79.7% of FSC. This level was lower than the last three hydrological years, when national storage levels were greater than 90% of FSC. In September 2024, 16% of the national dams were above 100% of FSC (either full or spilling), 70% were between 50 and 100% of FSC, 11.72% were between 10 and 50% of FSC, while 1.4% were below 10% of FSC (critically low). The Middle-Letaba Dam and Glen Alpine Dam in Limpopo Province were the only dams at critically low levels at the end of the hydrological year. The national dam levels continued a declining trend to end-off the year at 73.6 % of FSC during end of December 2024.

The national dam storage levels for the 2021/22 and 2022/23 hydrological years remain the highest for most of the months in the past five hydrological years. This was due to the protracted 2020-2023 La



Niña event which has resulted in above-normal rainfall in the past three consecutive hydrological years preceding the current hydrological year 2023/24.

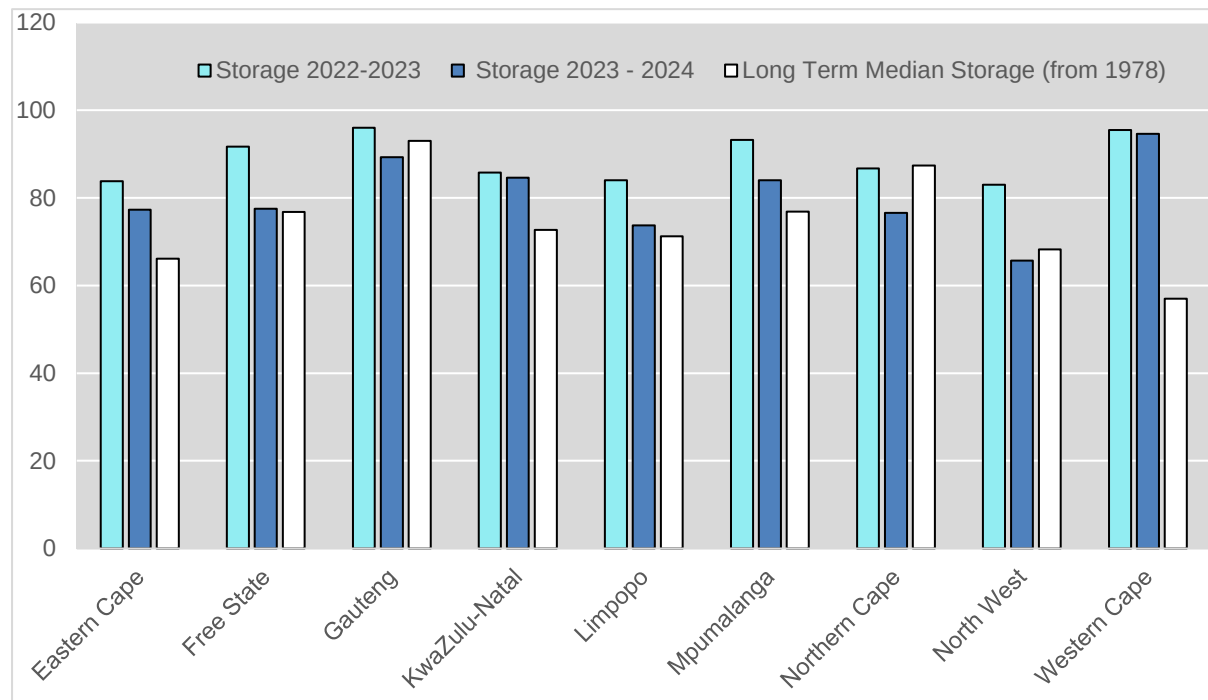


Figure 4 indicates the long-term median storage for each province during the 2023/24 hydrological year, compared with the previous hydrological year.

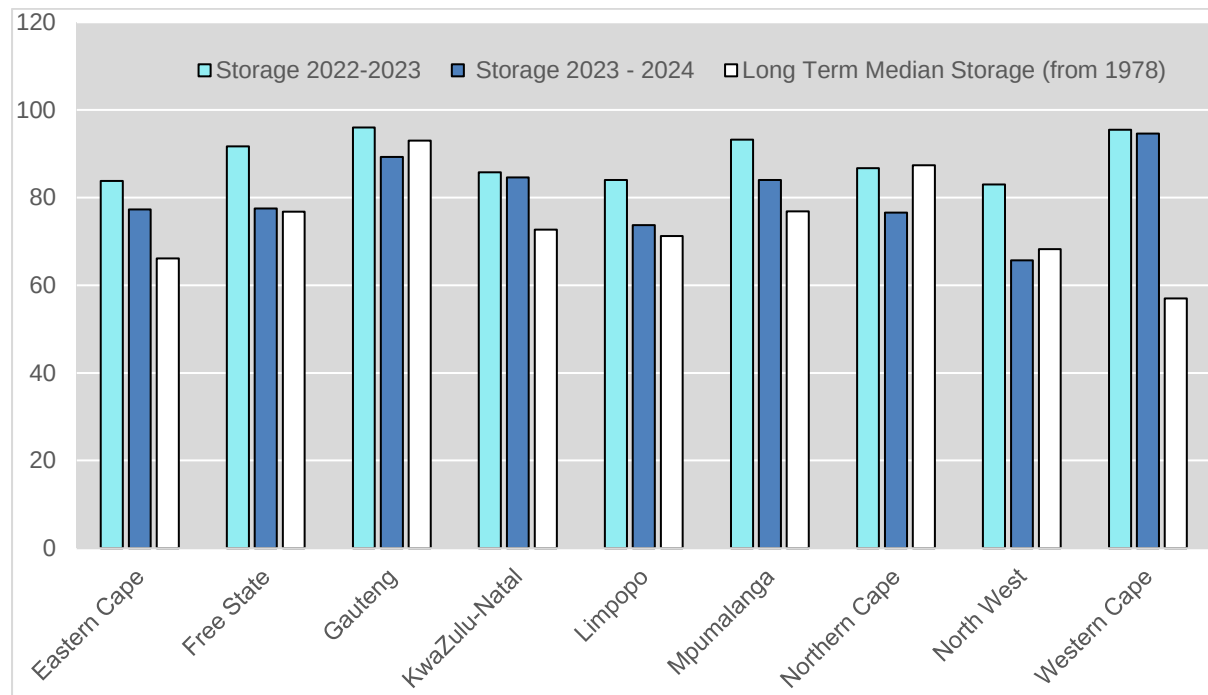


Figure 4 The provincial storage situation 2023/2024, compared with the previous hydrological year and the median.

For the hydrological year 2023/24, only Gauteng, Northern Cape and North West have dam levels below the long-term median storage levels. Moreover, the data show that all median storages for the 2023/24 hydrological year are lower than the previous reporting period. It can be noted that the past two conservative hydrological years of storage for the Western Cape have been significantly above the median. This results from normal to above-normal rainfall received in the Western Cape after the major 2015-2018 drought.

The comparison of the long-term historical median storage levels of water management areas and the past two hydrological years' median storages is presented in **Error! Reference source not found.** below.

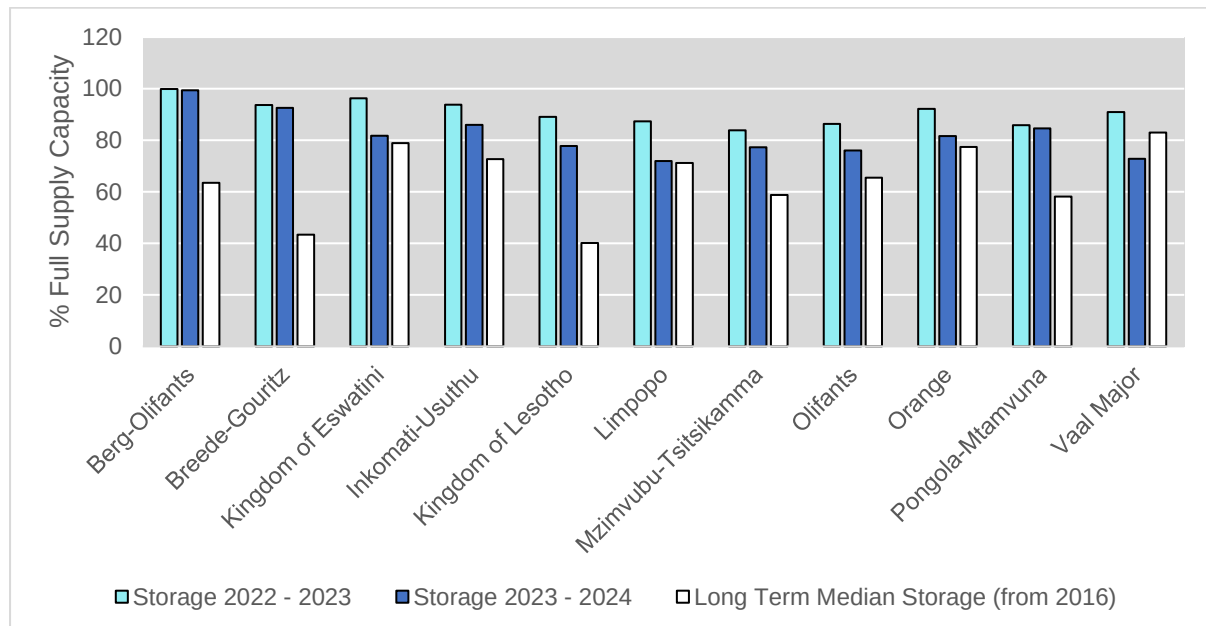


Figure 5: The storage situation in each WMA during 2023/24, compared with the previous hydrological year and the long-term median.

The 2023/24 storages across water management areas have been above the historical median for almost all water management areas, barring the Limpopo and Vaal Water Management areas, which have fallen below the long-term median storage for the hydrological year 2023/24. For instance, the Vaal WMA fell from 90.9% of FSC in 2022/23 to 72.8 of FSC in 2023/24.

Groundwater

The National groundwater level value is indicated as a percentage of the groundwater level status. The historical groundwater level monitoring record is assessed per borehole to ensure a detailed understanding of local conditions. The groundwater level status of the stations is averaged within the topo-cadastral map sheet grid (1:50 000).

Error! Reference source not found. below indicates the national average groundwater level status against the alert percentiles of the historical average groundwater levels. This graph provides a visual presentation to alert citizens about drought conditions and to implement restrictions on groundwater abstractions timeously before any negative impacts occur. The national average groundwater level status is classified into seven alert percentile ranges.



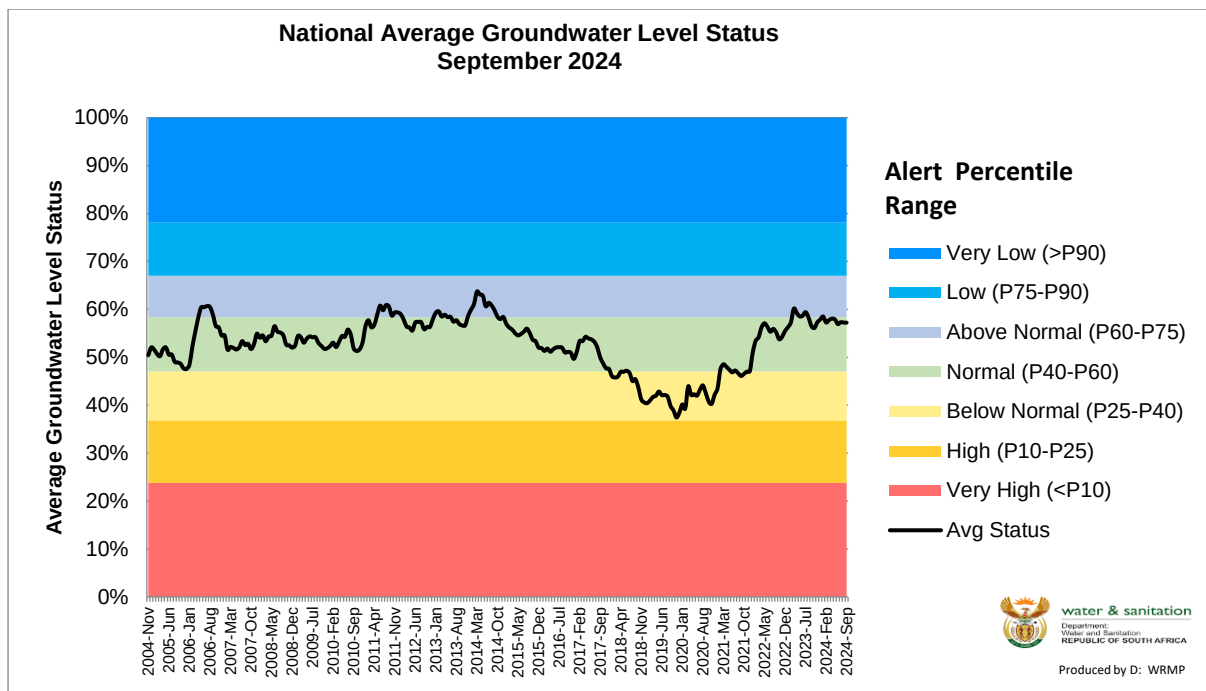


Figure 6: National average groundwater level status severity graph.

The national average groundwater level is at a normal alert percentile as at the end of September 2024. This indicates stability and recovery from the below-normal groundwater levels experienced between 2018 and 2020.

The observed normal national average groundwater level status can be attributed to the normal and above-normal rainfalls received since 2020, primarily due to the 2020-2023 La Niña event resulting in wetter and cooler conditions.

The current normal levels are significant as groundwater levels below normal may trigger the implementation of restrictions on groundwater abstraction to stabilise groundwater levels and mitigate risks of groundwater depletion. However, it should be noted that the groundwater level status depicts the groundwater level fluctuation over time and does not necessarily represent groundwater storage or availability.

Noteworthy Climate and Weather Events

In January 2024 relatively wetter conditions in the central and eastern parts of South Africa were experienced. Several significant adverse weather events in the east caused flooding, with the displacement of many people and extensive damage to infrastructure. The rainfall distribution was reflected in the surface temperatures, which were normal to below-normal temperatures in the central and eastern parts and 2-3°C above normal in the west. On 13 March 2024, heavy rain affected parts of the Zululand region in KwaZulu-Natal with reports of flooded and damaged low-lying bridges and roads as well as fatal accidents after tropical storm Filipo made landfall in Mozambique. In April 2024, the rainfall situation changed considerably, with the central and southern parts receiving more than double the usual amounts for the month. These conditions were also accompanied by flooding and damage to infrastructure, e.g., a storm in Margate on the East Coast recorded 250 mm of rain in 24 hours on 14 April 2024. In June 2024, the southern and central parts received more than 200% of normal rainfall. These heavy rains resulted in high water levels and severe flooding in parts of Gqeberha and Kariega in the Eastern Cape. More than 1100 residents had to be evacuated to places of safety. In July 2024, the region of heavy rainfall shifted to the west causing infrastructure damage to homes, roads, power supply and schools. In contrast, the northern parts of the country experienced extremely hot conditions for winter. All these changes in weather patterns experienced during the hydrological year calls for more rigour to be factored into mitigation plans required to deal with future hydrological extremes.

In conclusion, water resources are key to continued socio-economic development and environmental sustainability of South Africa's livelihood. Despite remaining uncertainties regarding the exact nature, magnitude, and pattern of future rainfall changes in South Africa, it appears that water resources,



already under pressure because of growing water demand in relation to a finite and limited supply, will be under even greater pressure in the future as a result of climate change. This is a result of the projected decrease in rainfall over much of the country, and increased evapotranspiration resulting from higher temperatures. Observation from DWS Climate Change Risk and Vulnerability Assessment studies highlight that climate change will magnify and exacerbate the challenges that are already in existence in the water sector. Some of these challenges are non-climatic, such as increase in population, poor land use, its planning and management, among others.

Higher temperatures and changes in extreme weather conditions (drought and floods) are projected to affect availability and distribution of rainfall, river flows and groundwater, and further deteriorate water quality. It is in this regard that the National Climate Change Response Strategy for the Water and Sanitation sector has come with response actions to ensure sustainable water availability in the changing climate era. The Climate Change Response Strategy aims to address increasing climate change related challenges to achieve the Sustainable Development Goals by being proactive in identifying the increasing risks associated with climate change. Some of those measures are in place and other need to be considered. Those measures include innovative technologies to reduce water demand and water supply, climate proofing critical infrastructure, consideration of climate change in planning, design and operation of infrastructure and integrated Water Resource Management.

Through the pillars of Climate Change Response Strategy for the Water and Sanitation sector; (i) improved collaborative governance, (ii) investment in climate resilient infrastructure, (iii) research, knowledge, and information management, (iv) water resource and sanitation management, and (v) net zero carbon for water and sanitation, we aim to ensure sustainable water availability for the country's socio-economic development.

Performance of water resource systems operation

The Department of Water and Sanitation developed guidelines for managing water supply systems during normal, drought, and flood conditions. These guidelines help ensure that the country's water resources are protected and used sustainably. As per the guidelines, formal operating rules have also been developed for the main water supply systems (WSS) in the country - such as the Algoa, Amathole, Greater Bloemfontein, Crocodile West, Integrated Vaal River (IVRS), Orange River System (ORS), Olifants, Polokwane, Umgeni, Umhlathuze and Western Cape.

An operating rule is a procedural guide for governing the regulation of water resources for a particular system/ dam to reconcile expected water requirements with availability. The purpose of operating rules is to manage abstractions, transfers, releases, and restrictions to enhance sustainable and equitable water supply and mitigation against risk of failure to supply water during drought periods. The department conducts system and dam performance monitoring against the operating rules to serve as an early warning against failure to supply water from the systems.

Results of the monitoring of the water supply systems' performance during 2024-2025 can be summarised as follows:

Algoa system comprises of five (5) dams namely Kouga, Churchill, Impofu, Groendal and the Orange-Fish-Sundays Transfer, serving the Nelson Mandela Bay Metro and surrounding areas. There was significant improvement in system total storage in the year of 2024 which saw all 4 out of 5 dams in the system full and spilling, the exception being the Impofu Dam in the Kromme subsystem. The Algoa water supply system is not fully integrated and as a result, some restrictions remained in place in the Kromme subsystem. Restrictions of 23% for domestic and industrial use and 43% on irrigation use were recommended for the 2024/2025 water operating year within the Kromme system. No water restrictions are imposed on the Groendal, Old Dams, Kouga, OrangeFish-Sundays and Groundwater systems.

Amathole system comprises of six (6) dams serving the Buffalo City, and some parts of Amathole District Municipality. On the decision date of 1 May 2024 all dams were at almost full capacity. No water restrictions required for the system from a water resource point of view in the 2024/2025 period due to sufficiently high storage at the decision date. The system remained in a good state in 2024.

Crocodile East system: comprises of Kweni Dam in Mpumalanga, serving mainly Mbombela Municipality and the Crocodile Irrigation Board. The Dam was full at the decision date of 1 May 2024. There are currently no water use restrictions imposed on the system for the current water operating year of 2024/2025. The dam was drawn down from May to November 2024 and has since recovered to its full supply capacity. Previously imposed water use restrictions have been lifted.



Crocodile West system: Major dams in the Crocodile West system are Hartbeespoort, Roodeplaat, Vaalkop, Roodekopjes and Klipvoor. This system supplies water to Tshwane, Madibeng, and Rustenburg areas. The system storage volume on 1st May 2024 decision date was on an average storage level of 91.56%. No restrictions were imposed on major dams in the system.

Greater Bloemfontein system: Comprises of four (4) dams namely Rustfontein, Knellpoort, Welbedacht and Mockes dams. The Annual Operating Analysis (AOA) was clear that the Greater Bloemfontein Water Supply System (GBWSS) is in deficit. As the water requirements continue to exceed the yield of the system, water restrictions are required when the total system storage at the start of the operating year is below 95%. The system storage was below 91% on 1 May 2024 decision date indicating restrictions needed to be imposed. 25% restrictions are required as recommended by the Annual Operating Analysis and adopted at the Stakeholders Operating Forum (SOF). Preparations for the lifting of the restrictions for the operating year can start when the total system storage starts to exceed 95% and the Rustfontein dam starts to spill. The combined system storage was recorded at 69.08% as of 6 January 2025. Hence, restrictions of 25% will continue until the system recovers to above 95%.

Integrated Vaal River system: the system comprises of fourteen (14) dams that serve mainly Gauteng Rand Water, Sasol and Eskom. The system storage was at a good state on the decision date of 1 May 2024. There were no restrictions recommended for the system during 2024/2025 period from the water resource perspective. An analysis was undertaken in May 2024 to assess the risk to the IVRS' performance because of the Lesotho Highlands Water Project tunnel outage, and to determine the impact of the shutdown on water availability to users in South Africa.

The analysis indicated the impact of the outage on the overall IVRS will be insignificant considering that dams in the IVRS such as the Sterkfontein Dam and others were relatively full. This meant that the closure of the tunnel for maintenance would not result in any disruption of water supply to Rand Water, and to the municipalities in Gauteng and other provinces which are customers of Rand Water. The standard operating rule is that Sterkfontein Dam releases water to the Vaal Dam when the Vaal Dam reaches its minimum operating level of 18%. The analysis indicated a 5% risk of this to occur in the 2024-2025 operating year (1 May 2024 – 30 April 2025). Hence, releases from Sterkfontein Dam to support the Vaal Dam were not envisaged during the 2024-2025 operating year and Sterkfontein Dam remains full to date. The Vaal Dam has also experienced a recovery, reaching 50% because of the recent rainfall in January.

Levuvhu / Letaba system: the system consists of three sub-systems which are Middle Letaba sub-system, Groot Letaba sub-system and Luvuvhu sub-system. The system has 14 dams. The system supplies water to both domestic and irrigation water use. Ebenezer and Dap Naude dams in Letaba system supplies water to Polokwane system. Luvuvhu Letaba system has a combined average storage of 80% on the decision date of May 2024. Letaba system had 20% domestic restriction and 60% irrigation restriction on major dams which were Tzaneen and Ebenezer Dam. Luvuvhu dams had high storage and therefore did not require restrictions. Middle Letaba Dam on Middle Letaba sub-system had a low storage of 1.6% FSC level while Nsami Dam was at 28.12% FSC level. The operating rule for Middle Letaba sub-system allows for augmentation transfer of 5 million m³/a when Nsami Dam is below 70% FSC level.

Olifants system: the system consists of ten (10) dams supplying water to Sekhukhune District Municipality (DM) in Limpopo and Nkangala DM. The major dams in the system are Bronkhorstspuit, Middelburg, Witbank, Flag Boshielo, Loskop, Mkhombo and Blyderivierspoort. These dams are operated as 5 subsystems instead of one system because the model is not fully integrated yet. The combined storage volume for the dams in the May 2024 decision date was 93.7%. Based on the annual operating analysis conducted, no water restrictions were required during the 2024/2025 period.

Orange River System: the system consists of the Katse and Mohale Dams of the Lesotho Highlands Water Project as well as Gariep and Vanderkloof Dams of the Orange River Project supplying water for irrigation and Eskom's hydropower generation. The Orange River System storage was at 90.6% at the decision date of 1 May 2024. Restrictions were thus not required for the 2024-25 period as confirmed through the Annual Operating Analysis (AOA) and adopted at the Stakeholders Operating Forum (SOF).

Mossel Bay: the system comprises Klipheuwel Dam and Wolwedans dams, supplying Mossel Bay Town, Petro SA, irrigation and the ecological water requirements up to the Groot Brak estuary. The town of Mossel Bay is located on the coast in the Western Cape Province, in the Mossel Bay Local Municipality (MBLM) which lies in the Eden District Municipality. The system was at a combined storage level of 90% at the decision date of 1 May 2024. There are no restrictions imposed on the system for the current water operating year of 2024/2025.



The operating strategy is as follows: Petro SA is to be supplied fully from Wolwedans Dam. The Desalination plants to be utilized at full capacity only when the storage in Wolwedans dam drops to below 40% of its full supply capacity.

Polokwane system: the system comprises of nine (9) dams supplying Polokwane and surrounding areas. The combined storage of the dams was above 83.4% with the major dams namely, Flag Boshielo and Ebenezer at 100% of their full supply capacity at the decision date of 1 May 2024. Allocable resources based on the AOA 2024/2025 were 44.32 million m³/a compared to the target requirement of 61.34 million m³/a. Due to the deficit in supply versus demand, an overall water restriction of 17.02 million m³/a (~ 30%) was recommended on the system to bring the system into balance.

Umgeni system: The Umgeni system consists of six (6) dams namely: Spring Grove Dam, Mearns Weir, Midmar Dam, Albert Falls Dam, Nagle Dam, and Inanda Dam. The Umgeni WS system is augmented from the Mooi River System using the Mooi-Mgeni Transfer Scheme (MMTS). An annual operating analysis for the system for the 2024/25 period was conducted in May 2024. The analysis showed no restrictions for the 2024/25 operating year. However, the risks associated with the current over-abstraction of the resource above the licensed water allocation to supply the ever-growing demand is a concern to sustainable water supply from the system in the short to medium term. The analysis recommended a gradual reduction in water usage through water conservation strategies and water demand management measures, to mitigate risks and prevent exceeding the licensed water allocation.

Umhlathuze system: The Umhlathuze system comprises of Goedertrouw Dam and several lakes within the KwaZulu-Natal (KZN) northern coastline. The Umhlathuze system supplies water for irrigation, domestic, and industrial use within King Cetshwayo District Municipality. Goedertrouw Dam storage was at 97 % at the decision date on 1 May 2024. All lakes were full, and farm dams were also assumed to be full. In the presentation of the results of the AOA to the SOF in May, it was agreed there would be no water restriction for the 2024/25 operating year, considering the good storage level in the system.

Western Cape Water Supply system (WCWSS): comprises of the six (6) dams namely: Wemmershoek, Upper and Lower Steenbras, Theewaterskloof, Bergriver and Voelvlei dams serving mainly the City of Cape Town and some irrigation users/Water Users Associations. The system was at a combined storage level of 100% at the decision date of 1 November 2024. There are no restrictions imposed on the system for the current water operating year of 2024/2025.

In summary, the main water supply systems have been gradually recovering due to favourable rainfall in December 2024 and January 2025. It is anticipated that these water supply systems will be fully restored by the end of the rainy season in time for the annual operating analysis, typically conducted in May for most water supply systems. The annual operating analysis for the period of 2024-2025 was conducted for all the main water supply systems, with no restrictions necessary for the majority. The following systems however, required restrictions:

- **Greater Bloemfontein Water Supply System** – Restrictions of 25% for domestic and industrial water use.
- **Algoa Water Supply System (Kromme Sub-system)** - Restrictions of 23% for domestic and industrial water use and 43% for irrigation.
- **Polokwane Water Supply System** – Restrictions of 30% for domestic and industrial use.
- **Letaba system** - restriction of 20% for domestic use and 60% on irrigation water use.



Infrastructure in terms of water resources and water services

There is a well-developed infrastructure, with more than 5 700 registered dams in South Africa. This number is only for those dams that are classified as having a potential for dam safety risk (i.e., dams with a minimum wall height of five (5) metres and can store more than fifty (50) Megalitres (i.e., 50 000 m³) water. The dams which do not fall within the above-mentioned category are not registered with the Department's specialist unit responsible for dam safety (i.e., the Dam Safety Office).

The table below indicates the current registered ownership as of 01 December 2024 for the 2024/25 financial year:

Table 1: Number of registered dams and associated ownership

Size class	Number of dams per ownership						Total	Percent per class
	DWS	Municipalities	Other state depts	Water Boards	Mines, Industry, Business	Agriculture		
Small	79	193	54	39	246	3764	4375	76.7%
Medium	137	130	28	14	65	775	1149	20.1%
Large	107	29	2	1	23	21	183	3.2%
Total	323	352	84	54	334	4560	5707	100%

For the Department to manage the safety of registered dams, an owner of a dam is required to submit a dam safety evaluation report at his / her cost at least once every five years which is compiled by an Approved Professional Person (APP). The APP should be a registered professional engineer approved by the Minister of Water and Sanitation after consulting the Engineering Council of South Africa (ECSA). A total of 2443 of the registered are classified as category II or III and subjected to compulsory dam safety by an approved professional person every five years. The disaggregation per category is as follows:

- There are 3257 category I dams and no dam safety evaluations are required.
- There are 2134 category II dams of which agriculture accounts for 67% of these dams.
- There are 308 category III dams and DWS accounts for 54% of these dams.



The figure below depicts the percentage of registrations per water management area/catchment management area.

Table 2: Number of registered dams in each water management area

No.	Water Management Area	Total no. of dams	% Registration per WMA	Cat II & III per WMA
1	Limpopo-Olifants	883	15 %	429
2	Inkomati-Usuthu	281	5 %	99
3	Pongola- Mtamvuna	1079	19 %	283
4	Vaal-Orange	925	16 %	361
5	Mzimvubu-Tsitsikamma	885	16 %	269
6	Breede-Olifants	1652	29 %	1002
TOTAL		5705		2443

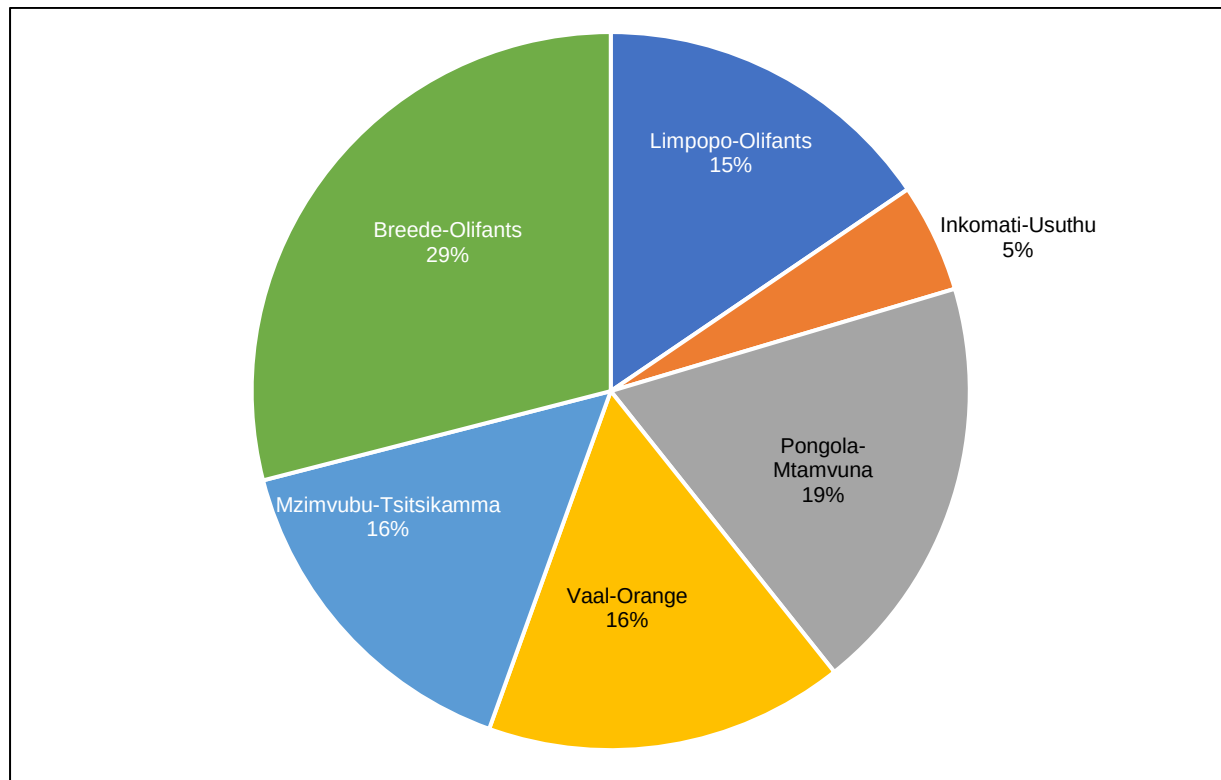


Figure 7: Dam safety evaluation reports.

The challenges been faced by the Department of Water and Sanitation (DWS) with regard to compliance with the regulations regarding the safety of dams is mainly with dams owned by state entities. Out of the 5705 registered dams, 884 are owned by the various government entities (i.e., DWS, various water boards, local government, Department of Agriculture, Land Reform and Rural Development and Department of Correctional Services). There may be more dams owned by the above-mentioned departments, which are still not registered with DWS. The three dams that failed in August 2024, which negatively affected the community of Riverlands in the Swartland Local Municipality, were located within the property owned by Department of Agriculture, Land Reform and Rural Development (DALRRD). The DWS established that the dams were not constructed by DALRRD, however DALRRD and the other previous owners did not register the dams as required by Section 120 of National Water Act (Act 36 of 1998).

The associated risks that come with non-compliance to provision of Chapter 12 on National Water Act (NWA), is that the Department of Water and Sanitation is unable to regulate the dams that poses a threat to nearby communities and infrastructure. Besides the unregistered dams, the regulatory requirement for dams that are classified as category 2 and category 3 for a compulsory dam safety evaluation reports to be conducted and submitted at least once every five years, is aimed at ensuring that any defects identified by the appointed dam engineering expert (i.e., the APP) is addressed timeously before a catastrophic failure of the dam could be triggered.



Therefore, without this necessary tool, the DWS is unable to compel the owner of such a dam to implement the recommendations of the APP.

The DWS has sent letters of non-compliance to the various organs and the main responses were as follows:

Water Boards

Most water boards have greatly improved, and compliance levels have improved.

Table.3: Analysis of compliance by Water Boards

Name of Water Board	No of Cat II & III dams / Reservoir	Compliant	Non-Compliant
1. Vaal Central Water Board	3	3	0
2. Umgeni-uThukela Water	17	15	2
3. Rand Water	31	24	7

Eskom

The DWS has noticed that most coal powered fire stations owned by Eskom were not in compliance with the dam safety regulations, particularly when it comes to their Ash Deposit Facilities (ADF) and Return Water Dams (RWD).

- The ADFs are to be regulated as tailings storage facilities (TSF). A desktop study was conducted by DWS to map out the dams that were identified at the 14 power stations by way of remote sensing technology. The next step will be for DWS to conduct in-loco inspections.

Table.4: Analysis of compliance by Eskom

Name of Power Station	Compliance Status
Arnot Power Station	Non-compliant
Duvha Power Station	Partially compliant – Potential dam to be classified
Hendrina Power Station	Non-compliant
Kendal Power Station	Non-compliant
Matla & Kriel Power Station	Non-compliant
Lethabo Power Station	Non-compliant
Majuba Power Station	Partially compliant – Potential dam to be classified
Tutuka power station	Non-compliant
Camden Power Station	Non-compliant
Grootvlei Power Station	Partially compliant – Potential dam to be classified
Komati Power Station	Partially compliant – Potential dam to be classified
Kusile Power Station	Partially compliant – Potential dam to be classified
Matimba Power Station	Non-compliant
Medupi Power Station	Non-compliant

Local government –

Most dams owned by municipalities are non-compliant. Responses received for these non-compliances are attributed to lack of financial capacity to adhere to the regulatory requirements.

- This then puts the communities in these municipalities to threats of potential loss of lives and also threatens the guarantee of supply of potable water in those areas.
- An in-depth analysis of non-compliant dams were presented to the Municipal Infrastructure Support Agency (MISA), with the hope of getting MISA to intervene by engaging COGTA and National Treasury for a special program to be developed in helping municipalities.

Table 5 below summarizes dams owned by various municipalities in each province. Out of the 286 dams that must be subjected to compulsory dam safety evaluations by an APP, 62 dams were complying which represents 22% only. It is then evident that DWS is not aware of how safe or unsafe are 224 dams that are owned by local government sector. This fact was reiterated by AGSA in a report titled Dam Safety Analysis Report (dated 29 October 2024), where it was mentioned that government is not playing a leading role in showing compliance, yet the private sector is expected to strictly adhere to the regulations.



Table 5: Analysis of compliance by Municipalities owning dams

Provinces	Total No. of dams	N/A	Compliant dams	Non-compliant dams	Total of Cat II/III	Provinces	Total No. of dams
		Cat I	Cat II	Cat III	Cat II		
Limpopo	11	4	0	0	4	3	7
Mpumalanga	27	3	4	0	15	5	20
Gauteng	40	4	11	0	23	2	25
Kwazulu-Natal	32	9	0	1	19	3	22
Free State	67	22	1	1	38	5	43
North-West	7	2	0	0	5	0	5
Northern Cape	11	1	0	0	9	1	10
Eastern Cape	63	12	4	2	37	9	46
Western Cape	64	8	24	14	32	14	46
	352	65	44	18	182	42	286
				62		224	

This situational analysis report shows that the Department of Water and Sanitation is not only strengthening compliance against the private sector. The DWS is also regulating other state-owned entities without bias. The department's is also working on enhancing human resource capacity within the Specialist Unit: Dam Safety Regulation to be able to adequately serve the water sector and ensure compliance with the relevant provisions of the National Water Act.

The Department has an operations and maintenance (O & M) unit responsible for the management of 255 Government Water Schemes (GWSs). The operations thereof are funded by revenue obtained through the tariff charges to users. The pricing strategy dictates that the O & M charges should comprise of:

- Direct costs (pumping, O & M, distribution, administration);
- Indirect costs (overall cluster and area office costs);
- Depreciation (capital requirements for refurbishment); and
- Return on Assets (capital to be set aside of betterment and development of new infrastructure).

The existing infrastructure needs maintenance, and the country is already experiencing challenges with lack of focus on sustainable asset management. The funding pressures, however, prevent the O & M unit to receive the required allocation as per the charges posed on the users.

There is a significant and growing backlog in maintenance and refurbishment of national water resources infrastructure. The inadequate ring-fencing of budgets poses a significant challenge to infrastructure management and has contributed to a refurbishment, renewal, and maintenance backlog of R38bn comprising of:

- A refurbishment backlog of R13.4bn caused primarily by inadequate maintenance; and
- renewal backlog of aged infrastructure of about R24.6bn, mostly related to the relining of canals, the renewal of mechanical equipment in dams and pump stations and the relining or replacement of selected pipelines.

A financially downscaled O & M function will have a detrimental impact on the national economy. The strategic users such as Eskom and Sasol are heavily dependent on the services of this unit (as per signed user agreements), and any failure in this regard could lead to *inter alia* energy and fuel shortages. In addition, if the operating rules are not adhered to there is a long-term impact on water resource management.



Regulating the water and sanitation services

The Water Services Act, 1997 provides the legislative framework for provision of water services, establishment of a regulatory framework, monitoring of water services, interventions and gathering of information in a national information system in terms of section 2 (a), (d), (f) and (h). It also provides for prescription of compulsory national standards relating to provision of water services and the quality of water taking into consideration guidelines as recommended by official standard-setting institutions to which water services institutions must comply with. It further requires the establishment and maintenance of a national information system to monitor the performance of water services institutions and hence the development of the Integrated Regulatory Information System (IRIS).

Incentive based regulation is an innovative and uniquely South African response to challenges in the water sector. It encourages progressive improvement, and excellent performance is recognised and rewarded. The Blue Drop, Green Drop and No Drop programmes seek to induce changes in behaviour of individuals and institutions to:

- Facilitate continuous improvement and adoption of best practices in the management of water delivery, and associated distribution networks from abstraction to the water treatment works to the points of use.
- Facilitate continuous improvement and adoption of best practice management of wastewater network and treatment systems.
- Encourage progress and improvement in water use efficiency and water loss/ Non -Revenue Water (NRW) management in the South African municipal sector.

The Green Drop, Blue Drop and No Drop reports objectives are to:

- Keep the public and stakeholders informed and updated with credible data and information about the state of water and sanitation services in the country.
- Recognise water services institutions that achieve compliance and excellence in providing such services. This serves as an incentive for water services institutions to improve their performance.
- Identify what needs to be done to address each of the shortcomings identified in the reports.

In this regard, the reports are a support mechanism, in addition to being a regulatory mechanism, because they provide the owners of the infrastructure with advice and guidance as to how to improve their water and sanitation services.

Following the release in December 2023 for BD, GD and ND. The Department of Water and Sanitation arranged a Water and Sanitation Summit where the political leadership at WSA level and senior management were called by the Honourable Minister of Water and Sanitation to specifically address the poor performance. The reports were released with the expectation that the systems that were categorised in critical and poor performance, must submit corrective action plans on how the shortcomings will be addressed for improved performance and provision of better services to the public.

The objectives of the summit were the following:

- All WSAs are familiar with the 2023 No Drop, Blue Drop, and Green Drop results, and their implications.
- WSAs know the causes of good performance and poor performance.
- WSAs identify the most important issues to be included in action plans to be developed by WSAs.
- WSAs with water supply and wastewater in a critical state of performance agree to implement fundamental changes to address the situation.
- Municipalities exchange best practices, share lessons learned and identify areas of collaboration.
- Various support mechanisms to assist the poor and critical performing entities are identified.
- The profile of the issue of the quality of water and sanitation services is raised.



Support to municipalities

- DWS and Water Boards are supporting many of the municipalities to implement improvement plans agreed to by Ministry and municipal leadership.
- DWS, COGTA, Municipal Infrastructure Support Agency, Department of Human Settlements, National Treasury also provide substantial support to municipalities, including technical and engineering support and assistance, capacity building and training, and financial management advice and support.
- While this support must continue and be strengthened, there are limitations to which support alone can address the problems:
 - If municipal leadership does not respond to directives, does not listen to advice, or does not accept support, performance can only be improved by addressing the leadership challenges.
 - Routine maintenance and operation must be funded by revenue from the sale of water by municipalities to customers. The department and COGTA are not allowed to provide funding to municipalities for this.
 - National government cannot make decisions to prioritise maintenance and funding of operations on behalf of municipalities; these decisions must be made by municipal councils.
 - The national government cannot hire staff on behalf of municipalities; municipal leadership must prioritise the filling of positions with appropriately qualified staff and budget for this from revenue.

Cooperation by Department of Cooperative Government.

The department of Cooperative Governance (DCoG) has in its 2025/26 Budget Proposal to National Treasury highlighted the intention to support the criminally charged Municipal Infrastructure Grant (MIG) receiving municipalities, especially those that have failed to put in place a Corrective Action Plan (CAP) that addresses the challenges as a priority, through a MIG schedule 6B. DCoG will convert 2025/26 MIG allocations of the affected municipalities to a schedule 6B which implies that implementation will be done on their behalf by DCoG through various implementing agents that includes the Municipal Infrastructure Support Agent, Water Boards, other municipalities, infrastructure Implementing Agents and the Development Bank of Southern Africa.

Green Drop, Blue Drop and No Drop Certification Programme for FY 25/26

The department has appointed a specialist support for three (3) years for the implementation of the BD, GD and ND programmes. To kickstart the project a full or comprehensive Green Drop report will be assessed for FY25/26 with BD and ND PAT prioritised for this period to assess the risks. A symposium was held in December 2024 for a sector wide consultation for the priority areas of focus, in the main to discuss the assessment criteria and type of evidence required in preparation of the 2025/2026FY assessments.

The Department of Water and Sanitation as Regulator of the water sector will use the comprehensive Green Drop 2025 report as the performance baseline for the municipal wastewater sector, to inform appropriate regulatory intervention with the objective to facilitate improvement and measure progress in performance in comparison to the GD2022 report.

Policy and Regulatory Frameworks

The department continues to develop and update policies and regulations to ensure the sustainable management of water resources and water and sanitation provision in the country. This includes the National Water Act, Water Services Act, and compulsory national water and sanitation services norms and standards in terms of section 9 (1) of the water services act (act no. 108 of 1997) and other relevant legislation. These interventions are part of the department's broader strategy to ensure water security, improved sanitation, and promote sustainable water resource management in South Africa.



Compliance monitoring and enforcement

In the past, department did not generally take strong regulatory actions against municipalities for sewage pollution the departmental policy position was that it was against sound intergovernmental relations to take regulatory, civil or criminal action against a municipality. However, in recent years, the department has been strengthening its regulatory function and making its regulatory actions more consistent, and this has resulted in an increase in the number of civil actions and criminal charges against municipalities for sewage pollution.

The number of criminal charges is expected to increase further

- Since 2017, the department has opened 88 criminal cases for sewage pollution involving 52 municipalities across all 9 provinces; this follows non-responsiveness of the municipalities to notices and directives
- In 78 of these cases, an investigation is currently underway
- For five cases, investigations are complete, and the National Prosecuting Authority has decided to prosecute (preparing to go to trial or in court)
- All the five mentioned cases have been ruled upon, and the department is monitoring the implementation of the court decisions, all the five mentioned cases were plea and sentence agreements.

The cases that have been ruled upon by the courts have resulted in fines being imposed on the municipality, e.g., Govan Mbeki LM was fined R200m, and Thaba Chweu and Rand West LM were each fined R10m. The courts ordered the municipalities to allocate the fines to address the sewage pollution.

On average, it takes 2-3 years for a criminal case to be finalised (from the date of laying the charge at the police station to the date of a court ruling) – in the meantime the pollution continues. Because of the widespread, critical, and worsening sewage pollution by municipalities, civil societies have started to lay charges against municipalities, and against the department for not enforcing the National Water Act to prevent this sewage pollution. The department foresees that before long, civil societies will lay criminal charges against the Minister and the DG in their individual capacity. Therefore; the department and civil societies have also opened civil cases against municipalities for sewage pollution.

With civil litigation, the courts are approached on an urgent basis to address serious infringements of peoples' rights. Over the past few years, the department has initiated 18 civil cases against municipalities. Two of these 18 cases have been finalised, resulting in two court orders to address the sewage pollution. In one instance the municipality Modimolle-Mookgopong Local Municipality (LM) implemented the court order fully, in the other instance Naledi LM did not; and the department subsequently brought a contempt of court application, which is still in process. For one of its 18 civil cases, a case had been opened against the Municipal Manager of Sol Plaatjie LM. Depending on the outcomes of this case, the department may open more cases against Municipal Managers and/or Mayors in future.

Inequitable water allocation

Validation and verification

The process of validation and verification (V&V) of existing lawful water uses (ELU) seeks to provide scientific and legal information on the extent and the lawfulness of water use that was exercised two (2) years prior the promulgation of the National Water Act as provided for in Section 32-35 of the Act. This water is mainly within the agricultural sector and is mainly used by white commercial farmers. The information generated from V&V assists the department to better manage the country's water resources through updating of the WARMS database, identification of unlawful water uses and providing basis for planning for compulsory licensing, and water allocation.



To date, out of 113 664 properties that needed to be verified, 53 % (60385) have been verified see the table and figure below.

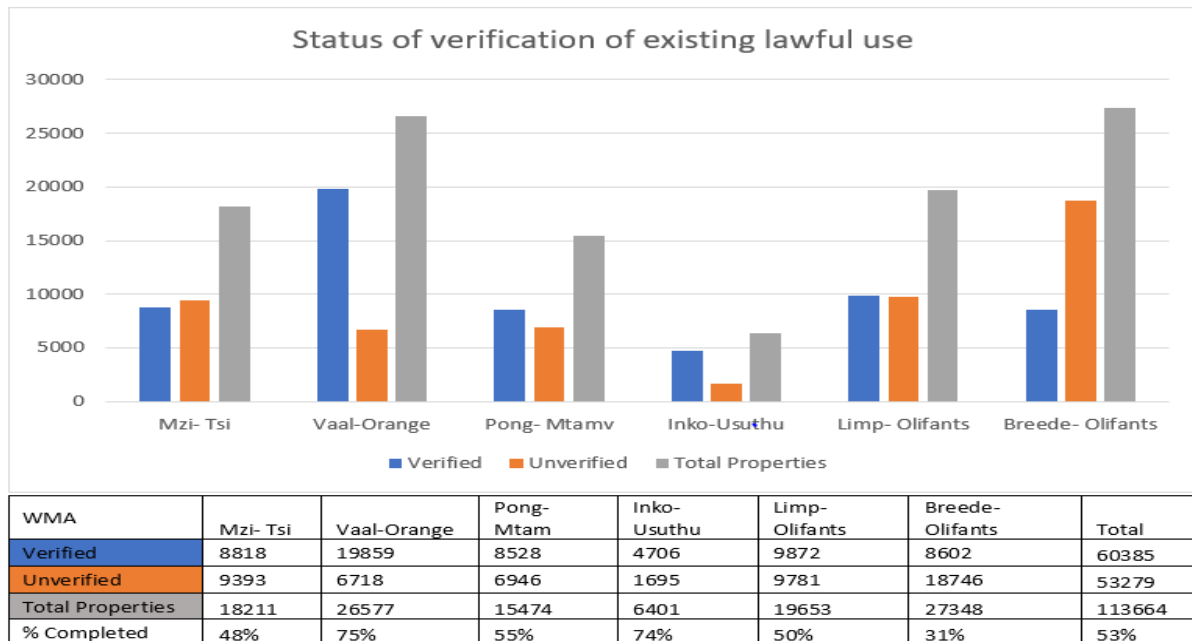


Figure 8: Status of verification for the 2024/25 financial year

From 2023/24 to third quarter of 2024/25, a total of 6366 properties were verified with 5104 properties verified within the Limpopo Olifants WMA. The remainder of the verification process will be finalized through the new CMAs as delegated.

Water Use Authorisation

A total of 16 723 decisions on water use authorisation applications were made since the promulgation of the Act until December 2024. A significant achievement in terms of regulating water use by means water use authorization in terms Section 22 of the National Water Act, no 36 of 1998; of the decisions that were made 10 337 are water use licenses and 3 124 confirmations of General Authorizations. The remaining total of 3 319 (20 %) applications were either withdrawn by applicants, closed / rejected by the applicant, or declined.

The department introduced the water use licensing processing timeframes in March 2017 when the Regulations Regarding the Procedural Requirements for Water Use Licence Applications were published. The 300 days turnaround time for processing water use licence applications implemented in 2017 was reduced to 90 days in April 2021 to contribute to accelerated economic development. Currently the department can finalise 68% of the applications within 90 days. Several interventions have been implemented to improve performance to at least more than 80 % in the 2025/26 financial year. Key amongst the interventions to improve performance is filling the vacant technical positions which was completed in March 2024. The newly recruited officials are undergoing the necessary training to ensure that acquire the requisite skills.



Registration Information Databases of Catchment Management Agencies

The National Water Act (36 of 1998) provides for the progressive establishment of Catchment Management Agencies (CMAs) in the 6 water management areas (WMA) throughout South Africa. CMAs will take over responsibility for managing water resources at catchment management level. The CMAs will manage water resources and coordinate functions of other water management institutions within WMA's. CMA's will be delegated responsibility for setting charges, billing, and collection, probably quite soon after their establishment, as water use charges for water resources management represents the main source of funding for CMA operations. The billing and collection system is based on the national register of water use database (WARMS), which contain all the necessary water use information according to the category of use. The Accounts Receivable system is being installed to take the WARMS information and generate integrated and itemized invoices (including user charges for water resources management and for water resource infrastructure) for each user, based on the registration number.

6.2 Internal environment

The assessment of the Department's resources and capabilities is essential in the realisation of the Department's plan. The assessment is summarised below:

Organisational alignment

Since 2007, the Department has adopted an integrated approach to managing water resources and water services functions. This approach was formalised in 2022 with an organizational structure approved by the Department of Public Service and Administration (DPSA) and the National Treasury (NT). During the review and implementation of the 2022 structure, several challenges emerged, driven by the Water Pricing Strategy and the approval of four Catchment Management Agencies (CMAs): In 2023 the Berg-Olifants (increased operational boundaries of Breede-Gouritz), Mzimvubu-Tsitsikamma, Pongola-Umzimkulu, Vaal-Orange and Limpopo Olifants catchment management agencies were listed as schedule 3A entities of the PFMA. Consequently, certain water resources functions were removed from the National and Provincial Offices. The remaining provincial structure was then reviewed to reflect the residual functions. To finalize and comply with Public Services Regulations, the Directorate: Organisation Development developed and implemented a program to evaluate all departmental posts in line with the revised 2022 structure, ensuring alignment with the budget structure.

Managing data and information

The department generates and collects vast amounts of data for successful management and regulation of water resources and water services. This data has been historically generated and stored on desperate and silo legacy ICT systems with potential for duplications and data integrity challenges.

These weaknesses hamper effective information management, monitoring and evaluation which is crucial for creating insights that inform interventions / actions, appropriate management plans to respond effectively to an environment facing significant change. Furthermore, lack of data and information resulting from silo and legacy monitoring and information systems that are outdated pose a high risk. This is also affected by budget constraints whilst the costs for running the programmes are increasing.

Digital transformation offers the Department an opportunity to adopt new approaches to developing and using platform technology for service delivery and effective water resource and water service management. To this end, the Department will ramp up its efforts of implementing its digital strategy to modernize the legacy technologies to eliminate risks and build common data platforms that seek to integrate all the data in the Department to enable the Department to be agile in its response to the ever-changing environment in the sector. The successful implementation of the strategy will require sufficient budget allocation and insourcing of internal capacity to fill the vacant posts for the successful implementation of this change program.



7. Overview of the 2025/26 budget and medium-term estimates

The 2025 Estimates of National Expenditure indicates that the budget of the Department are detailed below:

7.1 Overview of the Department's budget structure

PROGRAMME 1 ADMINISTRATION	PROGRAMME 2 WATER RESOURCES MANAGEMENT	PROGRAMME 3 WATER SERVICES MANAGEMENT
Ministry	Water Resource Management Support	Water Services Management Support
Departmental Management	National Water Resources Planning	Water Services and Local Management
Corporate Support Services	Water Ecosystems Management	Regional Bulk Infrastructure Grant
Financial Management	National Water Resources Information and Management	Water Services Infrastructure Grant
Provincial and Entity Governance and International Co-operation	Water Resources Infrastructure Management	Water and Sanitation Services Policy, Strategy and Evaluation
Office Accommodation	Water Resources Policy, Strategy and Evaluation	Water Services Interventions
	Water Resources Regulation	Water Services Regulation
	Water Resources Institutional Oversight	

Figure 7.1.1: Overview of the Department's budget structure



7.2 Expenditure estimates

Programme	Audited outcome			Adjusted appropriation	Medium term expenditure estimates		
Rand thousand	2021/22	2022/23	2023/24	2024/25	2025/26	2026/27	2027/28
Administration	1 716 499	1 957 253	1987507	2 249 052	2 299 726	2 392 094	2 551 361
Water Resources Management	3 499 861	3 781 243	4234703	6 532 063	7 915 422	7 581 183	5 662 902
Water Services Management	9 987 154	11 954 920	15109386	15 293 464	14 944 793	13 781 271	14 327 580
Total	15 203 514	17 693 416	21 331 596	24 074 579	25 159 941	23 754 548	22 541 843

Economic classification

Economic classification	Audited outcome			Adjusted appropriation	Medium term expenditure estimates		
Rand thousand	2021/22	2022/23	2023/24	2024/25	2025/26	2026/27	2027/28
Compensation of employees	1 742 236	1 812 887	1 832 606	934 848	2 079 498	2 175 064	2 273 421
Goods and services	1 473 379	1 830 637	1 719 837	2 014 303	1 917 100	1 992 249	2 071 662
Transfers and subsidies	9 414 311	10 799 399	13 280 292	16 000 279	16 603 604	14 790 264	13 171 104
Payments for capital assets	2 573 588	3 250 491	4 498 861	4 125 149	4 559 739	4 796 971	5 025 656
Total	15 203 514	17 693 414	21 331 596	24 074 579	25 159 941	23 754 548	22 541 843

The department has been allocated a baseline of R74,941 billion over the Medium-Term Expenditure Framework (MTEF), i.e., R26,679, R25,999 and R23,263 billion for 2025/26, 2026/27 and 2027/28 respectively.

For the compensation of employees', the department has baseline allocation R6.588 billion over the MTEF. The baseline is increasing at an average of 4.6 per cent.

The goods and services baseline allocation of R5,873 billion over the MTEF consist of the following major spending items:

- Audit fees R271,0 million,
- Computer services R484,831 million,
- Consultants: Business and Advisory Services R567,337 million
- Infrastructure planning services R794,676 million and;
- Office accommodation R1,913 billion.

Over the MTEF period 62% of the baseline allocation is for transfers and subsidies toward infrastructure projects that are undertaken by municipalities through the Regional Bulk Infrastructure Grant R10,013 billion and Water Services Infrastructure Grant ((WSIG) R13,242 billion. The department will be transferring R20,809 billion over the MTEF to the Water Trading Entity, Catchment Management Agencies, Komati Water Basin Authority and Water Boards for various capital projects undertaken by through the departmental agencies.

Under the payment for capital assets of which the budget constitutes 20% of the baseline allocation over the MTEF, the department is undertaking various projects through the indirect grants: Regional Bulk Infrastructure Grant (RBIG) with an allocation of R9,836 billion over the MTEF and (WSIG) with an allocation of R3,862 billion over the MTEF.





1. Institutional programme performance information

The structure of the Department's performance information is aligned with the budget structure as detailed below:

1.1. Programme 1: Administration

The programme provides strategic leadership, management and support services to the Ministry and the Department through various activities such as financial management, shared corporate support services, as well as the coordination of water resources between neighbouring countries.

1.1.1 Sub-programmes

Ministry provides for administrative support to the Minister, the Deputy Minister, and their support staff, as well as making provisions for their salaries.

Departmental Management provides policy and strategic direction for water and sanitation management including independent, objective assurance and advisory services to improve the department's operations such as risk management and internal audit.

Corporate Services provides enterprise-wide needed support based on specialised services such as human resources management, legal services, communications, corporate planning, monitoring, and evaluation as well as and technology to serve internal customers.

Financial Management provides for planning, organising, controlling, and monitoring financial resources with a view to achieve organisational goals and objectives.

Office Accommodation makes payments for rental charges on all leased office space occupied by the department, and for municipal services such as electricity, water, and sewage and waste removal.

Provincial and International Coordination provides for the coordination of international relations on water and sanitation with neighbouring countries, salaries, and operational budgets for the Department's regional office heads.



1.1.2 Outcomes, outputs, performance indicators and targets

Outcomes	Outputs	Output indicators	Annual audited / actual performance			Estimated performance	Annual medium-term targets		
			2021/22	2022/23	2023/24	2024/25	2025/26	2026/27	2027/28
6 Efficiency and effectiveness in organisational operations improved	6.1 Compliance with corporate governance regulatory prescripts	6.1.1 Percentage compliance with approved audit plan	107%	101.65%	137%	100%	100%	100%	100%
		6.1.2 Percentage compliance with the implementation of risk management plan	96% (24 of 25)	96% (24 out 25)	83%	100%	100%	100%	100%
		6.1.3 Percentage vacancy rate for engineers and scientists	115% (845 of 733 posts)	25% vacancy rate (279 of 1127 posts)	39% (852/1398 post filled)	≤10%	≤10%	≤10%	≤10%
		6.1.4 Percentage of training interventions implemented in the department	24% (1843 of 7681)	60% (3585 of 5959)	53% (3585 of 5959)	100%	≥50%	≥50%	≥50%
		6.1.5 Number of safety and security inspections and assessments for facilities and installations conducted	91	67	106	See details below	See details below	See details below	See details below
	6.2 Annual Communication and Public Participation Programme implemented	A Health and safety inspections	-	-	-	228	228	228	228
		B Security threat risk assessment	-	-	-	64	64	64	64
		C Security inspections	-	-	-	1 228	1 136	887	887
		6.1.6 Number of digitalisation initiatives under implementation	-	-	-	-	3	5	5
		6.1.7 Number of digitalisation initiatives completed.	-	-	-	-	1	1	1
		6.2.1 Percentage implementation of the 2025/26 Annual Communication and Public Participation Programme	163% (1602 of 965)	175% (1791 out planned 1010)	190% (1934/1027)	98%	98%	100%	100%



Outcomes		Outputs	Output indicators		Annual audited / actual performance			Estimated performance	Annual medium-term targets										
					2021/22	2022/23	2023/24	2024/25	2025/26	2026/27	2027/28								
	6.3	Preferential procurement support to SMMEs implemented	6.3.1	Percentage of budget spent on qualifying small enterprises (QSE) through preferential procurement	43.65%	47%	36%	15% ²	30% ²	30% ²	30% ²								
												A	Women	132%	46%	66%	40%	40%	40%
												B	Youth	38%	12%	17%	30%	30%	30%
												C	People with disabilities	0.9%	2%	2%	7%	7%	7%
	6.4	Financial recovery and turnaround plan implemented	6.3.2	Percentage of budget spent on exempted micro enterprises (EME) through preferential procurement	66%	56%	55%	30% ³	30% ³	30% ³	30% ³								
												A	Women	132%	46%	66%	40%	40%	40%
												B	Youth	38%	12%	17%	30%	30%	30%
												C	People with disabilities	0.9%	2%	2%	7%	7%	7%
												6.4.1	Percentage implementation of the financial recovery and turnaround plan	88%	100% (8 of 8)	83%	91%	91%	91%
6.4		6.4.3	Number of debtor days to the department	105 days	199 days	419 days	150 days	120 days	120 days										
										6.5	Annual International Relations Programme implemented	6.5.1	Percentage implementation of 2025/26 annual International Relations programme	119% (25 of 21)	105% (79 out of 75)	92% (84/91)	75%	75%	75%
6.6	Annual stakeholder management partnership programme implemented	6.6.1	Percentage implementation of 2025/26 stakeholder management and partnership programme	Revised indicator	144% (155 out of 102)	128%	99%	99%	99%										

² The annual targets are a consolidation of the Main Account and Water Trading targets.

³ The annual targets are a consolidation of the Main Account and Water Trading targets.



Outcomes		Outputs		Output indicators		Annual audited / actual performance				Estimated performance	Annual medium-term targets							
7	Entities' sustainability improved	7.1	Streamlined water resource management institutional arrangements	7.1.1	Percentage of water resource institutions evaluated against their performance plans ⁴	2021/22	2022/23	2023/24	2024/25	2025/26	2026/27	2027/28						
						4	Annual assessment of performance plans, annual and quarterly reports for	Annual assessment of performance plans, annual and quarterly reports for	Annual assessment of performance plans, annual and quarterly reports for	100%	100%	100%						
						TCTA	TCTA	TCTA	TCTA	-	-	-						
						WRC	WRC	WRC	WRC	-	-	-						
						2 CMAS	2 CMAS	2 CMAS	6 CMAS	-	-	-						
									Breede-Olifants	-	-	-						
									Inkomati-Usutu	-	-	-						
									Limpopo-Olifants	-	-	-						
									Mzimvubu-Tsitsikamma	-	-	-						
									Pongola-Umzimkulu	-	-	-						
			Vaal-Orange	-	-	-	Annual assessment of performance plans, annual and quarterly reports for NWRIA	Annual assessment of performance plans, annual and quarterly reports for NWRIA	Annual assessment of performance plans, annual and quarterly reports for NWRIA									
		7.1.2	National Water Resources Infrastructure Agency (NWRIA) establishment finalised ⁵	Draft legislation for establishment of the Agency	NWRIA Bill not finalized due to request from TCTA lenders to conduct independent investigation on financial assessment and legal opinion on the TCTA existing loan conditions and covenants which is currently underway	NWRIA tabled in parliament and public hearing convened	Appointment of governing board members through NWRIA Act	NWRIA established and operationalised	Annual assessment of performance plans, annual and quarterly reports for NWRIA	Annual assessment of performance plans, annual and quarterly reports for NWRIA	Annual assessment of performance plans, annual and quarterly reports for NWRIA							
												1	Transformation status report for completed	Transformation status report of the 5 Irrigation Boards into Water User Associations	-	Transformation status report of the 5 Irrigation Boards into Water User Associations	Transformation status report of the 5 Irrigation Boards into Water User Associations	Transformation status report of the 5 Irrigation Boards into Water User Associations
												7.1.3	Transformation status report for completed	Transformation status report of the 5 Irrigation Boards into Water User Associations				

⁴ The previous indicator "Performance of water resource institutions evaluated against their performance plans" has been amended to align with the establishment of water resource institutions.

⁵ The previous indicator "National Water Resources Infrastructure Agency (NWRIA) gazetted for establishment" has been amended as the gazetting process was finalised in the previous financial year.



Outcomes	Outputs		Output indicators	Annual audited / actual performance				Estimated performance	Annual medium-term targets		
				2021/22	2022/23	2023/24	2024/25		2025/26	2026/27	2027/28
			Percentage of water boards evaluated against their performance plans ⁶			Keimoes (Amalgamation of 9 IBs)	-	Derdepoort IB	-	-	
						Crocodile West IB	-	Koekedouw	-	-	
						Mooi River (Amalgamation of 2 IBs)	-	Warmbokkveid	-	-	
						Tzaneen IB	-	Kubusi IB	-	-	
						Klip IB	-	Buffelsvlei-Gamka IB	-	-	
	7.2 Streamlined water services management institutional arrangements	7.2.1	Percentage of water boards evaluated against their performance plans ⁶	Shareholder compacts, business plans and quarterly reports for 9 WBS	Annual Assessment of Shareholder compacts, business plans, quarterly and annual reports for 8 WBS	Annual Assessment of Shareholder Compacts, business plans, quarterly and annual reports for WBS	Annual assessment of shareholder compacts, business plans, quarterly and annual reports for WBS	100%	100%	100%	

1.1.3 Indicators, annual and quarterly targets per sub-programme

1.1.3.1 Departmental Management sub-programme

Output indicators	2025/26 annual targets	Quarterly milestones			
		Quarter 1 April – June	Quarter 2 July - September	Quarter 3 October - December	Quarter 4 January – March
6.1.1 Percentage compliance with approved audit plan	100%	20%	30%	30%	20%
6.1.2 Percentage compliance with the implementation of risk management plan	100%	28%	24%	24%	24%

⁶ The previous indicator "Performance of water services institutions evaluated against their performance plans" has been amended to align with the reconfiguration of water boards.



1.1.3.2 Corporate Services sub-programme

Output indicators		2025/26 annual targets	Quarterly milestones			
			Quarter 1 April – June	Quarter 2 July - September	Quarter 3 October - December	Quarter 4 January – March
6.1.3	Percentage vacancy rate for engineers and scientists	≤10%	≤10%	≤10%	≤10%	≤10%
6.1.4	Percentage of training interventions implemented in the department	≥50%	≥10%	≥20%	≥35%	≥50%
6.1.5	Number of safety and security inspections and assessments for facilities and installations conducted	See details below	See details below	See details below	See details below	See details below
	A Health and safety inspections	228	57	57	57	57
	B Security threat risk assessment	64	16	16	16	16
	C Security inspections	1 136	284	284	284	284
6.1.6	Number of digitalisation initiatives under implementation	3	-	1	1	1
6.1.7	Number of digitalisation initiatives completed.	1	-	-	-	1
6.2.1	Percentage implementation of the 2025/26 Annual Communication and Public Participation Programme	98%	23%	48%	71%	98%

1.1.3.3 Financial Management sub-programme

Output indicators		2025/26 annual targets	Quarterly milestones			
			Quarter 1 April – June	Quarter 2 July - September	Quarter 3 October - December	Quarter 4 January – March
Main Account						
6.3.1.1	Percentage of procurement budget spent on qualifying small enterprises (QSE) through preferential procurement	15%	15%	15%	15%	15%
	A Women	40%	40%	40%	40%	40%
	B Youth	30%	30%	30%	30%	30%
	C People with disabilities	7%	7%	7%	7%	7%



Output indicators		2025/26 annual targets	Quarterly milestones			
			Quarter 1 April – June	Quarter 2 July - September	Quarter 3 October - December	Quarter 4 January – March
6.3.2.1	Percentage of procurement budget spent on exempted micro enterprises (EME) through preferential procurement	15%	15%	15%	15%	15%
	A Women	40%	40%	40%	40%	40%
	B Youth	30%	30%	30%	30%	30%
	C People with disabilities	7%	7%	7%	7%	7%
6.4.1	Percentage implementation of the financial recovery and turnaround plan	91%	89%	90%	91%	91%
6.4.2	Percentage expenditure on annual budget	100%	22%	47%	72%	100%
Water Trading						
6.3.1.2	Percentage procure qualifying through age of procurement budget spent on small enterprises (QSE) through preferential procurement	15%	15%	15%	15%	15%
	A Women	40%	40%	40%	40%	40%
	B Youth	30%	30%	30%	30%	30%
	C People with disabilities	7%	7%	7%	7%	7%
6.3.2.2	Percentage procure exempt through age of procurement budget spent on micro enterprises (EME) through preferential procurement	15%	15%	15%	15%	15%
	A Women	40%	40%	40%	40%	40%
	B Youth	30%	30%	30%	30%	30%
	C People with disabilities	7%	7%	7%	7%	7%
6.4.3	Number of debtor days to the department	120 days	120 days	120 days	120 days	120 days



1.1.3.4 Provincial and Entity Governance and International Co-operation sub-programme

Output indicators		2025/26 annual targets	Quarterly milestones			
			Quarter 1 April – June	Quarter 2 July – September	Quarter 3 October – December	Quarter 4 January – March
6.5.1	Percentage implementation of 2025/26 annual International Relations programme	75%	75%	75%	75%	75%
6.6.1	Percentage implementation of 2025/26 annual stakeholder management and partnership programme	99%	27%	33%	27%	25%
7.1.1	Percentage of water resource institutions evaluated against their performance plans	100%	100% Annual performance plans evaluated Quarterly reports evaluated	100% Annual reports evaluated Quarterly reports evaluated	100% Quarterly reports evaluated	100% Annual performance plans evaluated Quarterly reports evaluated
7.1.2	National Water Infrastructure Agency (NWRIA) establishment finalised	NWRIA established and operationalised	See details below	See details below	See details below	NWRIA established and operationalised
		Establishment activities	NWRIA governing board appointed	-	NWRIA governing board induction	NWRIA governing board induction
		Operationalisation activities	Stakeholder consultations	Stakeholder consultations	Assets and staff transfer to the NWRIA	Assets and staff transfer to the NWRIA
7.1.3	Number of irrigation boards transformed into Water User Associations	5	2 Derdepoort IB Koekedouw Warmbokkveid Kubusi IB Buffelsvlei-Gamka IB	1 - - Warmbokkveid - - -	1 - - - Kubusi IB -	1 - - - - Buffelsvlei-Gamka IB
7.2.1	Percentage of water boards evaluated against their performance plans	100%	100% Shareholder compacts evaluated Business plans for WBs evaluated Quarterly reports for WBs evaluated	100% - - Quarterly reports for WBs evaluated	100% Annual reports for WBs evaluated - Quarterly reports for WBs evaluated	100% - - Quarterly reports for WBs evaluated



1.1.4 Key risks and mitigations for the programme

Link to output	Key risks	Risk mitigations
6.1	Compliance with corporate governance regulatory prescripts	- Deploy the security measures which includes security officials and access control-Undertake a project to have integrated control/operations room (integrated system) to monitor security - Ensure department data and information is managed and protected - Implementation of the archiving Act procedures and the departmental file plan.
	Possible cyber security attack	- Provide regular cyber security awareness and/or training to staff. - Performance of PENTEST at least once a year - Implementation of the Security Operations Centre (SOC) project. - Implementation of the DRaaS and BaaS project.
	Non-alignment of ICTs to strategic outcomes	- APO06 - Managed Budget and Costs: - Review and approve the process to align with COBIT 2019. - BAI03 - Managed Solutions Identification and Build: review and approve the process to align with COBIT 2019. - APO05 - Managed Portfolio: - Review and approve the process to align with COBIT 2019. - APO11 - Managed Quality: - Review and approve the process to align with COBIT 2019.APO01 - Managed IT Management Framework: Assess the practices and activities and identify the areas to improve maturity. - Develop the remainder of the COBIT 2019 processes.
	Inability to attract/retain experienced technical/professional skills in the department Failure to maintain a safe and healthy system of works	Conduct skills audit for the entire department to identify critical skills requirements and gaps.
6.3	Deeply entrenched fraud and corruption	- Conduct periodical and exit medical examination and medical surveillance. - Conduct a workplace hygiene survey - Coordinate Training for management and supervisors on OHS. - Request funding and procure the OHS Web based Management System - Create deterrence mechanisms such as anti-corruption management initiatives and maintenance of ethical culture. - Conduct regular review of all the signed water use authorisation letters. - Develop and implement the Conflict-of-interest policy - Finalise the Code of conduct that reflect the core values of the department and government. - Update the anti-corruption policy framework and plans.
	Inability to procure goods and services to support the designated groups (enterprises)	- Conduct regular probity audits on selected tender /bids amounts. - Capacity development programme for SCM officials within the SCM. - Develop and implement sourcing strategy for all departmental procurements
	Noncompliance with B-BBEE codes	- Develop and implement improvement plan/strategy of the B-BBEE audit outcome (establish BBBEE committees, Integrated Advocacy sessions) - Strengthen compliance monitoring in collaboration with assurance providers (Risk Management, IA) - Develop a standard guide on BBBEE codes
	Financial instability and sustainability	- Monitor the performance of debt collectors to strengthen the payment and debt collection enforcement mechanisms. - Monitor the implementation of an incentive scheme plan whereby department entered into repayment agreement with the clients
6.4	Financial recovery and turnaround plan implemented	



Link to output	Key risks	Risk mitigations
6.6 Annual stakeholder management and partnership programme implemented	Construction extortion networks to gain unlawful access to public sector procurement opportunities. (Construction Mafia)	- Develop the social facilitation framework on how to address the stakeholders on project implementation phases. (e.g. Infrastructure budget structure) - Participation at different forums/Business Chambers to address the construction mafia issue (NAFCOC, NEDLAC Water and Sanitation Workstream Meeting).
	Inadequate experienced and affordable technical/professional skills in the water sector	- Develop the plan to implement the Strategic objectives listed in chapter 15 of the NWRS3. - Engagement with Local Government Seta to incorporate their sector plans in the sector wide strategy. - Leverage on the existing MOU with EWSETA and the role that DWS has at the EWSETA board. - OD exercise to be undertaken in determining the appropriate placement of a central coordination function within the Department.
7.1 Streamlined water resource management institutional arrangements	Poor governance at water institutions (Water boards, WUAs, CMAs, NWRIA)	- Review of the oversight model (including an early warning system, annual event calendar) to monitor the entities performance. - Escalation of non-compliance to the Minister. - Develop strategies (e.g. Water debt relief programme or guideline and SOP to improve billing and revenue collection) that support entities to improve on the revenue collection. - Conduct the Board Committees performance evaluation. - Review Board Committees composition to have a Lead Independent Chairperson
	Uncertainty of Water Services Institutions to continue operating and maintaining a going concern status	- Conduct water boards financial health assessment on their quarterly financial performance monitoring reports. - Develop an early warning system to monitor the water boards poor revenue collection that may result to financial risks and liquidity challenges

1.1.5 Reconciling performance targets with budget over the medium term

Programme	Audited outcome			Adjusted appropriation 2024/25	Medium term estimates		
	2021/22	2022/23	2023/24		2025/26	2026/27	2027/28
	R 000	R 000	R 000		R 000	R 000	R 000
Ministry	63 842	59 796	69 034	54 453	43 531	45 527	47 616
Departmental Management	124 747	142 461	137 915	166 164	189 758	199 358	210 437
Corporate Services	717 880	815 927	855 842	989 588	1 006 091	1 041 168	1 057 423
Financial Management	237 753	255 797	266 864	358 576	384 893	407 799	448 995
Office Accommodation	490 188	587 785	563 552	578 881	609 118	637 024	666 964
Provincial and Entity Governance and International Cooperation	82 089	95 487	94 300	101 121	159 624	166 525	173 772
Total	1 716 499	1 957 253	1 987 507	2 248 783	2 393 015	2 497 401	2 605 207



1.2. Programme 2: Water Resource Management

The programme is responsible for the protection, use, development, conservation, management, and control of water resources in a sustainable manner for the benefit of all people and the environment. It provides for the development of a knowledge base for proper planning and informed decision making. It also provides for the development of effective policies and procedures as well as oversight of all water resource management institutions.

1.2.1 Sub-programmes

Water Resources Management Support provides strategic leadership, management and support services to the programme as well as making provisions for associated salaries.

National Water Resources Planning develops comprehensive plans for the availability of adequate water resources to guide infrastructure development, systems, and services management in the water sector.

Water Ecosystems Management develops and implements measures to protect water resources. This entails determining measures to manage water resources and developing guidelines and protocols for pollution control and rehabilitation.

National Water Resources Information and Management ensures the development and maintenance of data and information management systems to enable informed decisions in the water sector.

Water Resources Infrastructure Management develops, rehabilitates, and refurbishes bulk raw water resources infrastructure to meet South Africa's socio-economic and environmental needs.

Water Resources Policy, Strategy and Evaluation Water Resources Policy, Strategy and Evaluation develops, monitors and reviews water resources management policies and procedures.

Water Resources Regulation develops, implements, monitors and reviews regulations on water resources, particularly the regulation of raw water pricing, the authorisation of water use, compliance monitoring and enforcement, dam safety, resource protection and waste.

Water Resources Institutional Oversight is responsible for the augmentation of the water resource management functions devolved to the catchment management agencies that cannot be fully recovered from the water users.



1.2.2 Outcomes, outputs, performance indicators and targets

Outcomes		Outputs	Output indicators		Annual audited / actual performance			Estimated performance	Annual medium-term targets		
4	Ecological infrastructure protected and restored	4.1 Water resource classes, reserve and Resource Quality Objectives determined and monitored	4.1.1 Number of river systems with determined water resources classes and resource quality objectives	2021/22	2022/23	2023/24	2024/25	2025/26	2026/27	2027/28	
				0 Review the implementation plan for the water resource classes and the RQOs (Thukela)	1 Final legal notice for Thukela	0 -	1 -	0 -	2 -	2 -	
						Usutu to Mhlathuze Main report finalised	Final legal notice for Usutu to Mhlathuze	-	-	-	
						-	Keiskamma (Water resource classes report reviewed)	Keiskamma (Project close-out report finalised)	Keiskamma (Final Legal Notice)	-	
				Luvuvhu catchment Draft wetland EWR report reviewed	Luvuvhu Evaluation of Resource Unit report reviewed	Luvuvhu (Final legal notice routed to legal services for vetting)	Luvuvhu (Final Legal notice)			-	
				-	Upper Orange (Ecological Water Requirements report finalised)	Upper Orange (Draft legal notice reviewed)	Upper Orange (Project close-out report finalised)	Upper Orange (Final legal notice)			
				-	Lower Orange (Ecological Water Requirements report finalised)	Lower Orange (Draft legal notice reviewed)	Lower Orange (Project close-out report finalised)	Lower Orange (Final legal notice)			
				1 Upper Orange (Final Resource Units determined) Lower Orange	0 Upper Orange (Ecological Consequences finalised) -	0 Upper Orange (Preliminary Reserve finalised) -	0 -	0 -	0 -	2 -	
			4.1.2 Number of river systems for which the Reserve is determined ⁷								
			4.1.3 Number of river systems monitored for	2	Compliance Monitoring reports for:	6	8	13 river systems assessed for compliance with	13 river systems assessed for compliance with	14 river systems assessed for compliance with	

⁷ The reserve determination will be implemented after the finalisation of the studies for classes and RQOs (i.e. from 2028/29 financial year)



Outcomes	Outputs	Output indicators	Annual audited / actual performance				Estimated performance	Annual medium-term targets		
			2021/22	2022/23	2023/24	2024/25	2025/26	2026/27	2027/28	
		the implementation of resource directed measures	-	-	-	-	-	resource quality objectives by the CMAs as per the gazettes	resource quality objectives by the CMAs as per the gazettes	resource quality objectives by the CMAs as per the gazettes
			Inkomati-Usutu	Inkomati Usutu	Inkomati-Usutu	Inkomati Usutu	-	-	-	
			Berg Olifants	-	-	-	-	-	-	
			-	Olifants Doorn	Olifants Doorn	Olifants Doorn	-	-	-	
			-	Vaal (Upper, Middle & Lower)	Vaal (Upper, Middle and Lower)	Vaal (Upper, Middle and Lower)	-	-	-	
			-	-	Limpopo (Mokolo and Matlabas)	Limpopo (Mokolo and Matlabas)	-	-	-	
			-	Letaba	Letaba	Letaba	-	-	-	
			-	-	-	Mvoti to Mzimkhulu	-	-	-	
			-	-	Crocodile (West & Marico)	Crocodile (West & Marico)	-	-	-	
			-	-	-	Olifants	-	-	-	
4.2 Wastewater management plans developed	4.2.1 Mine Water Management Policy South Africa implementation plan developed ⁸	1	2	2	2	2	Draft implementation plan of Mine Water Management Policy South Africa	Final implementation plan of Mine Water Management Policy South Africa	-	
		Vaal monitored for implementation	Orange	Catchment implementation plan developed for Crocodile	Olifants (upper)	Olifants (upper)	-	-		
		-	Mzimvubu-Tsitsikamma	Catchment implementation plan developed for Limpopo	Inkomati-Usutu	Inkomati-Usutu	-	-		
		Pilot WDCS in 3 WMAs	Final draft WDCS	Implement WDCS water resource management charge in 3 WMAs	Implement WDCS water resource management charge nationally	Draft pilot plan for the WDCS (waste mitigation charge) of the three priority catchments	Pilot waste mitigation charge	Implement waste mitigation charge		
		-	-	-	Breede-Olifants	Jukskei	Jukskei	Jukskei		
		-	-	-	Inkomati-Usutu	Hennops	Hennops	Hennops		
		Crocodile (West)-Limpopo	-	Crocodile (West)-Limpopo	Limpopo-Olifants	Wonderfonteinspruit	-	-		
		-	-	-	Mzimvubu-Tsitsikamma	-	-	-		

⁸ The previous indicator "Number of catchment plans implemented for mine water and wastewater management" has been replaced as the function is devolved to the CMAs.



Outcomes	Outputs	Output indicators	Annual audited / actual performance				Estimated performance	Annual medium-term targets			
			2021/22	2022/23	2023/24	2024/25	2025/26	2026/27	2027/28		
3			-	-	-	Pongola-Umzimkulu	-	-	-	-	
			Olifants	-	Olifants		-	-	-	-	
			Vaal	-	Vaal	Vaal-Orange	-	-	-	-	
	3.1	Integrated water resource plans / measures developed	3.1.1	Annual update of the Water and Sanitation Master Plan (NW&SMP)	Annual status on the implementation of the NW&SMP produced	Draft update of National Water and Sanitation Master Plan (NW&SMP)	Annual monitoring of National Water and Sanitation Master Plan (NW&SMP)	Annual monitoring of National Water and Sanitation Master Plan (NW&SMP)	Annual monitoring of National Water and Sanitation Master Plan (NW&SMP)	Annual monitoring of National Water and Sanitation Master Plan (NW&SMP)	
			3.1.2	2	0	2	2	2	2	3	
				Annual status on the monitoring of reconciliation strategies produced for various systems (WSS)							
				Integrated Vaal WSS	Mgeni	Mgeni	-	Sable-Crocodile	Olifants	Polokwane	
				Western Cape WSS	Amathole	Amathole	-	-	Algoa	Mahikeng	
				-	Crocodile West	-	-	Komati	-	Orange	
				-	-	-	Tugela	-	-	-	
				-	-	-	Mangaung	-	-	-	
				-	Orange	-	-	-	-	-	
			3.1.3	8	9	11	11	11	12	12	12
				Algoa	Algoa	Algoa	Algoa	Algoa	Algoa	Algoa	
				Amathole	Amathole	Amathole	Amathole	Amathole	Amathole	Amathole	
				Crocodile West	Crocodile West	Crocodile West	Crocodile West	Crocodile West	Crocodile West	Crocodile West	
				-	-	Levuvhu/Letaba	Levuvhu	Levuvhu	Levuvhu	Levuvhu	
				Mgeni	Mgeni	Mgeni	Mgeni	Mgeni	Mgeni	Mgeni	
				-	-	Mhlatuze	Mhlatuze	Mhlatuze	Mhlatuze	Mhlatuze	
				-	Olifants	Olifants	Olifants	Olifants	Olifants	Olifants	
				Orange	Orange	Orange	Orange	Orange	Orange	Orange	
				Polokwane	Polokwane	Polokwane	Polokwane	Polokwane	Polokwane	Polokwane	
				Vaal	Vaal	Vaal	Vaal	Vaal	Vaal	Vaal	
				Western Cape	Western Cape	Western Cape	Western Cape	Western Cape	Western Cape	Western Cape	
				-	-	-	-	-	Mahikeng	Mahikeng	
			3.1.4	2	0	0	2	2	2	2	-
				Number of updates on climate change Risk and Vulnerability	Status quo climate change scenarios for	Climate Change Strategy for water sector updated					



Outcomes	Outputs	Output indicators	Annual audited / actual performance				Estimated performance	Annual medium-term targets			
			2021/22	2022/23	2023/24	2024/25	2025/26	2026/27	2027/28		
		Assessments completed annually for various water supply systems		the water sector assessed	-						
			Berg-Olifants and Breede –Gouritz	-		-	-	Climate adaptation options for Breede-Olifants WMA	-		
			-	-	-	-	Climate adaptation options for Inkomati Usutu WMA	-	-		
			-	-	-	Climate adaptation options for Limpopo-Olifants WMA	-	-			
			-	-	-	-	Climate adaptation option for Mzimvubu-Tsitsikamma WMA-	-	-		
		Pongola-Umzimkhulu	-		-	-	Climate adaptation options for Pongola-Umzimkhulu WMA	-			
		-	-	-	Climate adaptations option for Vaal-Orange WMA	-	-	-			
		3.1.5	0	0	1	0	0	1	0		
		Number of completed Record of Implementation Decisions (RID) for bulk raw water planning projects	[Annual monitoring and evaluation report for Xhariep Pipeline]	-	-	-	-	-	-		
			[Annual monitoring and evaluation report for Clanwilliam Bulk Conveyance Infrastructure]	[Annual status on the environmental impact assessment study of Clanwilliam Bulk Conveyance Infrastructure produced]	-	-	-	-	-		
			[Annual monitoring and evaluation report for Lower	[Annual status on the environmental impact	Coerney Balancing Dam	-	-	-	-		



Outcomes	Outputs	Output indicators	Annual audited / actual performance				Estimated performance	Annual medium-term targets		
			2021/22	2022/23	2023/24	2024/25	2025/26	2026/27	2027/28	
	8 water resources monitoring programmes and 6 information systems reviewed and maintained by 2030	3.2 3.2.1 Number of water resources monitoring programmes reviewed and maintained	Coerney Balancing Dam]	assessment study of Lower Coerney Balancing Dam produced]	-					
			-	-	-	[Annual status on the feasibility study and environmental impact assessment for Crocodile (East) River project: Mbombela Dam]	Feasibility study assessment-for Crocodile East River project: (Mbombela Dam]	Crocodile East River project: (Mbombela Dam] RID	-	
			-	-	-	-	Procure PsP for Breede-Berg (Michell's Pass) Water Transfer Scheme	Inception and pre-feasibility assessment Breede-Berg (Michell's Pass) Water Transfer Scheme	Feasibility Study assessment-for Breede-Berg (Michell's Pass) Water Transfer Scheme	
			-	-	-	-	Procure PsP for Verbeedingskraal dam	Inception assessment Verbeedingskraal dam	Pre-feasibility assessment Verbeedingskraal dam	
			-	-	-	-	Procure PsP for new dams for Musina and surrounding areas	Inception assessment for new dams for Musina and surrounding areas	Pre-feasibility assessment for new dams for Musina and surrounding areas	
			4	5	6	7	8	8	8	
			Ground water (GW)	Groundwater (GW)	Groundwater (GW)	Groundwater (GW)	Groundwater (GW)	Groundwater (GW)	Groundwater (GW)	
			Surface Water (SW)	Surface Water (SW)	Surface Water (SW)	Surface Water (SW)	Surface Water (SW)	Surface Water (SW)	Surface Water (SW)	
			National Chemical (NCMP)	National Chemical (NCMP)	National Chemical (NCMP)	National Chemical (NCMP)	National Chemical (NCMP)	National Chemical (NCMP)	National Chemical (NCMP)	
			National Eutrophication (NEMP)	National Eutrophication (NEMP)	National Eutrophication (NEMP)	National Eutrophication (NEMP)	National Eutrophication (NEMP)	National Eutrophication (NEMP)	National Eutrophication (NEMP)	
-	-	National Wetlands (NWMP)	National Wetlands (NWMP)	National Wetlands (NWMP)	National Wetlands (NWMP)	National Wetlands (NWMP)				
-	-	-	-	River Eco-status Monitoring	River Eco-status Monitoring	River Eco-status Monitoring				



Outcomes	Outputs	Output indicators	Annual audited / actual performance				Estimated performance	Annual medium-term targets			
			2021/22	2022/23	2023/24	2024/25	2025/26	2026/27	2027/28		
			-	National Microbial (NMMP)	National Microbial (NMMP)	National Microbial (NMMP)		Programme (REMP)	Programme (REMP)	Programme (REMP)	
			-	-	-	-	National Estuary (NEsMP)	National Estuary (NEsMP)	National Estuary (NEsMP)		
			6	6	6	6	6	6	6		
			National Integrated Water Information System	National Integrated Water Information System	National Integrated Water Information System	National Integrated Water Information System	National Integrated Water Information System	National Integrated Water Information System	National Integrated Water Information System		
			Hydrological Information System	Hydrological Information System	Hydrological Information System	Hydrological Information System	Hydrological Information System	Hydrological Information System	Hydrological Information System		
			National Geohydrological Information System	National Geohydrological Information System	National Geohydrological Information System	National Geohydrological Information System	National Geohydrological Information System	National Geohydrological Information System	National Geohydrological Information System		
			Water Management System	Water Management System	Water Management System	Water Management System	Water Management System	Water Management System	Water Management System		
			Geographical Information System	Geographical Information System	Geographical Information System	Geographical Information System	Geographical Information System	Geographical Information System	Geographical Information System		
			Flood Monitoring and Forecasting System	Flood Monitoring and Forecasting System	Flood Monitoring and Forecasting System	Flood Monitoring and Forecasting System	Flood Monitoring and Forecasting System	Flood Monitoring and Forecasting System	Flood Monitoring and Forecasting System		
			Framework for Digitised Integrated Water and Sanitation Monitoring System completed	Annual status for design of the National Digitised Integrated Water and Sanitation Monitoring System completed	Annual Implementation status for the National Digitised Integrated Water and Sanitation Monitoring System design	Annual Implementation status for the National Digitised Integrated Water and Sanitation Monitoring System design	Annual Implementation status for the National Digitised Integrated Water and Sanitation Monitoring System design	Annual Implementation status for the National Digitised Integrated Water and Sanitation Monitoring System design	Annual Implementation status for the National Digitised Integrated Water and Sanitation Monitoring System design		
3.3	Gauging stations refurbished to improve	3.3.1	0	1	0	0	0	0	1		
			(Lindley gauging station at 90% completion)	-	-	-	-	-	-		
			-	Bavaria	-	-	-	-	-		





Outcomes	Outputs	Output indicators	Annual audited / actual performance			Estimated performance	Annual medium-term targets		
			2021/22	2022/23	2023/24	2024/25	2025/26	2026/27	2027/28
		Number of bulk raw water projects under construction	-	-	Design process initiated (inception meeting on 16 Feb 2024)				
			-	-	Foxwood Dam: TOR approved for PSP to undertake designs and construction supervision	Foxwood Dam	Raising of Klipfontein Dam	-	-
			-	-	Raising of Gcuwa Dam: Tender documents: 70% complete	Raising of Gcuwa Weir	Gariep Pipeline	Gariep Pipeline	Gariep Pipeline
			-	-	-		-	Clanwilliam Bulk Conveyance Infrastructure	Clanwilliam Bulk Conveyance Infrastructure
			-	-	-	-	-	Crocodile (East) River Project (Mbombela Dam)	Crocodile (East) River Project (Mbombela Dam)
			-	-	-	-	-	-	Breede-Berg (Michells Pass) Water transfer scheme
			2	2	1	4	3	6	7
			-	-	Tzaneen Dam: Construction: 23% complete	Tzaneen Dam	Tzaneen Dam	-	-
			Hazelmere Dam	Hazelmere Dam	-	-	-	-	-
			Mzimvubu Water Project (Stage 1: Advance Works)	Mzimvubu Water Project (Stage 1: Advance Works) construction of access roads 64% complete	Mzimvubu Water Project: Construction of Ntabelanga Dam commenced construction of clearing vegetation)	Mzimvubu Water Project	Mzimvubu Water Project Ntabelanga Dam	Mzimvubu Water Project Ntabelanga Dam	Mzimvubu Water Project Ntabelanga Dam
			-	-	Clanwilliam Dam Construction: at 10% complete based on revised	Clanwilliam Dam	Clanwilliam Dam	Clanwilliam Dam	Clanwilliam Dam



Outcomes	Outputs	Output indicators	Annual audited / actual performance			Estimated performance	Annual medium-term targets			
			2021/22	2022/23	2023/24	2024/25	2025/26	2026/27	2027/28	
			-	-	-	ORWRDP (OMM)	-	-	-	
			-	-	-	-	-	-	-	Lusikiski Regional Water Supply Scheme (Zalu Dam)
			-	-	-	-	-	-	-	Coerney Dam
			-	-	-	-	-	-	-	Raising of Gcuwa Weir
			-	-	-	-	-	-	-	Raising of Klipfontein Dam
			-	-	-	-	-	-	-	Nwamitwa Dam
		3.4.3 Number of bulk water projects completed	0	1	0	0	1	0	1	
			-	Hazelnere Dam	-	-	-	-	-	
			-	-	-	-	Tzaneen Dam	-	-	
			-	-	-	-	-	-	-	Raising of Klipfontein Dam
			44% (351 of 795)	43% (455 of 1046)	39% (474/1224)	70%	70%	70%	70%	
	3.5 Maintenance Plans implemented as scheduled and unscheduled maintenance minimised	3.5.1 Percentage scheduled maintenance projects completed as a proportion of planned maintenance projects	39% (307 of 795)	35% ⁹ (312 of 795)	10% (126/1224)	≤30%	≤30%	≤30%	≤30%	
		3.5.2 Percentage unscheduled maintenance projects completed as a proportion of planned maintenance projects	18	32	40	40	40	35	30	
		3.5.3 Number of dam safety evaluations completed	-	-	-	New Indicator	5	4	4	
		3.5.4 Number of dam safety	-	-	-	-	-	-	-	

⁹ The desire is to remain ≤30% as a proportion of planned maintenance projects.



Outcomes	Outputs	Output indicators	Annual audited / actual performance				Estimated performance	Annual medium-term targets			
			2021/22	2022/23	2023/24	2024/25	2025/26	2026/27	2027/28		
4		rehabilitation projects under construction									
		3.5.5 Number of dam safety rehabilitation projects completed	0	0	0	2	1	1	2		
			-	-	Bloemhof Dam: construction at 11%	Nkadameng Dam	Rietspruit Dam	Kwaggaskloof Dam	Casteel Dam		
			-	-	Rietspruit Dam: construction at 88%	Marico Bosveld dam	-	-	Magoebaskloof Dam		
		3.5.6 Number of kilometers of conveyance systems rehabilitated per annum	4,771km	3,509km	5,032km	10km	8km	10km	10km		
		3.5.7 Number of dams where recreational areas for tourism will be initiated	-	-	-	New Indicator	10	10	10		
		3.6.1 Percentage adherence to water supply agreements/authorisations and operating rules (water resource operations)	103,25 %	200%	246%	80%	80%	80%	80%		
		4.3.1 National Water Act Amendment Bill developed	National Water Amendment Bill was submitted to the Office of the Chief State Law Advisor for initial certification	Submission of the National Water Amendment Bill to the SPCHD Cluster	The public consultations on the National Water Amendment Bill were convened	National Water Amendment Bill tabled in Parliament	National Water Amendment Bill tabled in Parliament	National Water Amendment Bill deliberated in both houses of Parliament (NA and NCOP)	National Water Amendment Bill signed into law		
		4.3.2 National Water Resources Strategy Edition 3 (NWRS-3) developed	The final draft NWRS-3 submitted to Cabinet for the approval	Draft NWRS-3 cabinet memorandum developed	NWRS-3 Water, and Sanitation Sector implementation plan finalised	Monitoring and evaluation of the implementation of the NWRS-3	Annual monitoring of the implementation of the NWRS-3	Annual monitoring of the implementation of the NWRS-3	Annual monitoring of the implementation of the NWRS-3		
		4.3.3 Raw water charges developed	2022/23 raw water charges developed	Approved 2023/24 raw water charges	2024/25 raw water charges developed	2025/26 raw water charges developed	2026/27 raw water charges developed	2027/28 raw water charges developed	2028/29 raw water charges developed		
	4.3.4 Percentage of high-risk water use licence	63% (612 of 968)	62% (562/902)	60% (811/1342)	80%	80%	80%	80%			



Outcomes	Outputs	Output indicators	Annual audited / actual performance			Estimated performance	Annual medium-term targets		
			2021/22	2022/23	2023/24	2024/25	2025/26	2026/27	2027/28
		applications reviewed and approved within 16 working days. ¹⁰							
		4.3.5 Number of oversight assessments conducted in CMAs ¹¹	338	422	429	29 oversight assessments per sector in 6 CMAs 5 in Breede-Olifants 5 in Inkomati-Usutu 4 in Limpopo-Olifants 6 in Mzimvubu-Tsitsikamma 5 in Pongola-Umzimkulu 4 in Vaal-Orange	29 oversight assessments per sector in 6 CMAs 5 in Breede-Olifants 5 in Inkomati-Usutu 4 in Limpopo-Olifants 6 in Mzimvubu-Tsitsikamma 5 in Pongola-Umzimkulu 4 in Vaal-Orange	29 oversight assessments per sector in 6 CMAs 5 in Breede-Olifants 5 in Inkomati-Usutu 4 in Limpopo-Olifants 6 in Mzimvubu-Tsitsikamma 5 in Pongola-Umzimkulu 4 in Vaal-Orange	29 oversight assessments per sector in 6 CMAs 5 in Breede-Olifants 5 in Inkomati-Usutu 4 in Limpopo-Olifants 6 in Mzimvubu-Tsitsikamma 5 in Pongola-Umzimkulu 4 in Vaal-Orange
		4.3.6 Percentage of CMAs investigated cases assessed ¹²	88% (324 of 367)	81% (344/342)	80% (467/583)	80%	80%	80%	80%
		4.3.7 Water Research Commission (WRC) levy approved	2021/22 Water Research Commission (WRC) levy approved	2022/23 Water Research Commission (WRC) levy developed	2024/25 Water Research Commission (WRC) levy developed	2025/26 Water Research Commission levy developed	2026/27 Water Research Commission levy developed	2027 /28 Water Research Commission levy developed	2028 /29 Water Research Commission levy developed
		4.3.8 Water economic regulator gazetted for establishment	2 nd draft business case updated but not finalised	Final business case for Water Regulator Version III developed	Draft Bill submitted to Cabinet for approval	Regulations to establish the Ministerial Advisory Committee on Water Sector Social and Economic Regulation gazetted	Draft Regulator Bill developed	Draft Regulator bill submitted to clusters and cabinet	Approval of the Regulator Bill

¹⁰ The previous indicator "Percentage of water use authorisations finalised within the applicable 90 working days of receipt" has been amended to cater for the devolution of low-risk water use license applications to the CMAs.

¹¹ The previous indicator "Number of water users monitored for compliance" has been amended to align with transfer of water resource management functions to the CMAs.

¹² The previous indicator "Percentage of reported non-compliant cases investigated" has been amended to align with transfer of water resource management functions to the CMAs.



Outcomes	Outputs	Output indicators	Annual audited / actual performance			Estimated performance	Annual medium-term targets			
			2021/22	2022/23	2023/24		2024/25	2025/26	2026/27	2027/28
		4.3.9 Number of dam owners monitored for compliance with regulatory requirements	-	-	New Indicator	140	140	140	140	
	4.4 Advance Water Allocation Reform 2030 by	4.4.1 Number of catchments in which compulsory licensing is conducted	2 nd draft water allocations regulations developed	The process has been put on hold until the amendment of the NWA	Validation and verification (V & V) of existing lawful use in 2 WMAS	V & V of existing lawful use in 1 WMAS	0	-	1	2
			-	-	Olifants: 9666 properties validated	Limpopo-Olifants ¹³	-	-	-	-
			-	-	Orange: 754 properties verified	-	-	-	-	-
			-	-	-	-	-	-	Middle Letaba Catchment Draft Water Allocation Plan	Middle Letaba Catchment Gazette the Call for Compulsory Licensing
		-	-	-	-	-	-	Ungeni Catchment Gazette proposed allocation schedule	Ungeni Catchment Issuing of licenses	
		-	-	-	-	-	Kaap Catchment Gazette proposed allocation schedule	Kaap Catchment Issuing of licenses	-	
5	Decline in the performance of municipal water and sanitation services halted.	5.1 Wastewater monitoring programmes implemented	992	0	1004 systems (Green Drop Watch report)	Assessments of 1004 systems	Assessments of 1004 systems	0	Assessments of 1004 systems	
		5.1.1 Number of wastewater systems assessed for compliance with the Green Drop Regulatory requirements	462	455	438	495	505	260	260	
		5.1.2 Number of wastewater systems								

¹³ The delegations for determination of existing lawful water use are with the CE of the CMA and therefore have been removed from the Departmental APP as they will be accounted for under the APP of the CMA including the budget thereof and the Olifants is being retained in 2024/25 as the Limpopo- Olifants CMA is still in the process of being established.



Outcomes	Outputs	Output indicators	Annual audited / actual performance			Estimated performance	Annual medium-term targets		
			2021/22	2022/23	2023/24		2025/26	2026/27	2027/28
		monitored against the Regulatory Requirements							

1.2.3 Indicators, annual and quarterly targets per sub-programme

1.2.3.1 National Integrated Water Resources Planning sub-programme

Output indicators		2025/26 annual targets	Quarterly milestones			
			Quarter 1 April – June	Quarter 2 July - September	Quarter 3 October - December	Quarter 4 January – March
3.1.1	National Water and Sanitation Master Plan (NW&SMP) updated	Annual monitoring of National Water and Sanitation Master Plan (NW&SMP)	Status on monitoring of the Water and Sanitation Master Plan (NW&SMP)	Status on monitoring of the Water and Sanitation Master Plan (NW&SMP)	Status on monitoring of the Water and Sanitation Master Plan (NW&SMP)	Annual monitoring of National Water and Sanitation Master Plan (NW&SMP)
3.1.2	Number of reconciliation strategies completed for various systems (WSS)	2	0	0	0	2
3.1.3	Number of operating rules and specialist strategy studies completed annually for various water supply systems	Sabie-Crocodile	Sabie-Crocodile	Sabie-Crocodile	Sabie-Crocodile	Sabie-Crocodile
		Komati	Komati	Komati	Komati	Komati
		12	5	4	3	12
		Algoa	-	-	Algoa	Algoa
		Anathole	Anathole	-	-	Anathole
		Crocodile West	-	Crocodile West	-	Crocodile West
		Levuvhu	-	Levuvhu	-	Levuvhu
		Mgeni	Mgeni	-	-	Mgeni
		Mhlatuze	Mhlatuze	-	-	Mhlatuze
		Olifants	-	Olifants	-	Olifants
		Orange	Orange	-	-	Orange
		Polokwane	-	Polokwane	-	Polokwane
3.1.4	Number of updates on climate change Risk and Vulnerability Assessments completed annually for various water supply systems	Vaal	Vaal	-	-	Vaal
		Western Cape	-	-	Western Cape	Western Cape
		Mahikeng	-	-	Mahikeng	Mahikeng
		2	0	0	0	2
	Climate adaptation options for inkomati-Usutu WMA	Climate adaptation options for inkomati-Usutu WMA	Major vulnerabilities to climate change in Inkomati-Usutu WMA	Draft climate adaptation options identified for Inkomati-Usutu WMA	Draft climate adaptation options assessed Inkomati-Usutu WMA	Climate adaptation options for Inkomati-Usutu WMA
		Climate adaptation options for Pongola-Umzimkhulu WMA	Major vulnerabilities to climate change in Pongola-Umzimkhulu WMA	Draft climate adaptation options identified for Pongola-Umzimkhulu WMA	Draft climate adaptation options assessed Pongola-Umzimkhulu WMA	Climate adaptation options for Pongola-Umzimkhulu WMA



Output indicators	2025/26 annual targets	Quarterly milestones			
		Quarter 1 April – June	Quarter 2 July - September	Quarter 3 October - December	Quarter 4 January – March
3.1.5	Number of completed Record of Implementation Decisions (RID) for bulk raw water planning projects	0	0	0	0
	Feasibility study assessment for Crocodile East River project: (Mbombela Dam)	Water resource assessment conducted	Geophysics assessment conducted	Hydropower assessment	Feasibility study assessment for Crocodile East River project: (Mbombela Dam)
	Procure of PsP for Breede-Berg (Michell's Pass) Water Transfer Scheme	Terms of Reference developed	PSP appointed	Service level agreement developed	Procure of PsP for Breede-Berg (Michell's Pass) Water Transfer Scheme
	Procure PsP for Verbeedingskraal dam	Terms of Reference developed	PSP appointed	Service level agreement developed	Procure PsP for Verbeedingskraal dam
	Procure PsP for new dams for Musina and surrounding areas	Terms of Reference developed	PSP appointed	Service level agreement developed	Procure PsP for new dams for Musina and surrounding areas

1.2.3.2 Water Ecosystems Management sub-programme

Output indicators	2025/26 annual targets	Quarterly milestones			
		Quarter 1 April – June	Quarter 2 July - September	Quarter 3 October - December	Quarter 4 January – March
4.1.1	Number of river systems with water resources classes, and determined resource quality objectives	0	-	-	0
	Keiskamma Project close-out report finalised	Keiskamma Draft RQOs, numerical limits and confidence report reviewed	Keiskamma Water Resource classes, Reserve and RQO gazette template reviewed	Keiskamma Draft legal notice gazetted for public comments	Keiskamma Project close-out report finalised
	Luvuvhu (Final legal notice routed to legal services for vetting)	Luvuvhu Draft legal notice routed to legal services for vetting	Luvuvhu Draft legal notice gazetted for public comments	Luvuvhu Update legal notice	Luvuvhu Final legal notice routed to legal services for vetting
	Upper Orange Draft legal notice reviewed	Upper Orange Water Resource Classes report finalised	Upper Orange Sub-components prioritization and indicators selection report finalised	Upper Orange RQOs and numerical limits report finalised	Upper Orange Draft legal notice reviewed
	Lower Orange Draft legal notice reviewed	Lower Orange Scenarios, consequences, and draft Water Resource Classes report finalised	Lower Orange Sub-components prioritization and indicators selection report finalised	Lower Orange Draft RQOs and numerical limits report finalised	Lower Orange Draft legal notice reviewed



1.2.3.3 National Water Resources Information and Management sub-programme

Output indicators		2025/26 annual targets	Quarterly milestones			
			Quarter 1 April – June	Quarter 2 July – September	Quarter 3 October – December	Quarter 4 January – March
3.2.1	Number of water resources monitoring programmes reviewed and maintained	8	8	8	8	8
		Groundwater (GW)	Groundwater (GW)	Groundwater (GW)	Groundwater (GW)	Groundwater (GW)
		Surface Water (SW)	Surface Water (SW)	Surface Water (SW)	Surface Water (SW)	Surface Water (SW)
		National Chemical (NCMP)	National Chemical (NCMP)	National Chemical (NCMP)	National Chemical (NCMP)	National Chemical (NCMP)
		National Eutrophication (NEMP)	National Eutrophication (NEMP)	National Eutrophication (NEMP)	National Eutrophication (NEMP)	National Eutrophication (NEMP)
		National Wetlands (NWMMP)	National Wetlands (NWMMP)	National Wetlands (NWMMP)	National Wetlands (NWMMP)	National Wetlands (NWMMP)
		National Microbial (NMMP)	National Microbial (NMMP)	National Microbial (NMMP)	National Microbial (NMMP)	National Microbial (NMMP)
		National Estuary (NESMP)	National Estuary (NESMP)	National Estuary (NESMP)	National Estuary (NESMP)	National Estuary (NESMP)
		River Eco-status Monitoring Programme (REMP)	River Eco-status Monitoring Programme (REMP)	River Eco-status Monitoring Programme (REMP)	River Eco-status Monitoring Programme (REMP)	River Eco-status Monitoring Programme (REMP)
3.2.2	Number of water and sanitation information systems maintained	6	6	6	6	6
		National Integrated Water Information System	National Integrated Water Information System	National Integrated Water Information System	National Integrated Water Information System	National Integrated Water Information System
		Hydrological Information System	Hydrological Information System	Hydrological Information System	Hydrological Information System	Hydrological Information System
		National Geohydrological Information System	National Geohydrological Information System	National Geohydrological Information System	National Geohydrological Information System	National Geohydrological Information System
		Water Management System	Water Management System	Water Management System	Water Management System	Water Management System
		Geographical Information System	Geographical Information System	Geographical Information System	Geographical Information System	Geographical Information System
		Flood Monitoring and Forecasting System	Flood Monitoring and Forecasting System	Flood Monitoring and Forecasting System	Flood Monitoring and Forecasting System	Flood Monitoring and Forecasting System
3.2.3	National Digitised Integrated Water and Sanitation Monitoring System implemented	Annual Implementation status for the National Digitised Integrated Water and Sanitation Monitoring System design	Status on the implementation of the National Digitised Integrated Water and Sanitation Monitoring System design	Status on the implementation of the National Digitised Integrated Water and Sanitation Monitoring System design	Status on the implementation of the National Digitised Integrated Water and Sanitation Monitoring System design	Annual Implementation status for the National Digitised Integrated Water and Sanitation Monitoring System design
3.3.1	Number of new water resource gauging stations / weirs constructed	0	0	0	0	0
		[FS: construction at 30% completion Tweefontein C6H006]	22.5% completion	25% completion	27.5% completion	30% completion
3.3.2	Number of existing water resource gauging stations / weirs refurbished	0	0	0	0	0
		[GP: [construction at 30% completion for Rondawel A2H061]	20% completion	22.5% completion	27.5% completion	30% completion



1.2.3.4 Water Resources Infrastructure Management sub-programme

Output indicators		2025/26annual targets	Quarterly milestones			
			Quarter 1 April – June	Quarter 2 July - September	Quarter 3 October - December	Quarter 4 January – March
3.4.1	Number of bulk raw water projects in preparation for implementation	7	0	0	0	7
		Nwamitwa Dam	Land acquisition for dam footprint & borrow pits 5% complete	Land acquisition for dam footprint & borrow pits 10% complete	Land acquisition for dam footprint & borrow pits 25% complete	Land acquisition for dam footprint & borrow pits 50% complete
			-	Inception report for archaeological work complete	Archaeological work for priority areas 5% complete	Archaeological work for priority areas 10% complete
		Lusikisi Regional Water Supply Scheme (Zalu Dam)	Design 100% complete	-	Tender documentation complete	-
		Coerney Dam	Design 30% complete	Design 55% complete	Design 80% complete	Design 100% complete
		Foxwood Dam	-	Inception report complete	Design 5% complete	Design 15% complete
		Raising of Gcuwa Weir	EIA 5% complete	EIA 15% complete	EIA 30% complete	EIA 50% complete
		Raising of Klipfontein Dam	EIA 15% complete	EIA 25% complete	EIA 30% complete	EIA 50% complete
			Design 50% complete	Design 75% complete	Design 90% complete	Design 100% complete
	Gariep pipeline	-	-	-	Project preparation commenced	
3.4.2	Number of bulk raw water projects under construction	3	-	-	-	-
		Tzaneen Dam	Construction 60% complete	Construction 80% complete	Construction 90% complete	Construction 100% complete
		Mzimvubu Water Project (Ntabelanga Dam)	Mzimvubu Water Project construction 1% complete	Mzimvubu Water Project Ntabelanga Dam construction 2% complete	Mzimvubu Water Project Ntabelanga Dam construction 3% complete	Mzimvubu Water Project Ntabelanga Dam construction 4% complete
		Clanwilliam Dam	Construction 21% complete	Construction 22% complete	Construction 23% complete	Construction 24% complete
3.4.3	Number of bulk raw water projects completed	1	-	-	-	1
		Tzaneen Dam	-	-	-	Tzaneen Dam
3.4.3.1	Number of job opportunities created through implementing infrastructure projects	120	40	35	25	20
3.5.1	Percentage scheduled maintenance projects completed as a proportion of planned maintenance projects	70%	10%	15%	20%	25%
3.5.2	Percentage unscheduled maintenance projects completed as a proportion of planned maintenance projects	≤30%	≤30%	≤30%	≤30%	≤30%
3.5.3	Number of dam safety evaluations completed	40	3	4	5	28
3.5.4		5	-	-	-	-



Output indicators		2025/26 annual targets	Quarterly milestones			
			Quarter 1 April – June	Quarter 2 July - September	Quarter 3 October - December	Quarter 4 January – March
	Number of dam safety rehabilitation projects under construction	Casteel Dam	Construction 5% complete	Construction 10% complete	Construction 20% complete	Construction 25% complete
		Boemhof Dam	Construction 35% complete	Construction 45% complete	Construction 50% complete	Construction 65% complete
		Mlata Dam	Construction 5% complete	Construction 10% complete	Construction 20% complete	Construction 25% complete
		Kwaggaskloof Dam	Construction 20% complete	Construction 22% complete	Construction 25% complete	Construction 30% complete
		Rietspruit Dam	Construction 100% complete	-	-	-
3.5.5	Number of dam safety rehabilitation projects completed	1	-	-	-	1
3.5.6	Number of kilometers of conveyance systems rehabilitated per annum	8km	1km	3km	2km	2km
3.5.7	Number of dams where recreational areas for tourism will be initiated	10	2	2	3	3
3.6.1	Percentage adherence to water supply agreements/ authorisations and operating rules (water resource operations)	80%	80%	80%	80%	80%
3.6.1.1	Number of job opportunities created through implementing operations of water resources infrastructure projects	70	20	15	20	15

1.2.3.5 Water Resources Policy, Strategy and Evaluation sub-programme

Output indicators		2025/26 annual targets	Quarterly milestones			
			Quarter 1 April – June	Quarter 2 July - September	Quarter 3 October - December	Quarter 4 January – March
4.3.1	National Water Act Amendment Bill developed	National Water Amendment Bill tabled in Parliament	-	National Water Amendment Bill presented to clusters and cabinet	National Water Amendment Bill tabled in Parliament	-
4.3.2	National Water Resources Strategy Edition 3 (NWRS-3) developed	Annual monitoring of the implementation of the NWRS-3	Status of the monitoring of the NWRS-3 implementation	Status of the monitoring of the NWRS-3 implementation	Status of the monitoring of the NWRS-3 implementation	Annual monitoring of the implementation of the NWRS-3



1.2.3.6 Water Resources Regulation sub-programme

Output indicators		2025/26 annual targets	Quarterly milestones			
			Quarter 1 April – June	Quarter 2 July - September	Quarter 3 October - December	Quarter 4 January – March
4.1.3	Number of river systems monitored for the implementation of resource directed measures	13 river systems assessed for compliance to resource quality objectives by the CMAs as per the gazettes	3 River Systems assessed for Compliance Monitoring with RQOs as per the gazettes	3 River Systems assessed for Compliance Monitoring with RQOs as per the gazettes	3 River Systems assessed for Compliance Monitoring with RQOs as per the gazettes	4 River Systems assessed for Compliance Monitoring with RQOs as per the gazettes
		Inkomati	Inkomati	-	-	-
		Olifants Doorn	Olifants Doorn	-	-	-
		Upper Vaal	-	Upper Vaal	-	-
		Middle Vaal	-	Middle Vaal	-	-
		Lower Vaal	-	Lower Vaal	-	-
		Limpopo (Mokolo and Matlabas) and Crocodile (West and Marico)	Limpopo (Mokolo and Matlabas) and Crocodile (West and Marico)	-	-	-
		Letaba	-	-	Letaba	-
		Mvoti to Mzimkhulu	-	-	Mvoti to Mzimkhulu	-
		Olifants	-	-	Olifants	-
		Berg	-	-	-	Berg
		Thukela	-	-	-	Thukela
		Breede-Gouritz	-	-	-	Breede-Gouritz
		Mzimvubu	-	-	-	Mzimvubu
4.2.1	Mine water implementation plan for Mine Water Management Policy South Africa developed	Draft implementation plan of Mine Water Management Policy South Africa	Situational assessment	Situational assessment	Draft implementation plan of Mine Water Management Policy South Africa	Stakeholder consultation
4.2.2	Waste Discharge Charge System (WDCS) mitigation charge piloted in priority catchments	Draft pilot plan for the WDCS (waste mitigation charge) of the three priority catchments	Situational assessment for:	Situational assessment for:	Draft pilot plan for the WDCS (waste mitigation charge) for	Draft pilot plan for the WDCS (waste mitigation charge) for
		Jukskei	Jukskei	Jukskei	Jukskei	Jukskei
		Hennops	Hennops	Hennops	Hennops	Hennops
		Wonderfontein	Wonderfontein	Wonderfontein	Wonderfontein	Wonderfontein
4.3.3	Raw water charges developed	2026/27 raw water charges developed	-	Consultation on the 2026/27 raw water use charge	2026/27 raw water charges developed	2026/27 raw water charges gazetted
4.3.7	Water Research Commission (WRC) levy approved	2026/27 Water Research Commission levy developed	2025/26 Water Research Levy gazette published	Consultation on the 2026/27 Water Research Levy	Submission for concurrence on the 2026/27 Water Research Levy requested	2026/27 Water Research Levy developed
4.3.8	Water economic regulator gazetted for establishment	Draft Regulator Bill developed	Legislative gap analysis	Draft Legislative amendments developed	Internal consultation on draft legislative amendment	Draft Regulator Bill developed



Output indicators		2025/26 annual targets	Quarterly milestones			
			Quarter 1 April – June	Quarter 2 July – September	Quarter 3 October – December	Quarter 4 January – March
4.3.4	Percentage of high-risk water use licence applications reviewed and approved within 16 working days.	80%	80%	80%	80%	80%
4.4.1	Number of catchments in which compulsory licensing is conducted	0	-	-	-	-
		Kaap Catchment Gazette proposed allocation schedule		Stakeholder mobilisation	Gazette call for compulsory licensing	Gazette proposed allocation schedule
4.3.5	Number of oversight assessments conducted in CMAs ¹⁴	29 oversight assessments per sector in 6 CMAs	4	10	10	5
	Breede-Olifants		1	2	1	1
	Government		Government	-	-	-
	SFRA		-	SFRA	-	-
	Industry		-	-	-	Industry
	Mining		-	Mining	-	-
	Irrigation		-	-	Irrigation	-
	Inkomati-Usutu		0	2	3	0
	Government		-	-	Government	-
	SFRA		-	-	SFRA	-
	Industry		-	Industry	-	-
	Mining		-	-	Mining	-
	Irrigation		-	Irrigation	-	-
	Limpopo-Olifants		2	2	0	0
	Government		-	Government	-	-
	Industry		-	Industry	-	-
	Mining		-	-	-	-
	Irrigation		-	-	-	-
	Mzimvubu-Tsitsikamma		0	2	3	1
	Government		-	Government	-	-
	SFRA		-	-	SFRA	SFRA
	Industry		-	-	-	-
	Mining		-	-	Industry	-
	Irrigation		-	-	Mining	-
	Pongola-Umzimkulu		0	1	2	2
	Government		-	Irrigation	-	-
	SFRA		-	-	-	Government
	Industry		-	SFRA	-	-
	Mining		-	-	Industry	-
	Irrigation		-	-	-	Mining

¹⁴ The previous indicator "Number of water users monitored for compliance" has been amended to align with transfer of water resource management functions to the CMAs.



Output indicators		2025/26 annual targets	Quarterly milestones			
			Quarter 1 April – June	Quarter 2 July – September	Quarter 3 October – December	Quarter 4 January – March
		Vaal-Orange Government Industry Mining Irrigation	1 - - -	1 - Mining -	1 Government - -	1 - - Irrigation
4.3.6	Percentage of CMAs investigated cases assessed ¹⁵	80%	80%	80%	80%	80%
5.1.1	Number of wastewater systems assessed for compliance with the Green Drop Regulatory requirements	Assessments of 1004 systems	Planning process and training of inspectors	Assessment of 500 WWTW	Assessment of 504 WWTW	Draft Green Drop report
5.1.2	Number of wastewater systems monitored against the Regulatory Requirements	505	137	141	111	116
4.3.9	Number of dam owners monitored for compliance with regulatory requirements	140	35	41	35	29

1.2.4 Key risks and mitigations for the programme

Link to output	Risk	Mitigation measures
3.1	Integrated water resource plans / measures developed	- Develop climate adaptation options for the water sector - Mainstreaming of climate response actions
3.2	7 water resources monitoring programmes and 6 information systems reviewed and maintained by 2030	- Develop and implement a costed asset management plan (update asset register and replace equipment's) - Provide training program on new technologies and procedures - Develop Maintenance Management Plan - Improve monitoring networks through partnerships and collaboration with external stakeholders - Maintain the SANAS accreditation status for the two laboratories (Hydrobiology and microbiology) - Develop and Implement Water Management System (WMS) Training Programme - Review and maintain monitoring programmes
3.4	Strategic water resources infrastructure projects implemented	- Establish and Institutionalise project oversight committee. - Develop guiding framework for implementation of the new approved procurement strategy. - Facilitate Project Management Training and augmentation of project management skills

¹⁵ The previous indicator "Percentage of reported non-compliant cases investigated" has been amended to align with transfer of water resource management functions to the CMAs.



Link to output	Risk	Mitigation measures
	Construction extortion networks to gain unlawful access to public sector procurement opportunities. (Construction Mafia)	Encourage transparent and inclusive engagement practices in both public and private construction projects.
4.3	Water resource regulatory prescripts developed and implemented	Implementation of the standard operating procedure for Raw Water Use Charges and Bulk Water Tariffs
	Non-compliance to dam safety legislation, regulations, standards & license conditions by a dam with a safety risk.	Capacitate the Dam Safety Office with registered engineering professionals to carry out dam safety functions
5.1	Wastewater monitoring programmes implemented	- Monitor 495 non-compliant wastewater treatment systems. - Monitor 510 non-compliant water supply systems. - Collaboration with Eskom and other stakeholders (e.g. COGTA, WB, ETC.) for Water and Sanitation Services infrastructure to be exempted from loadshedding. - WSA reviewed to include directives on enforcement of non-compliance

1.2.5 Reconciling performance targets with budget over the medium term

Programme	Audited outcome			Adjusted appropriation 2024/25	Medium term estimates		
Rand thousand	2021/22	2022/23	2023/24		2025/26	2026/27	2027/28
	R 000	R 000	R 000	R 000	R 000	R 000	R 000
Water Resources Management and Support	5 447	6 312	4 191	5 748	4 586	4 792	4 783
National Water Resources Planning	74 819	69 461	80 114	79 362	110 275	115 348	120 765
Water Ecosystems Management	51 719	69 834	62 662	64 120	74 906	78 502	82 375
National Water Resources Information and Management	505 972	535 599	513 133	566 040	600 872	630 165	662 214
Water Resources Infrastructure Management	2 613 439	2 857 057	3 313 071	5 538 322	8 253 622	7 369 331	5 185 634
Water Resources Policy, Strategy and Evaluation	2 274	2 620	5 475	9 452	10 882	11 363	11 894
Water Resources Regulation	197 748	201 782	213 953	234 284	244 327	254 673	266 347
Water Resources Institutional Oversight	48 443	38 578	42 104	35 023	32 841	34 356	35 917
Total	3 499 861	3 781 243	4 234 703	6 532 351	9 332 311	8 498 530	6 369 929



1.3. Programme 3: Water Services Management

Develop, rehabilitate, and refurbish water services infrastructure as well as determine and implement interventions to enhance water supply services to meet the socioeconomic needs of South Africa.

1.3.1 Sub-programmes

Water Services Management Support provides strategic leadership, management and support services to the programme as well as making provisions for associated salaries.

Water Services and Local Management provides strategic leadership, management, and support services to the programme, and makes provision for associated salaries (including budget for the salaries of provincial heads).

Regional Bulk Infrastructure Grant provides for the development of new infrastructure, and the refurbishment, upgrading and replacing of ageing infrastructure servicing extensive areas across municipal boundaries.

Water Services Regulation develops, implements, monitors and reviews water services regulations, particularly the compliance of water services authorities with water supply regulations.

Water and Sanitation Services Policy, Strategy and Evaluation develops and reviews water services policies, procedures, norms, and standards; and monitors their implementation.

Water Services Interventions is responsible for determining and implementing of priority interventions to improve poor service delivery in water services authorities (also incorporating the construction management unit that implements water services projects).



1.3.2 Outcomes, outputs, performance indicators and targets

Outcome	Outputs	Output indicators	Annual audited / actual performance				Estimated performance	Annual medium-term targets		
			2021/22	2022/23	2023/24	2024/25		2025/26	2026/27	2027/28
1	1.1	1.1.1	Number of 5-year water and sanitation reliability plans developed / updated for district municipalities	4	22	12 ¹⁶		0	0	4 five-year DM reliability plans updated
		1.1.2		-	-	3 ¹⁷		5	0	0
			(3 bids for the appointment of PSPs approved)	Mopani	Amatole DM	Cape Winelands				Mopani
				Capricorn	OR Tambo DM	Chris Hani				Capricorn
				Ngaka Modiri Molema	Ugu DM	Fezile Dabi				Ngaka Modiri Molema
				Dr Ruth Segomotsi Mompoti	Herry Gwala DM	Thabo				Dr Ruth Segomotsi Mompoti
					Mkhanyakude	Molutsanyana				
					Vhembe	Xhariep DM				
					Waterberg	Amajuba DM				
					Bojanala Platinum	uMzinyathi				
						Mgungundlovu				
					Dr Kenneth Kaunda	Central Karoo DM				
					Lejweleputswa	West-Rand				
					Gert Sibande	eNhlantzeni				
					Eden	Nkangala				
					West Coast					
					Overberg					
					Sedibeng					
					Namaqua					
					Francis Baard					
					John Taolo Gaetsewe					
					ZF Mgcawu					
					Pixley Ka Seme					
					Sarah Baartman					
					Sekhukhune					
				-	-	3 ¹⁷		5	0	0
						Buffalo City Metro		City of Cape Town Metro	-	-
						Nelson Mandela Bay Metro		eThekweni Metro	-	-

¹⁶ The target in the 2024/25 APP has been revised to align with the separation of district municipalities from the metro municipalities.

¹⁷ The target in the 2024/25 APP has been revised to align with the separation of district municipalities from the metro municipalities.



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Outcome	Outputs	Output indicators	Annual audited / actual performance				Estimated performance 2024/25	Annual medium-term targets			
			2021/22	2022/23	2023/24	2024/25		2025/26	2026/27	2027/28	
2	Reduction of unserved communities	2.1 Regional infrastructure projects implemented	2.1.1 Number of feasibility studies for water and wastewater services projects (RBIG) completed	Plan (MPAP) developed	Plan (MPAP) developed	Plan (MPAP) developed	Plan (MPAP) developed				
				0 (3 bids were advertised and 2 evaluated for the appointment of PsPs)	15	8	8	6	6	6	
				-	Masilonyana (Winburg) WWTW and pump-stations	Warrenton WWTW		Noupoort BWS	Belmont Valley WWTW	Nebo BWS - De Hoop Augmentation/ North/ South/ Steelpoort	
				-	Sterkspruit WWTW (additional)	Petrusburg Bulk Water Supply FS	Vaal Gamagara BWS extension (Phase 3)	Greater Mbizana Regional Bulk Water Supply Scheme	Upgrade of the Giyani WTW	Makhado West and Extension from Nandoni Dam	
				-	Kagisano Molopo Bona Bona BWS	Matjhabeng (Thabong) WWTW	Krystna Bulk Water Augmentation	Philipsstown BWS	Madibogo BWS	Danisané wellfield development of distribution infrastructure for Seema Cluster	
				-	Northern Nsikazi Regional BWS Phase 2	Kakamas BWS	Stephen Dlamini BWS	Mkernane Regional Bulk WSS	Beitbridge/ Musina BWS	Turloop & Sebayeng Groundwater Development	
				-	Danielskuil WWTW (additional)	Kathu BWS	Bitou Bulk Water Augmentation	Tsomo WTW Upgrade	Ntabankulu Regional Bulk Water Supply	Parys Bulk Water Infrastructure Stabilization Intervention	
				-	Morgenzon WWTW (additional)	Midvaal BWS	Campbell Bulk Water Supply Pipeline	Kinira Regional BWSS	Uthukela DM Regional Bulk Water Supply Scheme	Sasolburg WWTW and associated outfall sewer	
				-	Kakamas WWTW	Olifantspoort / Ebenezer Water Scheme	Regional Kuruman WWTW	-	-	-	
				-	Standerton WWTW (additional)	-	Nkamabo BWS	-	-	-	
				-	-	Chief Albert Lethuli	-	-	-	-	
				-	-	Ehlanzeni (Thaba Chweu)	-	-	-	-	
				-	-	Ehlanzeni (Bushbuckridge)	-	-	-	-	
				-	-	Greater Sibande	-	-	-	-	



Outcome	Outputs	Output indicators	Annual audited / actual performance				Estimated performance	Annual medium-term targets			
			2021/22	2022/23	2023/24	2024/25	2025/26	2026/27	2027/28		
		2.1.2 Number of implementation readiness studies (IRS) for water and wastewater services projects (RBIG) completed	-	-	John Taolo Kwanyathi Regional Water	-	-	-	-		
			-	-	Matenya to Phokeng	-	-	-	-		
			-	-	Umgungundlovu	-	-	-	-		
			0	5	7	7	6	6	6		
			(Procurement process for the appointment of PSP initiated)	Calvinia BWS	Lindley Sewer	Masilonyana (Winburg) WWTW and pump-stations	Nkamabo BWS	Warrenton WWTW	Belmont Valley WWTW		
				Sterkspruit WWTW (additional)	-	Petrusburg Bulk Water Supply	Nowadi BWS	Greater Mbizana Regional Bulk Water Supply Scheme	Upgrade of the Giyani WTW		
				Mandlakazi BWS Ph 5 of 6 (additional)	-	Majhabeng (Thabong) WWTW	Msunduzi Ward 14 Bulk Sanitation	Philisptown BWS	Madibogo BWS		
				Bona Bona BWS (additional)	Kameelmond WWTW	Parys (Ngwathe) WWTW	Stephen Dlamini BWS	Mkernane Regional Bulk WSS	Noupoort BWS		
				Potokwane – WWTW (additional)	-	Kathu BWS	Cwabenani BWS	Tsomo WTW Upgrade	Ntabankulu Regional Bulk Water Supply		
				-	Western Highveld BWS	Midvaal BWS	Pietermaritzburg BWS	Kinira Regional BWSS	Uthukela DM Regional Bulk Water Supply Scheme		
		2.1.3 Number of regional infrastructure project phases under construction ¹⁸	129	100	Northern Nsikazi Bulk Water Supply Phase 2	Kakamas BWS	-	-	-		
				-	Standerton WWTW	-	-	-	-		
				-	Dawid Kruijer	-	-	-	-		
				-	Segomotse Mompoti	-	-	-	-		
		2.1.4 Number of regional bulk infrastructure	18	11	15	14	31	14	15		

¹⁸Consolidated mega, large and small regional bulk infrastructure projects under construction



Outcome	Outputs	Output indicators	Annual audited / actual performance			Estimated performance	Annual medium-term targets		
			2021/22	2022/23	2023/24	2024/25	2025/26	2026/27	2027/28
		project phases completed ¹⁹							
		2.1.5 Number of regional bulk infrastructure projects funded through Budget Facility for Infrastructure (BF-I) under construction	-	New indicator	15	16	15	6	4
		2.1.6 Number of regional bulk infrastructure projects funded through Budget Facility for Infrastructure (BF-I) completed	-	New indicator	0	1	7	0	2
	2.2 Water Services Infrastructure Grant Projects implemented	2.2.1 Number of small WSIG projects under construction	331	379	433	339	391	209	132
		2.2.2 Number of small WSIG projects completed	72	102	54	112	163	82	46
		2.2.3 Number of intervention projects under implementation	1	2	6	7	8	7	3
			Vaal	Vaal	Vaal	Vaal	Vaal	Vaal	Vaal
			Giyani BWS	Giyani BWS	Giyani BWS	Giyani BWS	Giyani BWS	Giyani BWS	Giyani BWS
			-	-	Mkhanyakude	Mkhanyakude	uMkhanyakude DM Section 63 Intervention	uMkhanyakude DM Section 63 Intervention	uMkhanyakude DM Section 63 Intervention
			-	-	Matjhabeng Bulk Sewer (Welkom)	Matjhabeng Bulk Sewer (Welkom)	Matjhabeng Bulk Sewer (Welkom)	Matjhabeng Bulk Sewer (Welkom)	-
			-	-	Balkfontein and Virginia Water Treatment Works	Balkfontein and Virginia Water Treatment Works	Balkfontein and Virginia Water Treatment Works	Balkfontein and Virginia Water Treatment Works	-
			-	-	-	Welbedacht Pipeline phase 2	-	-	-
			-	-	-	-	Hamanskraal	-	-
			-	-	-	-	Lekwa Ministerial Intervention (Lekwa Waster Services (Re-purposing/Operations))	-	-
			-	-	-	-	-	-	-

¹⁹ Consolidated mega, large and small regional bulk infrastructure projects completed



Outcome	Outputs	Output indicators	Annual audited / actual performance				Estimated performance	Annual medium-term targets				
			2021/22	2022/23	2023/24	2024/25	2025/26	2026/27	2027/28			
5				-	-	-						
				-	-	-	Gert Sibande					
				-		Maluti-A-Phofung Intervention	Maluti-A-Phofung Intervention					
				0	0	0	596	8	1			
						(8 bulk sanitation infrastructure projects under construction)		Arlington				
								Petrus-Steyn Reitz				
								Dealesville Senekal				
								Ficksburg Clocolan				
								Campbell				
								7	1			
								Arlington				
							Petrus-Steyn Reitz					
							Dealesville Senekal					
							Ficksburg Clocolan					
				</								

Outcome	Outputs	Output indicators	Annual audited / actual performance				Estimated performance	Annual medium-term targets		
			2021/22	2022/23	2023/24	2024/25		2025/26	2026/27	2027/28
5 Decline in the performance of municipal water and sanitation services halted	5.3 Water regulatory prescripts developed	5.3.1 Water Services Amendment Bill developed	Draft WSA Bill and ready to be sent to OCSLA for preliminary certification	OCSLA comments were addressed, and the final version of the Bill was produced	The public consultations on the Water Services Amendment Bill were convened.	Water Services Amendment Bill deliberated in both houses of Parliament (National Assembly and National Council of Provinces)	Water Services Amendment Bill tabled in Parliament	Water Services Amendment Bill deliberated in both Houses of Parliament (NA and NCOP)	Water Services Amendment Bill signed into law	
		5.3.2 National Sanitation Integrated Plan implemented	Draft National Sanitation Integrated Plan	9 Provincial Action Plans for National Sanitation Integrated Plan	National Sanitation Integrated Plan developed	Implementation of National Sanitation Integrated Plan monitored	National Programme of Action for the implementation of the National Sanitation integrated Plan (NSIP) developed	National Programme of Action for the NSIP initiated in 56 WSAs	National Programme of Action for the NSIP initiated in 67 WSAs	
		5.3.3 National Faecal Sludge Management Strategy for on-site sanitation implemented	Draft National Faecal Sludge Management Strategy for on-site sanitation developed	National Faecal Sludge Management Strategy for on-site sanitation developed	National Faecal Sludge Management Strategy disseminated	Draft economic model for faecal sludge management developed	Draft guidelines for financial mechanisms and economic models developed	Guidelines for financial mechanisms and economic models piloted in a WSA context	40 WSAs Excreta Flow Diagrams developed	
		5.3.4 Bulk water tariffs developed	-	2023/24 bulk tariffs developed and approved	2024/25 bulk tariffs developed	2025/26 bulk water tariffs developed	2026/27 bulk water tariffs developed	2027/28 bulk water tariffs developed	2028/29 bulk water tariffs developed	
		5.3.5 Number of water and sanitation service policies developed for the WSAs	-			New Indicator	40 WSAs water and sanitation services policies developed	26 WSAs water and sanitation services policies developed	26 WSAs water and sanitation services policies developed	
	5.4 Water supply systems monitored compliance	5.4.1 Number of water supply systems assessed for compliance with the Blue Drop Regulatory requirements	0	979	958 WSS (Blue Drop Report published)	0	0	1032	0	
		5.4.2 Number of identified non-compliant water supply systems monitored against the Regulatory requirements	366	446	443	510	518	350	350	



1.3.3 Indicators, annual and quarterly targets per sub-programme

1.3.3.1 Water Services and Local Management sub-programme

Output indicators	2025/26 annual targets	Quarterly milestones			
		Quarter 1 April – June 0	Quarter 2 July - September 0	Quarter 3 October - December 0	Quarter 4 January – March 3
1.1.2 Number of 5-year water and sanitation reliability plans developed for metropolitan municipalities	5 Five Year Water & Sanitation Service Delivery Reliability Implementation Plans developed	Advertise and appoint PSPs for 5 metropolitan municipalities	Develop situational assessments for 5 metropolitan municipalities	Develop pipeline project for 5 metropolitan municipalities	Five Year Water & Sanitation Service Delivery Reliability Implementation Plans for metropolitan municipalities developed
	Buffalo City Metro	-	-	-	Buffalo City Metro
	Nelson Mandela Bay Metro	-	-	-	Nelson Mandela Bay Metro
	Mangaung Metro	-	-	-	Mangaung Metro
	City of Cape Town Metro	-	-	-	City of Cape Town Metro
	eThekweni Metro	-	-	-	eThekweni Metro
1.1.3 Number of 5-year water and sanitation district municipality reliability plans (DMs) monitored and evaluated for implementation	Final monitoring and evaluated reports for 20 DMs implemented	Monitoring tool structure for 10 DMs developed	Monitoring tool structure for 10 DMs developed	Draft monitoring reports for 20 DMs developed	Final monitoring and evaluated reports for 20 DMs implemented
	uMzinyathi	uMzinyathi	-	uMzinyathi	uMzinyathi
	Ilembe	Ilembe	-	Ilembe	Ilembe
	Ehlanzeni	Ehlanzeni	-	Ehlanzeni	Ehlanzeni
	Joe Gqabi	Joe Gqabi	-	Joe Gqabi	Joe Gqabi
	Nkangala	Nkangala	-	Nkangala	Nkangala
	Sarah Baartman	Sarah Baartman	-	Sarah Baartman	Sarah Baartman
	Fezile Dabi	Fezile Dabi	-	Fezile Dabi	Fezile Dabi
	Lejweleputswa	Lejweleputswa	-	Lejweleputswa	Lejweleputswa
	Thabo Mofutsanyana	Thabo Mofutsanyana	-	Thabo Mofutsanyana	Thabo Mofutsanyana
	Xhariep	Xhariep	-	Xhariep	Xhariep
	Capricorn	-	Capricorn	Capricorn	Capricorn
	Mopani	-	Mopani	Mopani	Mopani
	Sekhukhune	-	Sekhukhune	Sekhukhune	Sekhukhune
	Vhembe	-	Vhembe	Vhembe	Vhembe
	Dr Ruth Segomotsi Mompoti	-	Dr Ruth Segomotsi Mompoti	Dr Ruth Segomotsi Mompoti	Dr Ruth Segomotsi Mompoti
	Ngaka Modiri Molema	-	Ngaka Modiri Molema	Ngaka Modiri Molema	Ngaka Modiri Molema
	Frances Baard	-	Frances Baard	Frances Baard	Frances Baard
	John Taolo Gaetsewe	-	John Taolo Gaetsewe	John Taolo Gaetsewe	John Taolo Gaetsewe
	Namakwa	-	Namakwa	Namakwa	Namakwa
	Pixley ka Seme	-	Pixley ka Seme	Pixley ka Seme	Pixley ka Seme
1.2.1 Annual MuSSA reports on water services authorities' performance	National report on Municipal Strategic Self Assessments (MuSSA) within the WSAs, metros and secondary cities	On-line registration of MuSSA by municipalities	Self-assessment of MuSSA by the municipalities completed	Self-assessment of MuSSA by the municipalities completed	MuSSA within the WSAs, metros and secondary cities



Output indicators		2025/26 annual targets	Quarterly milestones			
	in providing water and sanitation services		Quarter 1 April – June	Quarter 2 July - September	Quarter 3 October - December	Quarter 4 January – March
1.2.2	Annual Municipal Priority Action Plan (MPAP) developed	National Municipal Priority Action Plan (MPAP) developed	Status on gap identification for MPAP developed	WSAs to prioritize gaps identified through MuSSA	Status on the draft MPAP confirmed by WSAs	National Municipal Priority Action Plan (MPAP) developed
2.1.1	Number of feasibility studies for water and wastewater services projects (RBIG) completed	6 feasibility studies completed	2 feasibility studies assessed for	2 feasibility studies assessed for	2 feasibility studies assessed for	6 feasibility studies completed
		Noupoort BWS	-	Noupoort BWS Feasibility Study	-	Noupoort BWS
		Greater Mhizana Regional Bulk Water Supply Scheme	Greater Mhizana Regional Bulk Water Supply Scheme Feasibility Study	-	-	Greater Mhizana Regional Bulk Water Supply Scheme
		Philisptown BWS	Philisptown BWS Feasibility Study	-	-	Philisptown BWS
		Mkemanane Regional Bulk WSS	-	-	Mkemanane Regional Bulk WSS	Mkemanane Regional Bulk WSS
		Tsomo WTW Upgrade	-	Tsomo WTW Upgrade Feasibility Study	-	Tsomo WTW Upgrade
		Kinira Regional BWSS	-	-	Kinira Regional BWSS	Kinira Regional BWSS
2.1.2		6 IRS completed	2	2	2	6 IRS completed
			IRS assessed for	IRS assessed for	IRS assessed for	
		Nkamabo BWS	Nkamabo BWS IRS		-	Nkamabo BWS
	Number of implementation readiness studies (IRS) for water and wastewater services projects (RBIG) completed	Ncwadi BWS	Ncwadi BWS IRS		-	Ncwadi BWS
		Msunduzi Ward 14 Bulk Sanitation	-	Msunduzi Ward 14 Bulk Sanitation IRS	-	Msunduzi Ward 14 Bulk Sanitation
		Pietermaritzburg BWS	-	Pietermaritzburg BWS IRS	-	-
		Stephen Dlamini BWS	-	-	Stephen Dlamini BWS	Stephen Dlamini BWS
		Cwabeni BWS	-	-	Cwabeni BWS	Cwabeni BWS
		17 Irrigation schemes	Water use efficiency accounting data assessed in 4 irrigation schemes	Water use efficiency accounting data assessed in 5 irrigation schemes	Water use efficiency accounting data assessed in 4 irrigation schemes	Water use efficiency accounting data assessed in 4 irrigation schemes
5.2.1	Number of irrigation schemes assessed for water losses					



Output indicators	2025/26 annual targets	Quarterly milestones			
		Quarter 1 April – June	Quarter 2 July - September	Quarter 3 October - December	Quarter 4 January – March
	Vaalharts WUA	Vaalharts WUA	-	-	
	Loskop WUA	Loskop WUA	-	-	-
	Impala WUA	Impala WUA	-	-	-
	Gamitoos IB	Gamitoos IB	-	-	-
	Lower Olifants River WUA	-	Lower Olifants River WUA	-	-
	Boegoeberg WUA	-	Boegoeberg WUA	-	-
	Oranje Vaal WUA	-	Oranje Vaal WUA	-	-
	Levuvhu Letaba GWS	-	Levuvhu Letaba GWS	-	-
	Mooi River GWS (Government Water Scheme)	-	Mooi River GWS (Government Water Scheme)	-	-
	Lower Sunday WUA	-	-	Lower Sunday WUA	-
	Sand Vet WUA	-	-	Sand Vet WUA	-
	Kakamas WUA	-	-	Kakamas WUA	-
	Schoonspruit GWS	-	-	Schoonspruit GWS	-
	Great Fish WUA	-	-		Great Fish WUA
	Nzhelele Government Water Scheme	-	-	-	Nzhelele Government Water Scheme
	Hartbeespoort IR	-	-	-	Hartbeespoort IR
	Oranje RietWUA	-	-	-	Oranje Riet WUA
5.2.2	0	Collection of No Drop PATs from 9 Provinces	Draft No Drop PAT report	Final No Drop PAT report	0
	2026 No Drop requirements published	-	-	-	2026 No Drop requirements published
		IRS assessed for	IRS assessed for	IRS assessed for	
	Nkamabo BWS	Nkamabo BWS IRS		-	Nkamabo BWS



Output indicators		2025/26 annual targets	Quarterly milestones			
			Quarter 1 April – June	Quarter 2 July - September	Quarter 3 October - December	Quarter 4 January – March
		Nwadi BWS	Nwadi BWS IRS		-	Nwadi BWS
		Msunduzi Ward 14 Bulk Sanitation	-	Msunduzi Ward 14 Bulk Sanitation IRS	-	Msunduzi Ward 14 Bulk Sanitation
		Pietermaritzburg BWS	-	Pietermaritzburg BWS IRS	-	-
		Stephen Dlamini BWS	-	-	Stephen Dlamini BWS	Stephen Dlamini BWS
		Cwabeni BWS	-	-	Cwabeni BWS	Cwabeni BWS
5.3.2	National Sanitation Integrated Plan implemented	National Programme of Action for the implementation of the National Sanitation Integrated Plan (NSIP) developed	Terms of Reference for the establishment of a Multi-Sectoral Reference Group for the National Sanitation Programme of Action (NSPA) developed	Multi-Sectoral Reference Group for the National Sanitation Programme of Action (NSPA) established	Terms of Reference developed for establishment of a dedicated Project Management Unit (PMU) to drive implementation of the National Sanitation Programme of Action	National Programme of Action for the implementation of the National Sanitation Integrated Plan (NSIP) developed
5.3.3	National Faecal Sludge Management Strategy for on-site sanitation Implemented	Draft guidelines for financial mechanisms and economic models developed	Decision making matrix for treating faecal sludge developed	Piloting faecal sludge treatment option in a WSA context implemented	Capacity Building on faecal sludge treatment pilot study conducted	Draft guidelines for financial mechanisms and economic models developed



1.3.3.2 Regional Bulk Infrastructure Grant sub-programme

Output indicators		2025/26 annual targets	Quarterly milestones			
			Quarter 1 April – June 29	Quarter 2 July - September 28	Quarter 3 October - December 25	Quarter 4 January – March 23
2.1.3.1	Number of mega regional bulk infrastructure project phases under construction	32				
2.1.3.2	Number of large regional bulk infrastructure project phases under construction	42	32	31	32	33
2.1.3.3	Number of small regional bulk infrastructure project phases under construction	13	12	12	13	9
2.1.4.1	Number of mega regional bulk infrastructure project phases completed	10	2	4	3	1
2.1.4.2	Number of large regional bulk infrastructure project phases completed	14	6	1	3	4
2.1.4.3	Number of small regional bulk infrastructure project phases completed	7	0	0	2	5
2.1.5	Number of regional bulk infrastructure projects phases funded through Budget Facility for Infrastructure (BFI) under construction	15	15	15	12	8
2.1.6	Number of regional bulk infrastructure projects phases funded through Budget Facility for Infrastructure (BFI) completed	7	0	3	4	0
2.1.7	Number of job opportunities created through implementing RBIG infrastructure projects	680	151	160	192	177
2.2.3	Number of intervention projects under implementation	8	8	8	7	6
		Balkfontein and Virginia Water Treatment Works	Balkfontein and Virginia Water Treatment Works	Balkfontein and Virginia Water Treatment Works	Balkfontein and Virginia Water Treatment Works	Balkfontein and Virginia Water Treatment Works
		Giyani BWS	Giyani BWS	Giyani BWS	Giyani BWS	Giyani BWS
		Hammanskraal	Hammanskraal	Hammanskraal	Hammanskraal	-
		Lekwa Ministerial Intervention (Lekwa Waster Services (Re-purposing/Operations))	Lekwa Ministerial Intervention (Lekwa Waster Services (Re-purposing/Operations))	Lekwa Ministerial Intervention (Lekwa Waster Services (Re-purposing/Operations))	-	-
		Maluti-A-Phofung Intervention	Maluti-A-Phofung Intervention	Maluti-A-Phofung Intervention	Maluti-A-Phofung Intervention	Maluti-A-Phofung Intervention
		Matjhabeng Bulk Sewer (Welkom)	Matjhabeng Bulk Sewer (Welkom)	Matjhabeng Bulk Sewer (Welkom)	Matjhabeng Bulk Sewer (Welkom)	Matjhabeng Bulk Sewer (Welkom)



Output indicators	2025/26 annual targets	Quarterly milestones			
		Quarter 1 April – June	Quarter 2 July - September	Quarter 3 October - December	Quarter 4 January – March
	uMkhanyakude DM Section 63 Intervention Vaal	uMkhanyakude DM Section 63 Intervention Vaal	uMkhanyakude DM Section 63 Intervention Vaal	uMkhanyakude DM Section 63 Intervention Vaal	uMkhanyakude DM Section 63 Intervention Vaal

1.3.3.3 Water Services Regulation sub-programme

Output indicators	2025/26 annual targets	Quarterly milestones			
		Quarter 1 April – June	Quarter 2 July - September	Quarter 3 October - December	Quarter 4 January – March
5.3.4 Bulk water tariffs developed	2026/27 bulk water tariffs developed	-	-	Stakeholder consultation on 2026/27 bulk water tariffs conducted	2026/27 bulk water tariffs developed
5.4.1 Number of water supply systems assessed for compliance with the Blue Drop Regulatory requirements	0	Criteria for assessment developed	Municipal information submitted	Water supply systems assessed	Water supply systems assessed
		Sector consultation and training conducted	Scorecard developed	-	-
		-	Training of assessors	-	-
5.4.2 Number of identified non-compliant water supply systems monitored against the Regulatory requirements	518	150	150	69	149

1.3.3.4 Water and Sanitation Services Policy, Strategy and Evaluation sub-programme

Output indicators	2025/26 annual targets	Quarterly milestones			
		Quarter 1 April – June	Quarter 2 July - September	Quarter 3 October - December	Quarter 4 January – March
5.3.1 Water Services Amendment Bill developed	Water Services Amendment Bill tabled in Parliament	-	Water Services Amendment Bill presented to clusters and cabinet	Water Services Amendment Bill tabled in Parliament	-
5.3.5 Number of water and sanitation services policies developed for the WSAs	40 WSAs water and sanitation services policies developed Sector consultations sessions activities Policy development activities	0	0	0	40
		10 sessions conducted	10 sessions conducted	10 sessions conducted	10 sessions conducted
		-	-	-	40 WSAs water and sanitation service policies developed



1.3.3.5 Water Services Infrastructure Grant sub-programme

Output indicators		2025/26 annual targets	Quarterly milestones			
			Quarter 1 April – June 289	Quarter 2 July - September 246	Quarter 3 October - December 270	Quarter 4 January – March 261
2.2.1	Number of small WSIG projects under construction	391				
2.2.2	Number of small WSIG projects completed	163	58	29	35	41
2.2.4	Number of bulk sewer projects under construction					
		8	7	3	1	1
	Arlington		Arlington (70%) completion	Arlington (90%) completion		
	Petrus-Steyn		Petrus Steyn (70%) completion	Petrus Steyn (90%) completion		
	Reitz		Clocolan (90%) completion			
	Dealesville		Senekal (90%) completion			
	Senekal		Reitz (70%) completion	Reitz (90%) completion		
	Ficksburg		Dealesville (90%) completion			
	Clocolan		Ficksburg (90%) completion			
	Campbell				Campbell 15% construction	Campbell (30%) construction
2.2.5	Number of bulk sewer projects completed			4	3	
		7				
	Arlington				Arlington (100%) completion	
	Petrus Steyn				Petrus Steyn (100%) completion	
	Clocolan			Clocolan (100%) completion		
	Senekal			Senekal (100%) completion		
	Reitz				Reitz (100%) completion	
	Dealesville			Dealesville (100%) completion		
	Ficksburg			Ficksburg (100%) completion		

1.3.4 Key risks and mitigations for the programme

Link to output		Risk	Mitigation measures
2.1	Regional bulk infrastructure project implemented	Inability to deliver infrastructure within required timeframes	Development of grant operational policy (WSIG and RBIG)
		Construction extortion networks to gain unlawful access to public sector procurement opportunities. (Construction Mafia)	- Establish a Nation-Wide approach with key stakeholders on security with COGTA, SALGA, SAPS, etc. - Collaboration with SAPS to participate in the Critical Infrastructure Council (CIC)



Link to output	Risk	Mitigation measures
5.3 Water services regulatory prescripts developed	Inadequate integrated planning, monitoring and evaluation to ensure sustainable water and sanitation services	- Draft economic models for faecal sludge management developed - Approve the National Sanitation Integrated Plan - Develop Planning SOP for water and sanitation services.
	Possible duplication of work during the development, implementation and review of water and sanitation policies	- Assist WSAs in developing and aligning the Water Services Policies - Provide inputs on the draft policies from other intergovernmental departments (COGTA, Human Settlement, etc) as per invitation (to be confirmed - removed
	Failure to adopt innovative Water and sanitation solutions and technologies	- Build capacity of DWS sanitation function to coordinate the technology assessment and validation process - Develop and implement a roadmap to enhance the uptake of innovative sanitation technologies. - Develop and implement regulations for enabling the application of water efficient sanitation solution in bulk services - Develop a consolidated water and sanitation guideline on appropriate technology

1.3.5 Reconciling performance targets with budget over the medium term

Programme	Audited outcome			Adjusted appropriation	Medium term estimates		
	2021/22	2022/23	2023/24		2025/26	2026/27	2027/28
	R 000	R 000	R 000	R 000	R 000	R 000	R 000
Water Services Management Support	27 633	32 732	39 225	74 405	67 749	70 648	74 686
Water Services and Local Management	223 785	359 096	280 131	380 221	423 379	432 550	451 284
Regional Bulk Infrastructure Grant	5 444 553	7 005 594	9 827 150	9 317 419	8 898 281	7 510 692	7 500 068
Water Services Regulation	38 080	42 314	32 698	43 057	51 321	53 275	55 974
Water and Sanitation Services Policy, Strategy and Evaluation	12 349	13 479	11 361	10 162	12 739	12 155	12 744
Water Services Infrastructure Grant	4 233 134	4 480 951	4 899 905	5 214 646	5 469 146	5 891 097	6 157 351
Water Services Interventions	7 620	20 754	18 916	28 535	12 000	13 200	14 600
Total	9 987 154	11 954 920	15 109 386	15 068 445	14 934 615	13 983 617	14 266 707



2. Explanation of planned performance over the planning period

The finalisation of the legislative revisions within the water resources and water services environment is an essential enabler for the Department's performance. The completion of these revisions is planned over the medium-term and the other plans are summarised below:

2.1 Programme 1: Administration

The 2024 to 2029 Medium Term Development Plan (MTDP) emphasises the significance of empowering vulnerable and designated groups (i.e., women, youth and persons with disabilities). To support this, the Department plans to procure from these groups in line with the 2022 Preferential Procurement Regulations.

Also, to support the compliance with several governance regulatory prescripts, the Department plans to implement an internal audit plan as approved by the audit committee. Also, plans are underway to implement risk management plans, safety and security measures, communications and public participation plans as well as the financial recovery plan.

2.2 Programme 2: Water Resource Management

As South Africa is a water scarce country, it is faced with the challenge of protecting water resources (i.e., quantity and quality) and the need to utilise water for social and economic development. Some of the country's water resources are overused (e.g., polluted, the available water is already allocated and / or the surrounding environment is in a poor state) with other water resources are underutilised. The planned performance over the medium-term is summarised as follows:

The National Water and Sanitation Master Plan (NWSMP) indicates that by 2040, treated acid mine drainage and desalinated seawater will make a significant contribution to South Africa's water mix, ground water usage will increase, and the over-reliance on surface water will reduce. Although some large surface water schemes are currently planned and developed, South Africa is approaching full utilisation of available surface water yields and is running out of suitable sites for developing large dams. The water re-use could guarantee availability of water supply (particularly for non-potable water uses); substantially lower water bill; supplement industry's profitability by harvesting valuable resources contained in wastewater; and practice more environmentally sound water usage operations. Although the NWSMP indicates a planned reduction in the reliance of surface water, plans are underway to develop strategic water resources infrastructure projects that will ensure the security of water supply in the country's economic hubs. Also, plans are underway to maintain and refurbish existing water resource infrastructure to ensure their optimal performance in securing water supply.

The classification of water resource classes and determining resource quality objectives is one of the measures that is intended to ensure the comprehensive protection of all water resources. These are designed to look after the quality of water, the quantity of water, the animals that live in the resource and the vegetation around the water resource. When these are healthy, the water resources function properly and can provide water. The resource quality objectives have been determined for most catchments in the country, but little has been done to implement and monitor compliance with them. The department is undertaking monitoring of compliance to the RQOs to assess if the standard and quality of the resource is improving or declining based on the set RQOs for the specific resource, the aim is to see the resource improving and the RQOs being implemented. These will allow water resource managers to manage demands on water resources and it will also make decision making easier. Monitoring of compliance to the RQOs will also enable the modification of programmes for resource management and impact control as and when necessary. The department has so far commenced with monitoring compliance RQOs of four river systems.

The NWA requires the establishment of national monitoring and information systems, for all aspects of water resources. There is a well-established network of monitoring points that provide for the collection of data and information to assess among other things water quantity and quality as well as water use. It further includes information on the ecological properties of water resources, both surface and groundwater. The development, maintenance and refurbishment of gauging weirs seeks to improve the coverage of rainfall and runoff gauging that has deteriorated and, in some instances, no longer functional.



Strong regulation is critical to achieve water security in South Africa. An incentive-based regulation initiative pursuing excellence in wastewater service management was introduced to create a paradigm shift from minimum requirement compliance towards continued risk management. Over the medium-term, plans are underway to publish the Green Drop report that reviews the WSAs' compliance with these requirements.

One of the main mechanisms of ensuring access to sufficient water, protection of the environment, and reallocation of water to advance the previously disadvantaged communities is to control water use. Water use registration regulates the way water can be used. The 2017 regulations indicate that process of water use applications is undertaken within a period of 300 days of submitting such application. However, the Framework Agreement for the Jobs Summit called for a review of the turnaround time for considering water use license applications to 90 days. Plans are underway to improve the efficiency in processing the water use licensing.

In response to the country's poor water quality in strategic catchments, the Waste Discharge Charge System (WDCS) has been developed as a key instrument in supporting water quality management of the country, with the Waste Mitigation Charge (WMC) being a critical financial resource to support catchment water quality management. This Strategy has been developed, and implementation that will support the improvement in the quality of our water resources is planned in the water management areas over the medium-term.

Compliance, monitoring, and enforcement (CME) is one of the priority focus areas identified in the National Water Resources Strategy as it supports water allocation and water allocation reform (WAR) to ensure that water is used according to authorisation conditions, and by legally authorised water users.

2.3 Programme 3: Water Services Management

Poor service delivery at municipal level requires the prioritisation of support to municipalities that are failing. The Executive authority has therefore identified the strengthening of the Department's role in support and intervention at municipal level as the key strategic priority for the foreseeable future.

Strong regulation is critical to achieve water security in South Africa. An incentive-based regulation initiative pursuing excellence in drinking water and water use efficiency was introduced to create a paradigm shift from minimum requirement compliance towards continued risk management. Over the medium-term, plans are underway to publish the Blue Drop and No Drop reports that review the WSAs' compliance with these requirements.

The integration of bulk and retail water services to improve the coherence of the sector and to realise economies of scale and efficient use of water. It also provides for the development of effective policies, strategies, guidelines, and procedures and plans as well as oversight and regulation of all water service management institutions.

Over the medium-term, plans are underway to implement programmes address the provision of water and sanitation services in support of water service authorities. The implementation of these programmes (i.e., regional bulk and water services) will improve the reliability of water and sanitation in municipalities. These will be supported by the monitoring of compliance with the water conservation and demand management targets for water use sector to reduce total the water requirements from existing infrastructure and those that are still under implementation.

The Municipal Strategic Self-Assessment (MuSSA) is an annual review on the effectiveness of water services management within WSAs. The WSAs which may be a district, local, or metropolitan municipality undertake a structured self-evaluation of their current and expected future performance in providing water and sanitation services. The review is based on five "essence questions" for 18 "business health attributes" related to service delivery in general and water and sanitation services. The MuSSA reports for each WSA provide an insight particularly on the strengths and vulnerabilities in terms of water and sanitation service delivery. The Department will conduct this annual assessment and the monitoring of municipal priority action plans for those WSAs that did not performance well in the MuSSA.



3. Programme recourse considerations

Please refer to the tables on reconciling performance targets with the budget over the medium term below each programme performance targets.

4. Key risks

Please refer to the tables on the abridged risk management plan below each programme performance targets.

5. Public entities

During the 2025/26 financial year, several changes (i.e., extension of operating boundaries, listing of new catchment management agencies, merging of water boards resulting in name changes) occurred within the Department's entities as follows:

Name of public entity		Mandate	Outcomes	Annual budget for 2025/26 in R'000
Schedule 2				
1	Trans Caledon Tunnel Authority	Established in 1986 as a state-owned entity specialising in project financing, implementation, and liability management.	Outcome 3: Water mix diversified.	7 152 490
Schedule 3A				
2	Breede-Olifants Catchment Management Agency	Established in terms of section 78 of the National Water Act, Act No 36 of 1998. The mandate is set out in the Pricing Strategy for Raw Water Use Charges.	Outcome 4: Decline in ecological condition of rivers reduced.	196 952
3	Inkomati-Usuthu Catchment Management Agency	Established in terms of section 78 of the National Water Act, Act No 36 of 1998. The mandate is set out in the Pricing Strategy for Raw Water Use Charges.	Outcome 4: Decline in ecological condition of rivers reduced.	149 397
4	Limpopo-Olifants Catchment Management Agency	Established in terms of section 78 of the National Water Act, Act No 36 of 1998. The mandate is set out in the Pricing Strategy for Raw Water Use Charges.	Outcome 4: Decline in ecological condition of rivers reduced.	292 218
5	Mzimvubu-Tsitsikamma Catchment Management Agency	Established in terms of section 78 of the National Water Act, Act No 36 of 1998. The mandate is set out in the Pricing Strategy for Raw Water Use Charges.	Outcome 4: Decline in ecological condition of rivers reduced.	125 950
6	Pongola-Umzimkulu Catchment Management Agency	Established in terms of section 78 of the National Water Act, Act No 36 of 1998. The mandate is set out in the Pricing Strategy for Raw Water Use Charges.	Outcome 4: Decline in ecological condition of rivers reduced.	77 187



Name of public entity		Mandate	Outcomes	Annual budget for 2025/26 in R'000
7	Vaal-Orange Catchment Management Agency	Established in terms of section 78 of the National Water Act, Act No 36 of 1998. The mandate is set out in the Pricing Strategy for Raw Water Use Charges.	Outcome 4: Decline in ecological condition of rivers reduced.	213 960
8	Water Research Commission	Established in terms of the Water Research Act, Act No 34 of 1971. The mandate is set out in the Water Research Act.	Outcome 4: Decline in ecological condition of rivers reduced.	434 377
Schedule 3B				
9	Amatola Water Board	Established in terms of section 28 of the Water Services Act, Act No 108 of 1997. The mandate is set out in sections 29 and 30 of the Water Services Act.	Outcome 5: Decline in the performance of municipal water and sanitation services halted	859 000
10	Lepelle Northern Water Board	Established in terms of section 28 of the Water Services Act, Act No 108 of 1997. The mandate is set out in sections 29 and 30 of the Water Services Act.	Outcome 5: Decline in the performance of municipal water and sanitation services halted	1 289 000
11	Magalies Water Board	Established in terms of section 28 of the Water Services Act, Act No 108 of 1997. The mandate is set out in sections 29 and 30 of the Water Services Act.	Outcome 5: Decline in the performance of municipal water and sanitation services halted	1 307 000
12	Overberg Water Board	Established in terms of section 28 of the Water Services Act, Act No 108 of 1997. The mandate is set out in sections 29 and 30 of the Water Services Act.	Outcome 5: Decline in the performance of municipal water and sanitation services halted	85 000
13	uMngeni- uThukela Water Board	Established in terms of section 28 of the Water Services Act, Act No 108 of 1997. The mandate is set out in sections 29 and 30 of the Water Services Act.	Outcome 5: Decline in the performance of municipal water and sanitation services halted	6 085 000
14	Vaal Central Water Board	Established in terms of section 28 of the Water Services Act, Act No 108 of 1997. The mandate is set out in sections 29 and 30 of the Water Services Act.	Outcome 5: Decline in the performance of municipal water and sanitation services halted	2 847 000
15	Rand Water Board	Established in terms of section 28 of the Water Services Act, Act No 108 of 1997. The mandate is set out in sections 29 and 30 of the Water Services Act.	Outcome 5: Decline in the performance of municipal water and sanitation services halted	24 248 000



6. Infrastructure projects

Tabulated below is the department's long-term infrastructure and capital plan for the medium term.

Project name		Location		Output(s)	Project description	SIP category	Current project stage	Total project cost	2025/26 project allocation
		Province	District municipality					R'000	R'000
A	MEGA PROJECTS (TOTAL PROJECT COST OF AT LEAST R 1 BILLION OVER THE PROJECT LIFE CYCLE)								
Infrastructure transfers for bulk raw water projects									
1.	Olifants River Water Resources Development Project (phases 2B and 2G)	Limpopo	Greater Sekhukhune DM	Pumping stations, pipelines, balancing dams, operational infrastructure, and appurtenant structures	Construction of Flag Boshielo to Mokopane pipeline and second pipeline between Flag Boshielo to Mokopane	SIP 1	Design	6 550 000	982 829
2.	Mokolo and Crocodile Water Augmentation Project (MCWAP) Phases 2A	Limpopo	Waterberg DM	Pumping stations, pipelines, balancing dams, operational and National Key Point infrastructure and appurtenant structures	Augmentation of domestic and industrial water supply to the new Eskom/ independent power producer power stations to extend associated mining activities and accommodate growing population in the area	SIP 1	Procurement	12 362 000	84 231
3.	uMkhomazi Water Project	KwaZulu-Natal	Harry Gwala DM	Dam, transfer infrastructure, water treatment infrastructure	Transfer of water from the undeveloped uMkhomazi River to the existing Mgeni system to further augment water supply to the Durban and Pietermaritzburg areas	-	Project preparation	23 243 000	3 600 000
4.	Foxwood Dam	Eastern Cape	Amathole DM	Dam	Constructing a major dam at the Foxwood site in the Koonap River for the purpose of augmenting water supplies to Adelaide and to provide reliable water supplies for existing and new irrigation	-	Design	2 473 000	9 336
5.	Lusikisiki Regional Water Supply Scheme: Zalu Dam on the Xura River	Eastern Cape	O R Tambo DM	Dam and appurtenant infrastructure	Construction of storage dam to supply water for domestic use and irrigation to the town of Lusikisiki and surrounding villages	SIP 3	Design	1 092 000	17 465



Project name		Location		Output(s)	Project description	SIP category	Current project stage	Total project cost	2025/26 project allocation
		Province	District municipality					R'000	R'000
6.	Acid mine drainage	National	National	Long term infrastructure	Construction of water treatment works	-	Feasibility	-	250 000
7.	Cwabeni Off-Channel Storage Dam	KwaZulu-Natal	Ugu DM	Dam, abstraction weir, pumpstation, and pipeline	Construction of a new dam on the Ncwabeni River to provide assurance of a reliable water supply to the Northern part of the lower KwaZulu-Natal South Coast during dry periods	-	Design	1 026 000	0
8.	Olifants River Water Resources Development Project (phase 2F)	Limpopo	Greater Sekhukhune DM	Pumping stations, pipelines, balancing dams, operational infrastructure, and appurtenant structures	Construction of second pipeline parallel to Lebalelo scheme and Lebalelo Scheme to Olifantspoort	SIP 1	Project preparation	2 559 500	0
9.	Groot Letaba River Water Development Project: Nwamitwa Dam	Limpopo	Mopani DM	Dam, Water Treatment Plant, Pipelines, Reservoirs	Meeting of projected growing primary supply requirements for 2025, improvement of water availability for the riverine ecosystem and building of Nwamitwa Dam	SIP 1	Procurement	3 761 000	35 803
10.	Mzimvubu water project	Eastern Cape	Alfred Nzo DM	Dam and water supply	Development of a conjunctive scheme comprising of 2 multi-purpose dams and associated bulk water distribution infrastructure for domestic and irrigation water supply as well as hydro-generation	SIP 11	Construction	20 000 000	59 297
11.	Dam safety rehabilitation programme	National	National	Dams	Rehabilitation of assets and improvement of dam safety	-	Construction	2 800 000	138 540
12.	Olifants River Water Resources Development Project (phase 2D) [Bulk Distribution Scheme]	Limpopo	Greater Sekhukhune DM	Pumping stations, pipelines, balancing dams, operational infrastructure, and appurtenant structures	Construction of second pipeline between Steelpoort weir to and Moolhoek	SIP 1	Project preparation	2 192 926	0
13.	Olifants-Doom River Water resources project: Raising of Clanwilliam Dam	Western Cape	West Coast DM	Dam	Upgrading of existing dam to stabilise distortion and augmentation of	SIP 5	Construction	3 920 000	360 000



Project name		Location		Output(s)	Project description	SIP category	Current project stage	Total project cost	2025/26 project allocation
		Province	District municipality					R'000	R'000
					agricultural water supply to meet increasing demands				
14.	Olifants River Water Resources Development Project (phase 2C)	Limpopo	Greater Sekhukhune DM	Pumping stations, pipelines, balancing dams, operational infrastructure, and appurtenant structures	Construction of bulk distribution works from Flag Boshielo to Mokopane, De Hoop to Steelpoort, Steelpoort to Moolhoek, Moolhoek to Olifantspoort and Nebo Plateau to Roossenekal	SIP 1	Close-out	2 544 000	0
15.	Olifants River Water Resources Development Project: De Hoop Dam (phase 2A)	Limpopo	Greater Sekhukhune DM	Dam	Supply of water to new mining developments; augmentation of domestic water supplies to urban and rural users in the middle of the Olifants River catchment area and to various communities on the Nebo Plateau and Sekhukhune	SIP 1	Close-out	3 497 689	0
Infrastructure transfers for water service projects (i.e., schedule 5B)									
16.	OR Tambo Mhathatha King Sabata Dalindyebo district municipality bulk water supply	Eastern Cape	OR Tambo DM	Bulk Water Supply	Augmentation of existing bulk water scheme	SIP 6	Construction	3 100 000	250 000
17.	OR Tambo Mhathatha King Sabata Dalindyebo district municipality sanitation	Eastern Cape	OR Tambo DM	Bulk sewer	Augmentation of existing bulk sewer scheme	SIP 6	Construction		0
18.	Vaal Gamagara scheme phase 1 of 2	Northern Cape	Pixley ka Seme DM	Bulk Water Supply	Upgrade of existing bulk water scheme	SIP 11	Construction	18 000 000	155 709
19.	Polokwane wastewater treatment works phase 1	Limpopo	Capricorn DM	Bulk sewer	Upgrade of existing wastewater treatment works	SIP 18	Construction	1 909 730	155 509
20.	Umkhathini bulk water supply scheme (phase 3)	KwaZulu-Natal	uMgungundlovu DM	Bulk Water Supply	Construction of new bulk water scheme	SIP 6	Construction	2 308 734	62 847
21.	Greater Mthonjaneni bulk water supply (phase 2)	KwaZulu-Natal	King Cetshwayo DM	Bulk Water Supply	Construction of new bulk water scheme	SIP 6	Construction	2 025 494	178 356
22.	Ngebo BWS	KwaZulu-Natal	iLembe DM	Bulk Water Supply	Construction of new bulk water scheme	SIP 6	Construction	1 420 678	0 ²¹
23.	Driefontein: Spioenkop to Ladysmith bulk water supply	KwaZulu-Natal	uThukela DM	Bulk Water Supply	Construction of bulk water scheme	SIP 18	Planning/ IRS	1 479 397	0
Departmental water services infrastructure projects (i.e., schedule 6B)									
24.	Magalies water supply to Waterberg (Klipvooir)	Limpopo	Waterberg DM	Bulk Water Supply	Construction of new bulk water scheme	SIP 18	Feasibility	1 891 000	0

²¹ Approved funding for this project has been exhausted. WSA was to complete the project using co-funding.



Project name		Location		Output(s)	Project description	SIP category	Current project stage	Total project cost	2025/26 project allocation
		Province	District municipality					R'000	R'000
25.	Sedibeng bulk regional sewer phase 1 of 2	Gauteng	Sedibeng DM	Wastewater Services	Construction of new wastewater treatment works (i.e., Rietspruit and Leeuwkui)	SIP 18	Completed	1 200 000	98 690
26.	Mogalakwena bulk water supply phase 2	Limpopo	Waterberg DM	Bulk Water Supply	Upgrade of boreholes and construction of new bulk water scheme	SIP 1	Construction	3 948 970	130 000
27.	Vaal River System Intervention	Gauteng	Sedibeng DM	Wastewater Services	Upgrade of existing wastewater treatment works	SIP 18	Construction	639 000	346 347
28.	Sebokeng Wastewater Treatment Works phase 2 of 2	Gauteng	Sedibeng DM	Wastewater Services	Upgrade of existing wastewater treatment works	SIP 18	Construction	1 300 000	60 000
29.	Giyani Water Services	Limpopo	Mopani DM	Bulk Water Services	Construction and upgrading of existing water services infrastructure	SIP 6	Construction	2 521 025	125 000
30.	Thembisile water scheme (Loskop) phase 1 of 3	Mpumalanga	Nkangala DM	Bulk Water Supply	Construction of new bulk water scheme	SIP 6	Planning/ Construction	1 900 000	250 000
31.	West Rand Regional Bulk Scheme: Hannes Van Niekerk	Gauteng	Rand West DM	Wastewater Services	Upgrade of existing wastewater treatment works	SIP 18	Completed	TBC ²²	0
32.	West Rand Regional Bulk Scheme: Zuurbekom	Gauteng	Rand West DM	Wastewater Services	Construction of new wastewater treatment works	SIP 18	Design	1 500 000	20 000
33.	West Rand Regional Bulk Scheme: Syferfontein	Gauteng	Rand West DM	Bulk water and sanitation		SIP 18	Design		100 000
34.	West Rand Regional Bulk Scheme: Moflakeng / Westonaria pump station	Gauteng	Rand West DM	Wastewater Services		SIP 18	Construction	45 000	20 000
35.	Ebenezer & Olifantspoort Water Schemes	Limpopo	Mopani DM	Bulk Water Supply	Construction of new bulk water scheme	SIP 18	Feasibility/ IRS	TBC	0
36.	Drakenstein BFI: Rehabilitation and upgrade of the Drakenstein sanitation infrastructure to ensure sustainability and resilience Phase 4	Western Cape	Cape Winelands District Municipality	Wastewater Services	New elevated inlet works to allow for gravitational flow through the WWTW and remove debris and inorganic matter (sand, stone, grit, etc.). Additional primary settling tanks to accommodate the flows that the works receives	SIP 18	Construction	1 400 048	490 000
37.	Lower uMkhomazi BWSS Phase 2 of 2	KwaZulu Natal	Ethekwini Metro/ Ugu District Municipality	Bulk Water Services	Construction of TWTW, of channel storage dam and abstraction	Sip 6	Construction	6,195,468	151,468

²² The project cost will be confirmed when the Syferfontein and Zuurbekom IRS have been finalised.



Project name		Location		Output(s)	Project description	SIP category	Current project stage	Total project cost		2025/26 project allocation
		Province	District municipality					R'000	R'000	
					pipelines and reservoir extensions					
38.	Balkfotein and Virginia Repair and Maintenance Project	Free State	Matlabeng Local Municipality, Nala Local Municipality	Bulk Water Services	Repair and Maintenance Project	Sip 6	Construction	1 100 000		150 000
B	LARGE PROJECTS (TOTAL PROJECT COST OF AT LEAST R250 MILLION BUT LESS THAN R1 BILLION OVER THE PROJECT LIFE CYCLE)									
Infrastructure transfers for bulk raw water projects										
39.	Lesotho-Botswana Pipeline (Tax Portion)	Lesotho to South Africa to Botswana	N/A	-	Transboundary pipeline and associated works conveying water from Lesotho to both South Africa and Botswana	-	Feasibility	6 581		
40.	Lower Orange River Project (Vioolsdrift / Noordoewer Dam)	Northern Cape (Border of SA and Namibia)	N/A	Flow re-regulation and increased Lower Orange System yield	Construction of large dam at Vioolsdrift for flow re-regulation and storage capacity. Joint development with Namibia	-	Feasibility	14 202		-
41.	Crocodile East Water Project (Mbombela)	Mpumalanga	Ehlanzeni DM (Mbombela)	-	Large off-channel storage dam, diversion weir and bulk distribution infrastructure to supply the City of Mbombela and surrounding smaller towns (e.g. White River Town)	-	Feasibility	2 000 000		-
42.	Malmari Dolomites Groundwater	Limpopo and Mpumalanga Escarpment, Olifants Water Management Area (WMA)		Bulk water supply and local settlement supply	Augmentation of water supply to the Olifants River Water Supply System (ORWSS) by optimizing the conjunctive use between surface water and groundwater	-	Feasibility	500 000		-
43.	Mangaung Water Project: Xhariep Pipeline	Free State	Mangaung Metro	Pipeline and associated bulk distribution infrastructure	Large bore pipeline from exiting Gariep Dam for augmentation of supply to Greater Mangaung Metro	-	Feasibility	20 000		-
44.	Clanwilliam Bulk Water Conveyance Infrastructure Project (Phase 1)	Western Cape	West Coast DM	New and upgraded existing conveyance infrastructure	Bulk conveyance infrastructure from the raised Clanwilliam Dam to establish historically disadvantaged (resource-poor) farmers	-	Feasibility	88 308		0



Project name		Location		Output(s)	Project description	SIP category	Current project stage	Total project cost	2025/26 project allocation
		Province	District municipality					R'000	R'000
45.	Berg River – Voelvlei Augmentation Scheme (Western Cape Water Supply System Augmentation)	Western Cape	Drankenstein LM & Swartland LM	Additional yield in the existing Voelvlei Dam	Pumped abstraction of winter water from the Berg River to augment the Western Cape Water Supply System	-	Project preparation	1 193 660	0
46.	Olifants River water resources development project (phases 2E) Bulk Distribution Scheme	Limpopo	Greater Sekhukhune DM	Pumping stations, pipelines, balancing dams, operational infrastructure, and appurtenant structures	Construction of second pipeline parallel to Lebelelo scheme and Olifantspoort	SIP 1	Deferred	923 990	0
47.	Thukela Goedertrouw transfer scheme	KwaZulu-Natal	King Cetshwayo DM	Pumping stations, pipelines, abstraction pumps and desanding works	Increasing capacity of the Thukela Goedertrouw transfer scheme from 1.2 cumecs to 2.4 cumecs	-	Construction	646 000	
48.	Groot Letaba River water development project: Raising of Tzaneen Dam	Limpopo	Mopani DM	Dam, Water Treatment Plant, Pipelines, Reservoirs	Meeting of projected growing primary supply requirements for 2025; improvement of water availability for the riverine ecosystem and raising of Tzaneen Dam	SIP 1	Construction	600 000	140 461
49.	Mdloti River development project: Raising of Hazelmere Dam	KwaZulu-Natal	iLembe DM	Dam (radial crest gates)	Augmentation of water supply to Umgeni Water for treatment, for KwaZulu-Natal North coast	SIP 2	Close-out	620 000	10 000
50.	Algoa Water Supply System: Coeney Dam	Eastern Cape	Nelson Mandela Bay Municipality	Dam and appurtenant infrastructure	Construction of a new dam to the east of the existing Scheepersvlakte Dam and associated works to provide additional balancing storage, for water transfers to the Nootgedagt Water Treatment Works	-	Design	704 000	9 161
51.	Raising of Gcuwa Weir	Eastern Cape	Amathole District Municipality	Dam and appurtenant infrastructure	Augmentation of water supply in the Butterworth area by raising the Gcuwa Weir by 1.5 metres to address water shortages	-	EIA	665 000	14 659
Infrastructure transfers for water services projects (i.e., schedule 5B)									
52.	Msukaligwa regional water supply scheme	Mpumalanga	Gert Sibande DM	Bulk Water Supply	Construction of new bulk water scheme	SIP 18	Construction	1 386 000	10 000



Project name		Location		Output(s)	Project description	SIP category	Current project stage	Total project cost	2025/26 project allocation
		Province	District municipality					R'000	R'000
53.	Taung/ Naledi bulk water supply phase 2E	North West	Dr Ruth Mompati DM	Bulk Water Supply	Construction of new bulk water scheme and upgrade of existing bulk water scheme	SIP 4	Construction	727 477	100 000
54.	Namakwa bulk water supply phase 2	Northern Cape	Namakwa DM	Bulk Water Supply	Upgrade of existing bulk water scheme	SIP 18	Construction	648 312	120 000
55.	Planesberg bulk water supply phase 3	North West	Bojanala DM	Bulk Water Supply	Upgrade of existing bulk water scheme and construction of new bulk water scheme.	SIP 4	Planning	796 631	582 500
56.	Amatola Water: Refurbishment of 6 existing plants and downstream infrastructure	Eastern Cape	Amathole DM	Bulk Water Supply	Upgrade of existing bulk water scheme	SIP 6	Construction	500 000	-
57.	Greater Mamusa bulk water supply phase 2 (Bloemhof WTW) & 3 (pipeline to Schweizer Reneke)	North West	Dr Ruth Mompati DM	Bulk Water Supply	Construction of new bulk water scheme and upgrade of existing bulk water scheme	SIP 4	Construction	0	57 588
58.	Chris Hani district municipality: Ncora bulk water supply (cluster 4)	Eastern Cape	Chris Hani DM	Bulk Water Supply	Construction of new bulk water scheme and upgrade of existing bulk water scheme	SIP 6	Construction	849 000	0
59.	Chris Hani district municipality: Ngcobo bulk water supply (cluster 6)	Eastern Cape	Chris Hani DM	Bulk Water Supply	Construction of new bulk water scheme and spring protection	SIP 6	Construction	474 000	0
60.	Xonxa BWS	Eastern Cape	Chris Hani DM	Bulk Water Supply	Construction of new bulk water scheme to augment existing bulk water scheme	SIP 6	Construction	657 000	0
61.	Nootgedacht Coega Low Level scheme	Eastern Cape	Nelson Mandela Bay Metro	Bulk Water Supply	Construction of new bulk water scheme	SIP 6	Construction	390 287	0
62.	Greytown BWS	KwaZulu-Natal	Mzinyathi DM	Bulk Water Supply	Construction of new bulk water scheme and upgrade of existing bulk water scheme	SIP 6	Construction	950 000	0
63.	Middledrift BWS	KwaZulu-Natal	King Cetshwayo DM	Bulk Water Supply	Construction of new water treatment works	SIP 6	Construction	290 895 420	30 000
64.	Greater Bulwer	KwaZulu-Natal	Harry Gwala DM	Bulk Water Supply	Upgrade of existing water treatment works	SIP 6	Construction	343 337	0
65.	Nongoma bulk water supply	KwaZulu-Natal	Zululand DM	Bulk Water Supply	Construction of new bulk water scheme	SIP 6	Construction	529 134	0
66.	Greater Mpofana bulk water supply	KwaZulu-Natal	uMgungundlovu DM	Bulk Water Supply	Construction of new bulk water scheme	SIP 18	Construction	469 293	
67.	Maphumulo BWS	KwaZulu-Natal	iLembe DM	Bulk Water Supply	Construction of bulk water scheme	SIP 18	Construction	294 621	88 621
68.	Ngwathe bulk water supply phase 3 of 3	Free State	Fezile Dabi DM	Bulk Water Supply	Development of borehole to augment existing bulk water scheme	SIP 18	Construction	141 484	60 000



Project name		Location		Output(s)	Project description	SIP category	Current project stage	Total project cost R'000	2025/26 project allocation R'000
		Province	District municipality						
69.	Empuluzi and Methula bulk water scheme (phases 1 of 3)	Mpumalanga	Gert Sibande DM	Bulk Water Supply	Upgrade of existing bulk water scheme	SIP 18	Construction	1 462 496	95 000
70.	Kagisano Molopo bulk water supply	North West	Dr Ruth Mompati DM	Bulk Water Supply	Upgrade of existing water treatment works and new bulk water scheme	SIP 4	Designs	108 913	150 000
71.	Polokwane bulk water supply	Limpopo	Capricorn DM	Bulk Water Supply	Construction of new bulk water scheme and upgrade of existing bulk water scheme	SIP 6	Construction	600 000	26 013
72.	Mantsopa bulk water supply phase 2 of 2	Free State	Thabo Mofutsanyana DM	Bulk Water Supply	Construction of new bulk water scheme to augment existing bulk water scheme	SIP 18	Construction	250 000	
73.	Driefontein Indaka bulk water supply	KwaZulu-Natal	uThukela DM	Bulk Water Supply	Construction of new bulk water scheme to augment existing bulk water scheme	SIP 6	Construction	378 529	0
74.	Stellenbosch Wastewater Treatment works	Western Cape	Cape Winelands DM	Wastewater Services	Upgrade of existing wastewater treatment works	SIP 18	Completed DWS commitment	304 256	Refer to MIG
75.	Mhlabaatshane bulk water supply	KwaZulu-Natal	uGu DM	Bulk Water Supply	Construction of new bulk water scheme	SIP 6	Completed DWS commitment	483 482	Refer to MIG
76.	Dukuduku resettlement bulk water supply	KwaZulu-Natal	uMkhanyakude DM	Bulk Water Supply	Construction of new bulk water scheme	SIP 6	Completed DWS commitment	266 382	Refer to MIG
77.	Chris Hani district municipality bulk water supply: Quthubeni (cluster 9) phase 1	Eastern Cape	Chris Hani DM	Bulk Water Supply	Construction of new bulk water scheme	SIP 6	Construction	255 336	60 000
78.	Stephen Dlamini Dam	KwaZulu-Natal	Harry Gwala DM	Dam	Construction of new dam	-	Project preparation	650 000	0
Departmental water services infrastructure projects (i.e., schedule 6B)									
79.	Matoks bulk water supply	Limpopo	Capricorn DM	Bulk Water Supply	Construction of new bulk water scheme	SIP 6	Project preparation	650 000	0
80.	Western Highveld regional bulk water supply	Mpumalanga	Nkangala DM	Bulk Water Supply	Upgrade of existing bulk water scheme	SIP 18	Planning	486 000	0
81.	Western Highveld bulk water supply scheme (Rust de Winter)	Mpumalanga	Nkangala DM	Bulk Water Supply	Construction of new bulk water scheme	SIP 18	IRS	643 000	5 000
82.	Lebalelo Central and North regional water supply	Limpopo	Sekhukhune DM	Bulk Water Supply	Construction of new bulk water scheme	SIP 6	Feasibility	600 000	0
83.	Nzhelele Valley bulk water supply	Limpopo	Vhembe DM	Bulk Water Supply	Construction of new bulk water scheme	SIP 6	Feasibility	600 000	0
84.	Glen Alpine bulk water supply	Limpopo	Capricorn DM	Bulk Water Supply	Construction of new bulk water scheme	SIP 1	Feasibility	345 000	0
85.	Lephalele/ Eskom: Bulk water augmentation	Limpopo	Waterberg DM	Bulk Water Supply	Augmentation of existing bulk water scheme	SIP 6	Feasibility	330 000	0



Project name		Location		Output(s)	Project description	SIP category	Current project stage	Total project cost	2025/26 project allocation
		Province	District municipality					R'000	R'000
86.	Bitou cross border bulk water supply	Western Cape	Eden DM	Wastewater Services	Construction of new bulk sewage conveyance pipelines	SIP 18	Feasibility	250 000	0
87.	Sundwana water supply	Eastern Cape	Amathole DM	Bulk Water Supply	Construction of new bulk water scheme	SIP 6	Feasibility	591 000	5 000
88.	Mpumalanga Lowveld feasibility studies	Mpumalanga	Ehlanzeni DM	Bulk Water Supply	Construction of new bulk water scheme	SIP 18	Feasibility	800 000	0
89.	Emalahleni bulk water supply	Mpumalanga	Nkangala DM	Bulk Water Supply	Upgrade of existing water treatment works and construction of new bulk water scheme	SIP 18	Feasibility	335 605	30 000
90.	Ohrigstad bulk water supply	Limpopo	Greater Sekhukhune DM	Bulk Water Supply	Upgrade of existing bulk water scheme	SIP 18	Feasibility	450 000	0
91.	Aganang bulk water supply	Limpopo	Capricorn DM	Bulk Water Supply	Upgrade of existing bulk water scheme	SIP 18	Design	350 000	0
92.	West Coast desalination plant	Western Cape	West Coast DM	Bulk Water Supply	Construction of new desalination plant	SIP 18	Design	563 212	0
93.	Butterworth water transfer scheme	Eastern Cape	Chris Hani DM	Bulk Water Supply	Construction of a pipeline and pump station	SIP 18	Construction	400 000	0
94.	Matlabeng bulk sewer (Welkom)	Free State	Lejweleputswa DM	Wastewater Services	Upgrade of existing water treatment works and construction of new bulk water scheme	SIP 18	Construction	2 250 000	400 000
95.	Tswelopele Bulk Water Supply	Free State	Lejweleputswa DM	Bulk Water Supply	Construction of new bulk water scheme	SIP 18	Construction	139 000	0
96.	Ndlambe bulk water supply phase 1	Eastern Cape	Sarah Baartman DM	Bulk Water Supply	Construction of new bulk water scheme and upgrade of existing bulk water scheme	SIP 18	Construction	422 945	42 000
97.	Xhora East bulk water supply	Eastern Cape	Amathole DM	Bulk Water Supply	Construction of new bulk water scheme	SIP 6	Construction	576 687	4 000
98.	Meyerton wastewater treatment works	Gauteng	Sedibeng DM	Wastewater Services	Upgrade of existing wastewater treatment works	SIP 18	Construction	220 000	55 000
99.	Madibeng bulk water supply phase 2	North West	Bojanala Platinum DM	Bulk Water Supply	Upgrade of existing bulk water scheme	SIP 4	Construction	845 000	28 112
100.	Nketoana bulk water supply Phase 1 & 2	Free State	Thabo Mofutsanyana DM	Bulk Water Supply	Construction of new bulk water scheme and upgrade of existing bulk water scheme	SIP 18	Construction	684 765	80 000
101.	Potchefstroom (Tlokwe) water treatment works upgrade	North West	Dr Kenneth Kaunda	Bulk Water Supply	Upgrade of existing water treatment works and construction of new bulk water scheme	SIP 4	Construction	323 556	42 000
102.	Bambanana Pipeline	Limpopo	Mopani DM	Bulk Water Supply	Construction of new bulk water scheme	SIP 6	Construction	736 386	120 000
103.	Sinthumule Kutama bulk water augmentation phase	Limpopo	Vhembe DM	Bulk Water Supply	Construction of new bulk water scheme to	SIP 6	Construction	750 000	15 000



Project name		Location		Output(s)	Project description	SIP category	Current project stage	Total project cost	2025/26 project allocation
		Province	District municipality					R'000	R'000
	3 of 3 (including Luvuvhu GWS)				augment existing bulk water scheme				
104.	Moutse bulk water supply phase1-15	Limpopo	Greater Sekhukhune DM	Bulk Water Supply	Upgrade of existing water treatment works and construction of new bulk water scheme	SIP 6	Construction	797 273	10 000
105.	Moretele South bulk water supply phase 2 (pipeline)	North West	Bojanala Platinum DM	Bulk Water Supply	Construction of new bulk water scheme	SIP 4	Construction	346 393	61 899
106.	Ngwathe bulk sewer phase 2 of 2 (Parys)	Free State	Fezile Dabi DM	Wastewater Services	Upgrade of existing wastewater treatment works	SIP 18	Feasibility Study	141 484	60 000
107.	Dihlabeng bulk water supply (phase 3 of 3)	Free State	Thabo Mofutsanyana DM	Bulk Water Supply	Construction of new bulk water scheme	SIP 18	Construction	1 292 418	60 000
108.	Giyani bulk water supply drought relief (Nandoni Nsamli)	Limpopo	Mopani DM	Bulk Water Supply	Construction of new bulk water scheme	SIP 6	Construction	998 750	25 000
109.	Mametja Sekororo bulk water supply phase 1 of 2	Limpopo	Capricorn DM	Wastewater Services	Construction of new bulk water scheme	SIP 18	Construction	400 000	35 000
110.	Tokologo regional water supply (phase 2 of 2)	Free State	Lejweleputswa DM	Bulk Water Supply	Upgrade of bulk water scheme	SIP 18	Construction	1 083 000	50 000
111.	Maslionyana bulk water supply phase 2 of 2	Free State	Lejweleputswa DM	Bulk Water Supply	Upgrade of existing bulk water scheme	SIP 18	Construction	776 960	50 000
112.	Matikeng South bulk water supply phase 2 & 3 (upgrade of water treatment works)	North West	Ngaika Modiri Molema DM	Bulk Water Supply	Construction of new bulk water scheme	SIP 18	Construction	286 648	42 000
113.	Welbedacht pipeline (Mangaung)	Free State	Mangaung Metro	Bulk Water Supply	Construction of new bulk water scheme	SIP 6	Construction	1 600	80 000
114.	Mantsopa water and sanitation intervention	Free State	Thabo Mofutsanyana DM	Bulk Water Supply	Construction of new bulk water scheme	SIP 18	Construction	17 660	0
115.	Mooihoe/ Tubatse bulk water supply	Limpopo	Greater Sekhukhune DM	Bulk Water Supply	Augmentation of existing bulk water scheme	SIP 1	Construction	869 110	10 000
116.	Non-revenue water implementation including fixing water leaks	Eastern Cape	Nelson Mandela Bay	-	'Installation, replacement and refurbishment of the five associated NRW workstreams	TBD	Implementation	988 000	250 000
117.	Balfi Siyathemba bulk water supply (phase 2 of 4)	Mpumalanga	Gert Sibande DM	Bulk Water Supply	Construction of new bulk water scheme	SIP 18	Construction	840 000	12 000
118.	Embalenhle Bulk Sewer & WWTW'S	Mpumalanga	Gert Sibande DM	Bulk Water Supply	Construction of new bulk water scheme	SIP 18	Construction	1 196 606	5 000
119.	Nebo bulk water supply	Limpopo	Greater Sekhukhune DM	Bulk Water Supply	Construction of new bulk water scheme	SIP 18	Construction	700 000	80 000
120.	Ratlou BWS phase 2 (Madibogo)	North West	Ngaika Modiri Molema DM	Bulk Water Supply	Construction of new bulk water scheme	SIP 4	Construction	1 468 860	10 000



Project name		Location		Output(s)	Project description	SIP category	Current project stage	Total project cost	2025/26 project allocation
		Province	District municipality					R'000	R'000
121.	Driekoppies bulk water supply upgrades phase 1 of 4	Mpumalanga	Ehlanzeni DM	Bulk Water Supply	Construction of new bulk water scheme	SIP 18	Construction	576 000	58 042
122.	Nqamakwa bulk water supply	Eastern Cape	Anathole DM	Bulk Water Supply	Upgrade of existing water treatment works	SIP 4	Construction	724 114	80 000
123.	Lekwa Water Services (Re-purposing/operations)	Mpumalanga	Gert Sibande DM	Bulk Water Supply	Construction of new bulk water scheme	SIP 18	Construction	350 000	100 000
124.	Lekwa Water Services	Mpumalanga	Gert Sibande DM	Bulk Water Supply	Construction of new bulk water scheme	SIP 18	Planning	681 780	5 000
125.	Kannaland Dam relocation	Western Cape	Eden DM	Bulk Water Supply	Augmentation of existing bulk water scheme	SIP 18	Construction	590 70	0
126.	Nelson Mandela Bay - Water Security Programme	Eastern Cape	Nelson Mandela Bay Metropolitan Municipality	Water Services	Upgrade East to West bulk water pipeline to source on the Western side of NMB and Borehole exploration and development	SIP 6	Construction	988 000	390 000
127.	Greater Mbizana Regional Bulk Water Supply Scheme	Eastern Cape	Alfred Nzo District Municipality	Bulk Water Supply	Construction of reservoir, Pipeline and upgrading of WTW	SIP 6	Adaptive Planning	487 000	113 606
128.	Giyani WasteWater Treatment Works Upgrade - Phase 2	Limpopo	Mopani District Municipality	Waste water services	Relubishment of Giyani Wastewater Treatment Works, The upgrading of Giyani Water Treatment Works, Revitalization of Giyani Wastewater Treatment Works, Repairs of the canal from Middle Letaba to Nsami and the upgrading of Namakgale Waste Water Treatment Works	SIP 18	Planning	-	60 000
129.	Nandoni Waste Water Treatment Works Upgrade	Limpopo	Vhembe	Waste water services	Upgrade of Waste Water Treatment Works	SIP 18	Planning	-	98 170
130.	Upgrading of Carolina Wastewater Treatment Works	Mpumalanga	Gert Sibande District Municipality	Water Services	Upgrade of Waste Water Treatment Works	SIP 18	Construction	346 137	80 000
131.	Chief Albert Luthuli Bulk Water Project	Mpumalanga	Gert Sibande District Municipality	Bulk Water Services	Construction of Admin Building, High lift pumpstation, sludge dam and WTW	SIP 6	Construction	578 000	30 000
132.	Ernelo Waste Water Treatment Works	Mpumalanga	Gert Sibande District Municipality	Bulk Water Services	Upgrade of Waste Water Treatment Works	SIP 18	Design/Tender	830 795	40 000



Project name	Location		Output(s)	Project description	SIP category	Current project stage	Total project cost		2025/26 project allocation
	Province	District municipality					R'000	R'000	
133. Moretele North Klipvoor bulk water supply (BF1)	Free State	Bojanala Platinum district Municipality	Bulk Water Services	Construction of bulk water supply	SIP 6	Planning	-	-	582 500
134. Namakwa bulk water supply	Northern Cape	Nama khoi	Bulk Water Services	Upgrading of existing bulk water scheme	SIP 18	Construction	648 312	648 312	120 000
C SMALL PROJECTS (TOTAL PROJECT COST OF LESS THAN R250 MILLION OVER THE PROJECT LIFE CYCLE)									
Infrastructure transfers for water services projects (i.e., schedule 5B)									
135. Lady Grey bulk water supply	Eastern Cape	Joe Gqabi DM	Bulk Water Supply	Construction of new bulk water scheme	SIP 6	IRS	128 533	128 533	59 501
136. Sterkspruit bulk water supply	Eastern Cape	Joe Gqabi DM	Bulk Water Supply	Construction of new bulk water scheme	SIP 18	IRS	396 218	396 218	85 000
137. Coffee bay water treatment works	Eastern Cape	O R Tambo DM	Water Services	Upgrade of existing water treatment works	SIP 18	Feasibility	130 000	130 000	0
138. Danielskuil wastewater treatment works	Northern Cape	ZF Mgcawu DM	Wastewater Services	Upgrade of existing water treatment works	SIP 18	Feasibility	12 644	12 644	0
139. Clanwilliam water treatment works	Western Cape	West Coast DM	Bulk Water Supply	Upgrade of existing bulk water scheme	SIP 18	IRS	31 349	31 349	0
140. Eerstephoek/ Ekulindeni bulk water supply	Mpumalanga	Gert Sibande DM	Bulk Water Supply	Construction of new bulk water supply and upgrade of existing water treatment works	SIP 18	Design	115 122	115 122	0
141. Mandlakazi bulk water supply phase 5	KwaZulu-Natal	Zululand DM	Bulk Water Supply	Construction of new bulk water scheme to augment existing bulk water scheme	SIP 6	Construction	4 831 685	4 831 685	544 478
142. Seisoto bulk water supply phase 3 of 4	Free State	Thabo Mofutsanyana DM	Bulk Water Supply	Construction of new bulk water scheme	SIP 18	Construction	756 624	756 624	171 112
143. Rouxville/ Smithfield/ Zastron bulk water supply (Mhokare)	Free State	Xhariep DM	Bulk Water Supply	Construction of new bulk water scheme	SIP 6	Construction	200 000	200 000	30 000
144. Lushushwane bulk water scheme phase 2 & 3	Mpumalanga	Gert Sibande DM	Bulk Water Supply	Construction of new bulk water	SIP 6	Construction	120 000	120 000	0
145. Upgrade of Balfour wastewater treatment works phase 2 of 2	Mpumalanga	Gert Sibande DM	Wastewater Services	Upgrade of existing wastewater treatment works	SIP 18	Construction	85 455	85 455	0
146. Bushbuckridge water services: Cunningsmore to Newington BWS	Mpumalanga	Ehlanzeni DM	Bulk Water Supply	Construction of new bulk water scheme	SIP 6	Construction	190 000	190 000	0
147. Amsterdam bulk water supply (Sheepmore)	Mpumalanga	Gert Sibande DM	Bulk Water Supply	Upgrade of existing water treatment works and construction of new bulk water scheme	SIP 6	Construction	658 000	658 000	100 000
148. Van Wyksvlei groundwater phase 2	Northern Cape	Pixley ka Seme DM	Bulk Water Supply	Construction of new bulk water scheme	SIP 18	Construction	94 700	94 700	0
149. Hantam desalination plant (Brandvlei)	Northern Cape	Namakwa DM	Bulk Water Supply	Construction of new desalination plant	SIP 18	Construction	66 569	66 569	0
150. Loeriesfontein bulk water supply phase 1	Northern Cape	Namakwa DM	Bulk Water Supply	Construction of new bulk water scheme	SIP 18	Construction	95 442	95 442	0
151. Ritchie bulk water scheme phase 2	Northern Cape	Frances Baard DM	Bulk Water Supply	Construction of bulk water supply line and	SIP 18	Construction	40 423	40 423	0



Project name	Location		Output(s)	Project description	SIP category	Current project stage	Total project cost	2025/26 project allocation
	Province	District municipality					R'000	R'000
				extension of the treatment works as well as associated infrastructure				
152.	Northern Cape	Pixley ka Seme DM	Wastewater Services	Upgrade of existing wastewater treatment works	SIP 18	Construction	30 600	0
153.	Northern Cape	John Taolo Gaetsewe DM	Bulk Water Supply	Construction of new bulk water scheme	SIP 18	Construction	90 000	0
154.	Western Cape	West Coast DM	Wastewater Services	Construction of new wastewater treatment works	SIP 4	Construction	52 667	0
155.	Western Cape	Cape Winelands DM	Bulk Water Supply	Construction of new bulk water scheme	SIP 18	Construction	76 807	0
156.	Eastern Cape	Chris Hani DM	Bulk Water Supply	Development of borehole to augment existing bulk water scheme	SIP 6	Construction	64 000	0
157.	Eastern Cape	Chris Hani DM	Bulk Water Supply	Development of borehole to augment existing bulk water scheme	SIP 18	Construction	32 505	0
Departmental water services infrastructure projects (i.e., schedule 6B)								
158.	Eastern Cape	Sarah Baartman DM	Bulk Water Supply	Upgrade of existing bulk water scheme	SIP 18	Design/ Tender	50 557	0
159.	Eastern Cape	Sarah Baartman DM	Bulk Water Supply	Upgrade of existing bulk water scheme	SIP 18	Construction	35 000	0
160.	Eastern Cape	Sarah Baartman DM	Bulk Water Supply	Construction of new bulk water scheme and upgrade of existing bulk water scheme	SIP 18	Construction	101 714	310
161.	Northern Cape	Pixley ka Seme DM	Bulk Water Supply	Upgrade of existing groundwater water scheme	SIP 18	Feasibility	40 000	0
162.	Northern Cape	Pixley ka Seme DM	Bulk Water Supply	Upgrade of existing water treatment works and construction of new bulk water scheme	SIP 18	Completed	11 200	0
163.	Northern Cape	Siyanda DM	Wastewater Services	Construction of new wastewater treatment works	SIP 18	IRS	50 000	0
164.	Eastern Cape	Buffalo City Metro	Wastewater Services	Upgrade of existing water treatment works and construction of new bulk water scheme	SIP 4	Feasibility	150 000	0
165.	Western Cape	Central Karoo DM	Wastewater Services	Upgrade of existing wastewater treatment works and construction of new wastewater treatment works	SIP 18	IRS	46 283	0



Project name		Location		Output(s)	Project description	SIP category	Current project stage	Total project cost		2025/26 project allocation
		Province	District municipality					R'000	R'000	
166.	Ntbankulu bulk water supply	Eastern Cape	Alfred Nzo DM	Bulk Water Supply	Construction of new bulk water scheme	SIP 18	Feasibility	245 000	0	
167.	Kinira regional bulk water supply	Eastern Cape	Alfred Nzo DM	Bulk Water Supply	Construction of new bulk water scheme	SIP 6	Feasibility	0	0	
168.	Capricorn master plan	Limpopo	Capricorn DM	Bulk Water Supply	Development of master plan	SIP 18	Master plan	3 100	0	
169.	Sekhukhune master plan	Limpopo	Greater Sekhukhune DM	Bulk Water Supply	Development of master plan	SIP 18	Master plan	3 100	0	
170.	Bushbuckridge master plan	Mpumalanga	Ehlanzeni DM	Bulk Water Supply	Development of master plan	SIP 18	Master plan	3 500	0	
171.	Belmont wastewater treatment works	Eastern Cape	Sarah Baartman DM	Wastewater Services	Upgrade of existing wastewater treatment works	SIP 18	Design	142 000	0	
172.	Mkemane regional bulk water supply	Eastern Cape	Alfred Nzo DM	Wastewater Services	Construction of new bulk water scheme	SIP 6	Feasibility	52 000	0	
173.	Trompsburg bulk sewer	Free State	Xhariep DM	Wastewater Services	Upgrade of existing wastewater treatment works	SIP 18	Feasibility	76 000	0	
174.	Upgrading of Deneysville wastewater treatment works	Free State	Fezile Dabi DM	Wastewater Services	Upgrade of existing wastewater treatment works	SIP 18	Construction	150 000	9 000	
175.	Masilonyana bulk sewer (Brandfort and Winburg)	Free State	Lejweleputswa DM	Wastewater Services	Upgrade of existing wastewater treatment works	SIP 18	Feasibility	70 000	0	
176.	Reitz upgrading wastewater treatment plant	Free State	Thabo Mofutsanyana DM	Wastewater Services	Upgrade of existing wastewater treatment works	SIP 18	Feasibility	55 000	0	
177.	Mantsopa bulk sewer (Ladybrand)	Free State	Thabo Mofutsanyana DM	Wastewater Services	Upgrade of existing wastewater treatment works	SIP 18	Feasibility	30 000	0	
178.	Nebo bulk water supply - De Hoop Augmentation/ North/ South/ Steelpoort	Limpopo	Greater Sekhukhune DM	Bulk Water Supply	Construction of new bulk water scheme	SIP 6	Design	150 192	0	
179.	Carolina Siobela bulk water scheme	Mpumalanga	Gert Sibande DM	Bulk Water Supply	Construction of new bulk water scheme	SIP 18	Feasibility	200 000	0	
180.	Provincial high catalytic projects (Mutash Hub)	Limpopo	Vhembe DM	Bulk Water Supply	Construction of new bulk water scheme for various purposes	SIP 6	Feasibility	200 000	0	
181.	Greater Letaba Water Augmentation Project distribution: Mopani Works	Limpopo	Mopani DM	Bulk Water Supply	Refurbishment of Nkambako WTW and Babanana ²³ pipeline	SIP 18	Construction	80 000	0	
182.	Upington / Kameelmond wastewater treatment works	Northern Cape	ZF Mgcawu DM	Wastewater Services	Construction of a new wastewater treatment works in Upington	SIP 18	Construction	410 000	20 000	
183.	Graaff-Reinet emergency water supply	Eastern Cape	Sarah Baartman DM	Bulk Water Supply	Upgrade of existing bulk water scheme	SIP 18	Construction	50 798	0	
184.	Sundays River bulk water supply	Eastern Cape	Sarah Baartman DM	Bulk Water Supply	Upgrade of existing water treatment works and construction of	SIP 18	Construction	101 714	6 000	

²³ Also spelt as Bambanana in the ENE



Project name	Location		Output(s)	Project description	SIP category	Current project stage	Total project cost	2025/26 project allocation
	Province	District municipality					R'000	R'000
				new bulk water scheme				
185.	Eastern Cape	Alfred Nzo DM	Bulk Water Supply	Construction of new bulk water scheme	SIP 6	Construction	182 344	0
186.	Free State	Thabo Mofutsanyana DM	Bulk Water Supply	Construction of new bulk water scheme to augment existing bulk water scheme	SIP 18	Construction	166 000	0
187.	Free State	Thabo Mofutsanyana DM	Bulk Water Supply	Construction of new bulk water scheme	SIP 3	Construction	619 590	60 000
188.	Free State	Thabo Mofutsanyana DM	Bulk Water Supply	Construction of new bulk water scheme	SIP 3	Planning	2 175 631	75 371
189.	Free State	Thabo Mofutsanyana DM	Bulk Water Supply	Construction of new bulk water scheme	SIP 3		57 100	0
190.	Northern Cape	Namakwa DM	Bulk Water Supply	Construction of new bulk water scheme	SIP 18	Construction	44 057	0
191.	Northern Cape	Pixley ka Seme DM	Bulk Water Supply	Upgrade of existing bulk water scheme	SIP 6	Construction	43 735	0
192.	Northern Cape	Frances Baard DM	Bulk Water Supply	Upgrade of existing bulk water scheme	SIP 18	Construction	43 850	0
193.	Northern Cape	Frances Baard DM	Bulk Water Supply	Upgrade of existing water treatment works and new bulk water scheme	SIP 18	Construction	74 530	9 960
194.	Free State	Fezile Dabi DM	Bulk Water Supply	Construction of new bulk water scheme	SIP 18	Construction	141 448	20 000
195.	Free State	Fezile Dabi DM	Bulk Water Supply	Construction of new bulk water scheme	SIP 18	Construction	66 010	0
196.	Northern Cape	Pixley ka Seme DM	Bulk Water Supply	Construction of new bulk water scheme	SIP 18	Construction	32 050	Ref to MIG
197.	Mpumalanga	Ehlanzeni DM	Bulk Water Supply	Construction of new bulk water scheme	SIP 6	Construction	108 656	10 000
198.	West Cape	Eden DM	Wastewater Services	Provision of groundwater development	SIP 18	IRS / Construction	190 000	0
199.	Western Cape	West Coast DM	Bulk Water Supply	Augmentation of existing bulk water scheme	SIP 18	IRS / Design	83 239	0
200.	Western Cape	West Coast DM	Bulk Water Supply	Augmentation of existing bulk water scheme from boreholes	SIP 18	IRS / Design	25 669	0
201.	Western Cape	Eden DM	Bulk Water Supply	Upgrade of existing wastewater treatment works	SIP 18	Construction	77 458	0



Project name	Location		Project description	SIP category	Current project stage	Total project cost		2025/26 project allocation
	Province	District municipality				R'000	R'000	
202. James Kleynhans bulk water supply	Eastern Cape	Sarah Baartman DM	Bulk Water Supply	SIP 18	Construction	393 090	50 000	
203. Upgrade of Delmas wastewater treatment works phase 2	Mpumalanga	Nkangala DM	Wastewater Services	SIP 18	Construction	75 676	0	
204. Makana bulk sewer	Eastern Cape	Cacadu DM	Wastewater Services	SIP 18	Construction	15 000	15 000	
205. Mayfield wastewater treatment works	Eastern Cape	Cacadu DM	Wastewater Services	SIP 18	Construction	72 473	0	
206. Mount Ayliff bulk peri-urban water supply	Eastern Cape	Alfred Nzo DM	Bulk Water Supply	SIP 6	Construction	187 358	0	
207. Rothdene pump station and raising main	Gauteng	Sediberg DM	Wastewater Services	SIP 18	Construction	37 442	0	
208. Douglas water treatment works upgrading	Northern Cape	Frances Baard DM	Bulk Water Supply	SIP 18	Construction	14 750	0	
209. Clanwilliam/ Lamberts Bay regional water supply (Cederberg desalination plant)	Western Cape	West Coast DM	Bulk Water Supply	SIP 18	Construction	61 500	16 016	
210. Ficksburg Bucket Eradication Programme	Free State	Thabo Mofutsanyane DM	Bulk Bucket	SIP 18	Construction	60 641	0	
211. Reitz Bucket Eradication Programme	Free State	Thabo Mofutsanyana DM	Bulk Infrastructure	SIP 18	Construction	60 000	20 000	
212. Lindley Bucket Eradication Programme	Free State	Thabo Mofutsanyane DM	Bulk Bucket	SIP 18	Completed	56 459	0	
213. Clocolan Bucket Eradication Programme	Free State	Thabo Mofutsanyana DM	Bulk Bucket	SIP 18	Construction	113 000	0	
214. Senekal Bucket Eradication Programme	Free State	Thabo Mofutsanyana DM	Bulk Infrastructure	SIP 18	Construction	82 429	0	
215. Senekal Bucket Sanitation	Free State	Thabo Mofutsanyana DM	Bucket Eradication	SIP 18	Procurement	38 182	20 000	
216. Arlington Bulk Sanitation	Free State	Thabo Mofutsanyane DM	Bulk Infrastructure	SIP 18	Construction	83 216	0	
217. Petrus Steyn Bucket Eradication Programme	Free State	Thabo Mofutsanyane DM	Bulk Infrastructure	SIP 18	Construction	60 000	50	
218. Hertzogville Bucket eradication Programme	Free State	Lejweleputswa DM	Bulk Bucket	SIP 18	Completed	79 370	0	
219. Hertzogville Bulk Sanitation	Free State	Lejweleputswa DM	Bulk Bucket	SIP 18	Completed	60 638	0	



Project name		Location		Output(s)	Project description	SIP category	Current project stage	Total project cost	2025/26 project allocation
		Province	District municipality					R'000	R'000
220.	Dealesville Bucket Eradication Programme	Free State	Lejweleputswa DM	Bulk Infrastructure	Construction of sewer main, pump station, grey water recycling package plant	SIP 18	Construction	43 500	0
221.	Heilbron Bucket Eradication Programme	Free State	Fezile Dabi DM	Bulk Bucket	Construction of water and sewer reticulation	SIP 18	Completed	35 000	0
222.	Griekwastad Bucket Eradication Programme	Northern Cape	Prixley Ka Seme DM	Bulk Bucket	Construction of water and sewer reticulation	SIP 18	Completed	100 000	0
223.	Victoria West Bucket Eradication Programme	Northern Cape	Prixley Ka Seme DM	Bulk Bucket	Construction of water and sewer reticulation	SIP 18	Completed	50 000	0
224.	Campbell and Griekwastad Bucket eradication Programme	Northern Cape	Siyancuma DM, Northern Cape	Bulk Infrastructure	Pump station, Outfall sewer and inlet works in Oxidation Ponds	SIP18	Completed	35 000	0
225.	Campbell Bucket eradication Programme	Northern Cape	Siyancuma DM, Northern Cape	Reticulation	Construction of internal reticulation, toilets, house connection and reticulation network	SIP 18	Procurement	57 198	70 000
226.	Maranteng Bucket eradication Programme	Northern Cape	Siyanda DM	Bulk Bucket	Construction of water and sewer reticulation	SIP 18	Completed	28 000	0
227.	Postdene Bucket eradication Programme	Northern Cape	Siyanda DM	Bulk Bucket	Construction of water and sewer reticulation	SIP 18	Completed	67 079	0
228.	Louisvale Bucket eradication Programme	Northern Cape	Siyanda DM	Bulk Bucket	Construction of water and sewer reticulation	SIP 18	Completed	10 000	0
229.	Louisvale Bucket Sanitation	Northern Cape	Siyanda DM	Bulk Bucket	Construction of sewer package plant	SIP 18	Completed	41 000	0
230.	Rosedale Bucket eradication Programme	Northern Cape	Siyanda DM	Bulk Bucket	Construction of water and sewer reticulation	SIP 18	Completed	15 000	0
231.	Fraser Moleketi Bucket eradication Programme	Northern Cape	Francis Baard DM	Bulk Bucket	Construction of water and sewer reticulation	SIP 18	Completed	15 000	0
232.	Motswedimosa Bucket eradication Programme	Northern Cape	Siyanda DM	Bulk Bucket	Construction of water and sewer reticulation	SIP 18	Completed	35 000	0
233.	Makana Outfall Sewer	Eastern Cape	Cacadu DM	Bulk Bucket	Construction of a 3.5 km outfall sewer	SIP 18	Procurement	15 828	0
234.	Mount Ayliff Bulk Water Supply	Eastern Cape	Alfred Nzo DM	Bulk Water Supply	Construction of new bulk water scheme to augment existing bulk water scheme	SIP 6	Construction	50 773	0
235.	Brandford Bulk Sewer Services	Free State	Lejweleputswa	Bulk Infrastructure	Construction of new bulk water scheme	SIP 18	Construction	43 822	4 000
236.	Kroonstad WWTW Phase 2	Free State	Fezile Dabi District Municipality	Wastewater Services	Construction of new bulk water scheme	SIP 18	Construction	0	9 000
237.	Refurbishment and Upgrading of Boskrans Waste Water Treatment Works	Mpumalanga	Nkangala District Municipality	Wastewater Services	Refurbishment and Upgrading of Waste Water Treatment Works	SIP 6	Tender	157 145	0
238.	Tlapeng - Cluster 2	North West	Dr Ruth Segomotsi Mompati District Municipality	Bulk Water Services	Constructions of boreholes pump stations 18km pipeline and 3ML reservoir and other mechanical and electrical components	SIP 6	Construction	244 183	150 000

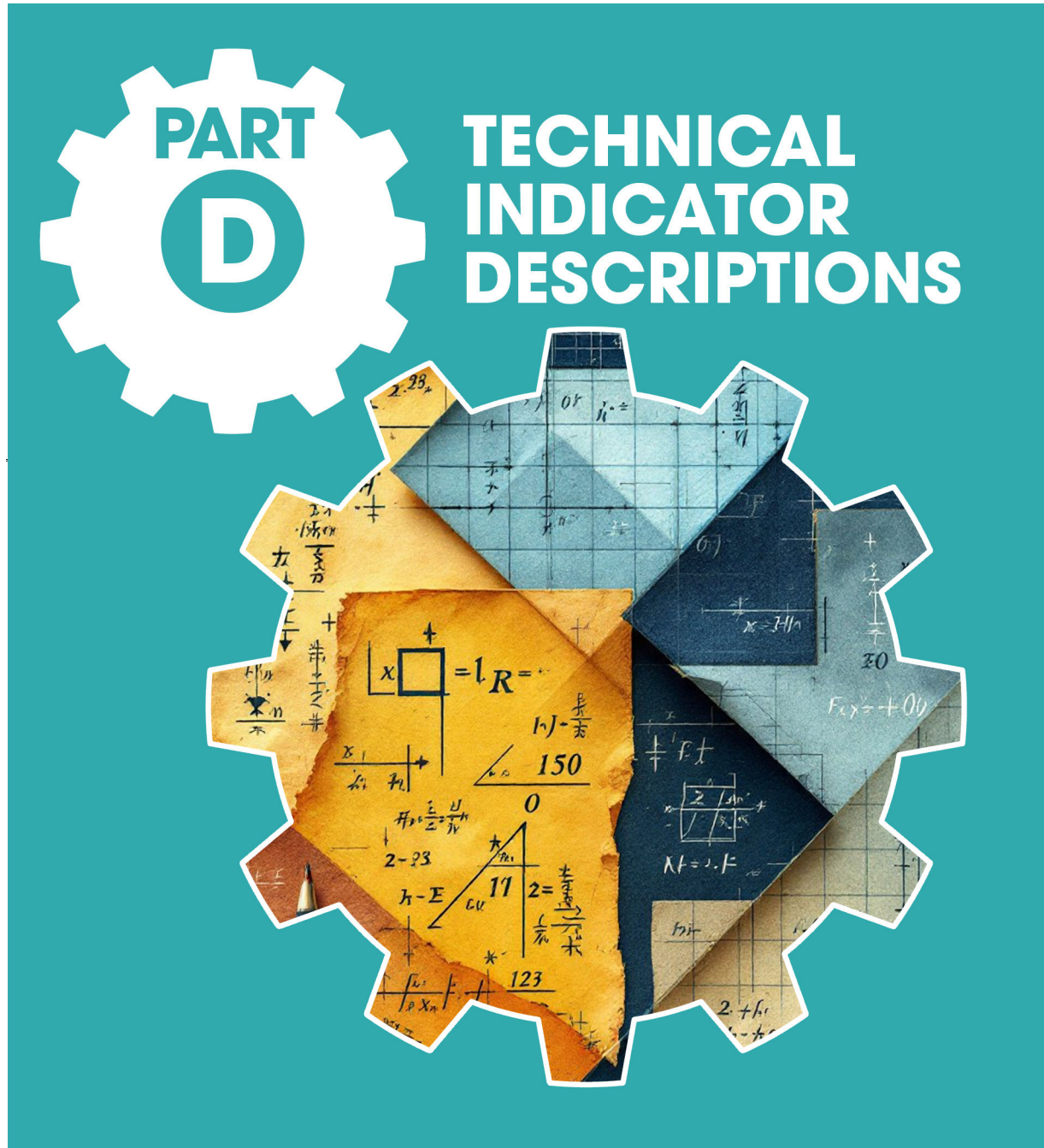


Project name		Location		Output(s)	Project description	SIP category	Current project stage	Total project cost	2025/26 project allocation
		Province	District municipality					R'000	R'000
239.	Refurbishment and Upgrading of Kwazamokhule Waste Water Treatment Works	Mpumalanga	Nkangala District Municipality	Wastewater Services	Refurbishment and Upgrading of Waste Water Treatment Works	SIP 6	Planning	162 110	1 000
240.	Upgrade of KaMhlutshwa Waste Water Treatment Works (Nyathi)	Mpumalanga	Ehlanzeni District Municipality	Wastewater Services	Upgrading of Waste Water Treatment Works	SIP 6	Planning	0	10 000
241.	Upgrading of Mkhuhlu Waste Water Treatment Works	Mpumalanga	Ehlanzeni District Municipality	Wastewater Services	Upgrading of Waste Water Treatment Works	SIP 6	Design/Tender	270 277	1 000

7. Public private partnerships

None.





1. Programme 1: Administration

1.1. Departmental Management sub-programme

PPI no 6.1.1: Percentage compliance with approved audit plan

Indicator title	Percentage compliance with approved audit plan
Definition	This measures the extent to which internal audit implements the approved audit plan
Source of data	The following are data sources: • Three-year and annual internal audit plan for the Main Account approved by June each year • Three-year and annual internal audit plan for the Water Trading Entity approved by June each year • Quarterly progress reports • Internal Audit Charter approved by June each year • Internal IA assessment report approved by July each year • Report detailing Internal Audit's Opinion on the Internal Controls of the Department • Compliance and Performance Audit reports for planned audits completed by 31 March each year (Main Account) • Compliance and Performance Audit reports for planned audits completed by 31 March each year (Water Trading Entity) • Reports for planned IT audit completed by 31 March each year (Main Account) • Reports for planned IT audit completed by 31 March each year (Water Trading Entity) • Audit Committee Charter approved by June each year • Audit Committee Year Planner approved by June each year • The AC Report for the Annual Report • Forensic Audit Reports] • Quality Assurance Reports
Method of calculation / assessment	The number of approved reports is given the value "x" and the total number of required reports within a given period is given the value "y"; the formula is as follows: $r\% = \frac{x}{y} \times 100$
Means of verification	• Detailed quarter 1 actual performance information progress report indicating the status of each audit project. This will be accompanied by the following POE: • Copies of the reports that have been issued for each project. • Attendance Registers for all the awareness sessions that have been attended. • Detailed quarter 2 actual performance information progress report indicating the status of each audit project. This will be accompanied by the following POE: • Copies of the reports that have been issued for each project. • Attendance Registers for all the awareness sessions that have been attended • Detailed quarter 3 actual performance information progress report indicating the status of each audit project. This will be accompanied by the following POE: • Copies of the reports that have been issued for each project. • Attendance Registers for all the awareness sessions that have been attended • Detailed quarter 4 actual performance information progress report indicating the status of each audit project. This will be accompanied by the following POE: • Copies of the reports that have been issued for each project. • Attendance Registers for all the awareness sessions that have been attended.
Assumptions	• The reports will be produced on time and the Executive Management may assign additional work within a given period which may affect the performance against planned targets. • The reports are approved by the Chief Director
Disaggregation of beneficiaries (where applicable)	Not applicable
Spatial transformation (where applicable)	Not applicable
Calculation type	Cumulative
Reporting cycle	Quarterly
Desired performance	100% compliance with approved audit plan
Indicator responsibility	Departmental Management



PPI no 6.1.2: Percentage compliance with the implementation of risk management plan

Indicator title	Percentage compliance with the implementation of risk management implementation plan
Definition	This monitors the implementation of the risk management implementation plan containing detailed activities for management of possible risks that may arise within the Department.
Source of data	The following are data sources: • Quarterly Risk Reports to Risk Governance Structures/Committees. • Risk management framework/strategy • Risk management governance policy framework • ToR for risk management governance structures/ committees • Minutes of Risk Governance Structures/Committees meetings • Strategic risk register
Method of calculation / assessment	The number of approved reports within a given period is given the “x” and the total number of required reports within the period is given the value “y”; the formula is as follows: $r\% = \frac{x}{y} \times 100$
Means of verification	The reports to be produced consist of the following: • Quarterly Risk report to Risk Management governance structures/ Committees, • Risk Management Framework/strategy, • Risk Management Governance policies, • ToR for Risk Management Governance Structures/ Committees, • Minutes of Risk Governance Structures/Committees meetings, • Strategic Risk Register, • Quarterly Risk Reports to Risk Governance Structures/Committees. • Quarterly Risk Reports from Risk Governance Structures/Committees to the Accounting Officer
Assumptions	• Risk awareness culture: Employees are aware of potential risks and their roles in identifying, reporting, and managing risks. • Resource availability: The department has sufficient resources (financial, human, and technological) to implement and maintain the risk management program. • Stakeholder engagement: Stakeholders (e.g., Audit committee, Risk Management Committees, employees) will be engaged and informed throughout the risk management process. • Dynamic risk environment: The department recognises that risks are constantly changing and will regularly review and update the risk management processes. • Continuous improvement: The department is committed to continually improving the risk management program based on lessons learned and best practices. • The reports are approved by the Director-General.
Disaggregation of beneficiaries (where applicable)	Not applicable
Spatial transformation (where applicable)	Not applicable
Calculation type	Cumulative
Reporting cycle	Quarterly
Desire performance	100% compliance with the implementation of risk management plan as follows: • Q1: 7: • Q2: 1, • Q3: 1 and • Q4: 1
Indicator responsibility	Departmental Management



1.2. Corporate Service sub-programme

PPI no 6.1.3: Percentage vacancy rate for engineers and scientists

Indicator title	Percentage vacancy rate for engineers and scientists
Definition	This measures the extent in which the department maintains the minimum vacancy rate for vacant funded posts in the job category of occupational specific dispensation (OSD) with a particular focus on engineers and scientists
Source of data	Persal system
Method of calculation / assessment	The number of filled engineer and scientist positions is given the value "x" and the total number of funded engineer and scientist positions is given the value "y"; the formula is as follows: $r\% = \frac{x}{y} \times 100$
Means of verification	Vacancy rate report drawn from the Persal system
Assumptions	Acceptance letters
Disaggregation of beneficiaries (where applicable)	Not applicable
Spatial transformation (where applicable)	Not applicable
Calculation type	Non-cumulative
Reporting cycle	Quarterly
Desire performance	≤10%
Indicator responsibility	Corporate Support Services

PPI no 6.1.4: Percentage training interventions implemented in the Department

Indicator title	Percentage training interventions implemented in the Department
Definition	This measures the extent to which the planned departmental training interventions are implemented as identified in the annual workplace skills plan, thereby developing employees' performance, and enhancing the overall departmental performance.
Source of data	Annual workplace skills plan and quarterly training report
Method of calculation / assessment	The number of convened training interventions is given the value "x" and the total number of required training interventions is given the value "y"; the formula is as follows: $r\% = \frac{x}{y} \times 100$
Means of verification	Training commitment forms and training reports on Workplace Skills Plan (WSP)
Assumptions	Budget allocation to fund the interventions and availability of employees to attend training
Disaggregation of beneficiaries (where applicable)	Not applicable
Spatial transformation (where applicable)	Not applicable
Calculation type	Cumulative
Reporting cycle	Quarterly
Desire performance	≥50%training interventions
Indicator responsibility	Corporate Support Services

PPI no 6.1.5: Number of safety and security inspections and assessments for facilities and installations conducted

Indicator title	Number of safety and security inspections and assessments for facilities and installations conducted
Definition	This measures the extent the Department manages the security of facilities to identify vulnerabilities and the safety to comply to the provisions of occupational Health and Safety (OHS) legislations and to comply with Minimum Information Security Standard (MISS) and Minimum Physical Security Standard (MPSS)that includes critical infrastructure known as National Key Points (NKP)
Source of data	List of safety and security facilities
Method of calculation / assessment	This will be the number of safety, security, and / or diagnostic assessment reports
Means of verification	• Safety and security and assessment plans • Safety and security and assessment reports • Security diagnostic reports
Assumptions	The buildings will be accessible when the assessments and inspections are conducted
Disaggregation of beneficiaries (where applicable)	Not applicable
Spatial transformation (where applicable)	Not applicable
Calculation type	Non-cumulative
Reporting cycle	Quarterly
Desire performance	The disaggregated figures are as follows: • Health and Safety Inspections: 228 • Security Threat Risk Assessment: 64 • Security Inspection: 1 136
Indicator responsibility	Corporate Support Services



PPI no 6.1.6: Number of digitalisation initiatives under implementation

Indicator title	Number of digitalisation initiatives under implementation
Definition	This measures the extent in which the department implements initiatives that digitize its operations within a given period.
Source of data	- ICT policies and infrastructure - ICT systems and processes
Method of calculation / assessment	This will be the number of digitalisation initiatives implemented for the period
Means of verification	Monthly report on the implementation of the initiatives
Assumptions	Financial and human resources requirements for each initiative will be available
Disaggregation of beneficiaries (where applicable)	Not applicable
Spatial transformation (where applicable)	Not applicable
Calculation type	Non-cumulative
Reporting cycle	Quarterly
Desire performance	3
Indicator responsibility	Corporate Support Services

PPI no 6.1.7: Number of digitalisation initiatives completed.

Indicator title	Number of digitalisation initiatives completed
Definition	This measures the extent in which the department completes initiatives that digitize its operations within a given period.
Source of data	- ICT policies and infrastructure - ICT systems and processes
Method of calculation / assessment	This will be the number of digitalisation initiatives completed for the period
Means of verification	Monthly report on the implementation of the initiatives
Assumptions	Financial and human resources requirements for each initiative will be available
Disaggregation of beneficiaries (where applicable)	Not applicable
Spatial transformation (where applicable)	Not applicable
Calculation type	Non-cumulative
Reporting cycle	Quarterly
Desire performance	1
Indicator responsibility	Corporate Support Services



Table 6.2.1: Percentage implementation of the 2025/26 annual communication and public participation programme

Indicator title	Percentage Implementation of the 2025/26 annual communication and public participation programme.
Definition	This measures the extent in which the Department implements its approved annual communication and public participation programme
Source of data	The following are data sources: • The approved annual communication and public participation programme • Quarterly reports on the implementation of the annual communication and public participation programme.
Method of calculation / assessment	The number of implemented communications activities (i.e. media relations, content development, public relations, branding, awareness campaigns, events and conferencing, public participation) is given the value "x" and the total number of communication activities in the approved communication and public participation programme (i.e. media relations, content development, public relations, branding, awareness campaigns, events and conferencing, public participation) is given the value "y"; the formula is as follows: $r\% = \frac{x}{y} \times 100$
Means of verification	The document verification includes: • DWS speaks, internet articles, media interviews, media statements and opinion pieces, • Reports on marketing campaigns, • Corporate Publications and Annual Communication Framework and implementation plan
Assumptions	Assumption is that • public participation programmes will contribute to changing the communities' perception about service delivery by the department. • public education programmes will encourage behavioural change regarding water conservation and water demand management as well as proper practices on health and hygiene. • internal activations will bring a change in staff perception and understanding of government programme of action as well as achieving a buy in and their transformation into departmental ambassadors. Adoption and willingness to implement departmental policies by staff. • There is a clear understanding of departmental corporate ID and programmes by members of the public through branding and marketing. • for media briefings and media products, is communities will be empowered and in turn change their views about government which is often perceived as corrupt and not delivering services to the public.
Disaggregation of beneficiaries (where applicable)	Not applicable
Spatial transformation (where applicable)	Not applicable
Calculation type	Cumulative
Reporting cycle	Quarterly
Desire performance	98%
Indicator responsibility	Corporate Support Services



1.3. Financial Management sub-programme

PPI no 6.3.1: Percentage of procurement budget spent on qualifying small enterprises (QSE) through preferential procurement

Indicator title	Percentage of procurement budget spent on qualifying small enterprises (QSE) through preferential procurement
Definition	This measures the extent in which the Department empowers qualifying small enterprises through the procurement of goods and services in line with the Departmental SCM policy.
Source of data	National Treasury Central Supplier Database
Method of calculation / assessment	The actual procurement from QSE is given the value "x" and the total procurement is given the value "y"; the formula is as follows: $r\% = \frac{x}{y} \times 100$
Means of verification	- General Ledger (GL) payments report for the reporting period - BBBEE reports, and SCM Transformation reports
Assumptions	The specifications will incorporate allocation of points for specific goals to designated groups (i.e., women, youth, and people with disabilities)
Disaggregation of beneficiaries (where applicable)	The main and water trading accounts QSE targets have the following targets for designated groups: 40% for women 30% for youth 7% for people with disabilities
Spatial transformation (where applicable)	Not applicable
Calculation type	Non-cumulative
Reporting cycle	Quarterly
Desire performance	30% of procurement budget spent from qualifying small enterprises
Indicator responsibility	Chief Financial Officer

PPI no 6.3.2: Percentage of procurement budget spent on exempted micro enterprises (EME) through preferential procurement

Indicator title	Percentage of procurement budget spent on exempted micro enterprises (EME) through preferential procurement
Definition	This measures the extent in which the Department empowers exempted micro enterprises through the procurement of goods and services in line with the Departmental SCM policy.
Source of data	National Treasury Central Supplier Database
Method of calculation / assessment	The actual procurement from QSE is given the value "x" and the total procurement is given the value "y"; the formula is as follows: $r\% = \frac{x}{y} \times 100$
Means of verification	- General Ledger (GL) payments report for the reporting period - BBBEE reports, and SCM Transformation reports
Assumptions	The specifications will incorporate allocation of points for specific goals to designated groups (i.e., women, youth, and people with disabilities)
Disaggregation of beneficiaries (where applicable)	The main and water trading accounts EME targets have the following targets for designated groups: 40% for women 30% for youth 7% for people with disabilities
Spatial transformation (where applicable)	Not applicable
Calculation type	Non-cumulative
Reporting cycle	Quarterly
Desire performance	30% of procurement budget spent from exempted micro enterprises
Indicator responsibility	Chief Financial Officer



PPI no 6.4.1: Percentage implementation of the financial recovery and turnaround plan

Indicator title	Percentage implementation of the financial recovery and turnaround plan
Definition	This measures the extent to which the Key deliverables of the Financial Recovery Plan have been implemented. The analysis assesses the achievement of the following broad strategies: Funding and budget management, Expenditure control, financial governance and accountability, Alignment of strategic intent.
Source of data	Reports on the implementation progress against the Financial Recovery Plan: • Implementation of Audit Action Plan • Zero Balance on Overdraft. • Reduction of Age Analysis report on historical debts on the reported value by 31 March 2025 Accruals and payables disclosures • Fruitless and Wasteful Expenditure disclosure. • Irregular expenditure disclosure • Compliance of processing invoices within 30 days • Align strategy, annual performance plans and budgets • Comprehensive reconciliations of assets and liabilities to enable maintenance of proper accounting records for management and reporting purposes.
Method of calculation / assessment	The number of reports produced is given the value "x" and the total number of all reports within a given period is given the value "y"; the formula is as follows: $r\% = \frac{x}{y} \times 100$
Means of verification	• Audit Action Plan • Zero Balance on Overdraft. • Reduced water-use debts from the reported value by 31 March 2025. • Accruals and payables disclosures • Fruitless and Wasteful Expenditure disclosure. • Irregular expenditure disclosure • Compliance of processing invoices within 30 days • Align strategy, annual performance plans and budgets • Comprehensive reconciliations of assets and liabilities to enable maintenance of proper accounting records for management and reporting purposes.
Assumptions	The reports will be produced on time
Disaggregation of beneficiaries (where applicable)	Not applicable
Spatial transformation (where applicable)	Not applicable
Calculation type	Cumulative
Reporting cycle	Quarterly
Desire performance	91% compliance with financial recovery plan and turnaround
Indicator responsibility	Chief Financial Officer

PPI no 6.4.2: Percentage expenditure on annual budget

Indicator title	Percentage expenditure on annual budget
Definition	This measures the extent in which the department spends its appropriated budget within a given financial year.
Source of data	Financial management system
Method of calculation / assessment	The actual annual budget spent is given the value "x" and the total appropriated budget is given the value "y"; the formula is as follows: $r\% = \frac{x}{y} \times 100$
Means of verification	In-year monitoring reports
Assumptions	Monthly expenditure
Disaggregation of beneficiaries (where applicable)	Not applicable
Spatial transformation (where applicable)	Not applicable
Calculation type	Cumulative
Reporting cycle	Quarterly
Desire performance	100% expenditure
Indicator responsibility	Chief Financial Officer



PPI no 6.4.3: Number of debtor days to the department

Indicator title	Number of debtor days to the department
Definition	This measures the extent in which the Department's Water Trading Entity reduces the number of outstanding debts within a given financial year.
Source of data	- Age analysis - Billing report - Impairment
Method of calculation / assessment	$\text{Debtor days} = \text{trade debtors} - \text{impairment sales (billing)} \times \text{number of days in financial year (as at reporting period)}$
Means of verification	WTE debtors' days reports
Assumptions	Trade receivables are calculated nett of impairment.
Disaggregation of beneficiaries (where applicable)	Not applicable
Spatial transformation (where applicable)	Not applicable
Calculation type	Non-cumulative
Reporting cycle	Quarterly
Desire performance	Reduce the number of debtor days to 120 days
Indicator responsibility	Chief Financial Officer

1.4. Provincial and Entity Governance and International Co-operation sub-programme

PPI no 6.5.1: Percentage implementation of 2025/26 Annual International Relations programme

Indicator title	Percentage implementation of 2025/26 Annual International Relations programme
Definition	This measures the extent in which the approved International Relations Implementation Plan is implemented.; and it consist of the following: - The new strategic cooperation's initiated with countries in Africa and Globally - The existing agreement with countries in Africa and globally - The obligatory multilateral platforms
Source of data	- Outcomes from the engagements with water sector partners - Attendance register, signed back to office reports and other related reports - Foreign policies and - Country and departmental priorities
Method of calculation / assessment	The total number of activities implemented [inclusive of 2 new cooperation, implementation of 11 existing agreements and 21 obligatory water and multilateral platforms], will be given as an "x" and the required activities to be implemented on the International Relations programme will be given as "y". The total of all 2025/26 International Relations programme is 34 and that constitute 75% $r\% = \frac{x}{y} \times 100$
Means of verification	The documents will include - Signed agreements and MoU - Signed reports - Annual International engagement calendar - Meeting invitations - Attendance registers
Assumptions	Signed summary notes
Disaggregation of beneficiaries (where applicable)	Not applicable
Spatial transformation (where applicable)	Not applicable
Calculation type	Non-cumulative
Reporting cycle	Quarterly
Desire performance	75% implementation of 2025/26 Annual International Relations programme
Indicator responsibility	Provincial and Entity Governance and International Co-operation



PPI no 6.6.1: Percentage implementation of the 2025/2026 Annual Stakeholder Management and Partnership Programme

Indicator title	Percentage implementation of the 2025/26 Annual Stakeholder Management and Partnership Programme
Definition	The ability to establish and sustain stakeholder engagements and partnerships with the sector with the view to provide progress on projects and feedback to communities on projects including mega projects implemented by the department and be able to develop and implement action plans with sector partners
Source of data	Attendance registers, minutes and reports from stakeholders and partnership meetings
Method of calculation / assessment	The number of implemented IGR activities (i.e., project meetings, and partnership meetings) is given the value "x" and the total number of IGR activities in the implementation programme (i.e., project stakeholder engagements and partnership meetings) is given the value "y" the formula is as follows: $r\% = x/y \times 100$
Means of verification	The document verification includes: • Project Stakeholder Management Reports • Provincial IGR Structures Reports • WSSLG Reports • Capacity Building Reports • Partnership Progress Reports • Provincial Partnership framework progress reports
Assumptions	The assumptions are as follows: • project stakeholder engagements will take place, and communities will be empowered and updated on projects being implemented by the department for enhanced service delivery • new partnerships will be established, and more partners will have interest to collaborate with the department to address water security concerns and further advise the department on policy issues. • old partnerships will be sustained to provide a platform for the department and the sector to discuss issues of mutual concern, this platform will enable the department to present its programme to the sector for it to understand and support work done by the department.
Disaggregation of beneficiaries (where applicable)	Not applicable
Spatial transformation (where applicable)	Not applicable
Calculation type	Non-cumulative
Reporting cycle	Quarterly
Desire performance	99% implementation of the Annual Project Stakeholder Engagements and Partnership Programme
Indicator responsibility	Provincial and Entity Governance and International Co-operation

PPI no 7.1.1: Percentage of water resource institutions evaluated against their performance plans

Indicator title	Percentage of water resource institutions evaluated against their performance plans
Definition	This monitors the assessments of performance of institutions (6 CMAs, TCTA and WRC) against their shareholder compacts, corporate plans, annual performance plans, annual reports, and quarterly reports as required by the legislation (PFMA)
Source of data	Submitted plans/reports from entities
Method of calculation / assessment	The total water resource institutions evaluated is given the value "x" and the actual water resource institutions evaluated is given the value "y"; the formula is as follows: $r\% = x/y \times 100$
Means of verification	This will be evaluation of: • Annual performance plans, annual and quarterly reports for • 6 CMAs [Breede- Olifants, Inkomati-Usutu, Limpopo-Olifants, Mzimvubu-Tsitsikamma, Pongola-Umzimkulu and Vaal-Orange] • TCTA and • WRC
Assumptions	Submission of all plans/reports
Disaggregation of beneficiaries (where applicable)	Not applicable
Spatial transformation (where applicable)	Not applicable
Calculation type	Non-cumulative
Reporting cycle	Quarterly
Desire performance	100% water resource institutions evaluated for annual performance plans, annual and quarterly reports
Indicator responsibility	Provincial and Entity Governance and International Co-operation



PPI no 7.1.2: National Water Resources Infrastructure Agency (NWRIA) establishment finalised

Indicator title	National Water Resources Infrastructure Agency (NWRIA) establishment finalised
Definition	This indicator monitors the process of developing institutional arrangements for the establishment of a National Water Resource and Services Agency
Source of data	Minutes of workstreams and transfer agreements, submitted plans from stakeholder consultations
Method of calculation / assessment	This will be the actual NWRIA merged within the financial year
Means of verification	- Minutes and agenda from the work streams - Minutes from the consultation with stakeholders - Transfer agreements
Assumptions	Fully functional NWRIA
Disaggregation of beneficiaries (where applicable)	Not applicable
Spatial transformation (where applicable)	Not applicable
Calculation type	Non-cumulative
Reporting cycle	Quarterly
Desire performance	NWRIA established and operationalised
Indicator responsibility	Provincial and Entity Governance and International Co-operation

PPI no 7.1.3: Number of irrigation boards transformed into Water User Associations

Indicator title	Number of irrigation boards transformed into Water User Associations
Definition	This indicator monitors the progress of transforming Irrigation Boards into Water User Associations
Source of data	Proposals and constitutions of Irrigation boards to be transformed
Method of calculation/ assessment	The roadmap and implementation plan on the transformation of Irrigation Boards and the review of constitutions and proposals for the following Irrigation Boards: - Derdepoort IB - Koekedouw - Warmbokkveld - Kubusi IB - Buffelsvlei-Gamka IB
Means of verification	- Minutes and agenda, - Status report(s) on transformation of respective irrigation boards
Assumptions	Submission of all proposals/reports/minutes /status quo reports
Disaggregation of beneficiaries (where applicable)	Not applicable
Spatial transformation (where applicable)	Not applicable
Calculation type	Non-cumulative
Reporting cycle	Quarterly
Desired performance	Transformation status report of the 5 Irrigation Boards into Water User Associations - Derdepoort IB - Koekedouw - Warmbokkveld - Kubusi IB - Buffelsvlei-Gamka IB
Indicator responsibility	Provincial and Entity Governance and International Co-operation



PPI no 7.2.1: Percentage of water boards evaluated against their performance plans

Indicator title	Percentage of water boards evaluated against their performance plans
Definition	This monitors the performance of water boards against their shareholder compacts, corporate plans, annual performance plans, annual reports and quarterly reports as required by the legislation (PFMA)
Source of data	Submitted plans/reports from Water Boards
Method of calculation / assessment	The total water boards evaluated is given the value "x" and the actual water boards evaluated is given the value "y"; the formula is as follows: $y\% = \frac{x}{y} \times 100$
Means of verification	This will include: • Performance evaluations /appraisals for shareholder compacts • Evaluation of business plans for water boards • Evaluation of quarterly and annual reports for water boards for the following water boards Lepelle Northern, Magalies,, Overberg, uMngeni- uThukela, Vaal Central and Rand Water Boards
Assumptions	Submission of all evaluated annual performance plans, annual and quarterly reports, shareholder compacts and business plans
Disaggregation of beneficiaries (where applicable)	Not applicable
Spatial transformation (where applicable)	Not applicable
Calculation type	Non-cumulative
Reporting cycle	Quarterly
Desire performance	100% Shareholder compacts business plans, annual performance, quarterly and annual reports evaluated for WB
Indicator responsibility	Provincial and Entity Governance and International Co-operation



2. Programme 2: Water Resource Management

2.1. National Integrated Water Resources Planning sub-programme

PPI no 3.1.1: National Water and Sanitation Master Plan (NW&SMP) updated

Indicator title	National Water and Sanitation Master Plan (NW&SMP) updated																																								
Definition	The indicator monitors and evaluates the update of the National Water and Sanitation Master Plan (NW&SMP). This is the roadmap for NWRS.																																								
Source of data	The data source will cover the core elements of the master plan. Water use information is collected from various stakeholders including Government Departments, Catchment Management Agencies, River Basin Organisations, co-basin states, Water Entities affiliated with the Department responsible for water and sanitation, sector groups, Private Companies, Associations and Non-Profit Organisations. The representative groups/samples include some of the following: <table border="1"> <thead> <tr> <th>No</th><th>Elements</th><th>Sources of data</th></tr> </thead> <tbody> <tr> <td>1</td><td colspan="2">Water and sanitation management</td></tr> <tr> <td>1.1</td><td>Reducing Demand and Increasing Supply</td><td> - District municipalities (DMs) water and sanitation services master plans, - National Water Resource Infrastructure strategy - Water Services Development Plans - Sector water plans - Groundwater strategy </td></tr> <tr> <td>1.2</td><td>Redistribution for Transformation</td><td>DWS and CMAs for water allocations, Validation and verification reports, Compulsory Licensing processes</td></tr> <tr> <td>1.3</td><td>Managing Effective Water Services and Sanitation</td><td> - District municipalities (DMs) water and sanitation services master plans, - National Water Resource Infrastructure strategy - Water Services Development Plans </td></tr> <tr> <td>1.4</td><td>Regulating Water and Sanitation</td><td> - DWS, District Municipalities, Metros (Water and sanitation policies, strategies, regulations) - SALGA </td></tr> <tr> <td>1.5</td><td>Improving Raw Water Quality</td><td> - DWS, (Ecosystem plans encompassing Classification of water resources, Resource quality objectives and Environmental flows, Integrated Water Quality Management Plans, Water use authorisations, Water quality monitoring reports, e.g. Blue/Green/No drop reports) - SANBI </td></tr> <tr> <td>1.6</td><td>Protecting and Restoring Ecological Infrastructure</td><td>DWS, DEA, SANBI (Environmental Authorisations, Record of implementation Decisions, Declarations and Gazettes for Protected areas)</td></tr> <tr> <td>2</td><td colspan="2">Enabling environment</td></tr> <tr> <td>2.1</td><td>Creating Effective Institutions</td><td> - Government gazettes, - Directives at various levels - Registry of Water User Associations - SALGA </td></tr> <tr> <td>2.2</td><td>Managing Data and Information</td><td> - DWS data repositories (Data and information management strategy documents) - South African Weather Service (SAWs) </td></tr> <tr> <td>2.3</td><td>Building Capacity for Action</td><td> - Metros, Government Departments, District Municipalities, Local Municipalities, (Annual reports of National, Provincial - Sector Education and Training Authorities (SETAs) - Professional Registration Bodies (ECSA, SACNASP, etc.) - Further Education and Training institutions - Higher Education and Training institutions </td></tr> <tr> <td>2.4</td><td>Ensuring Financial Sustainability</td><td> - National Treasury, budget votes - DWS budget - Water Sector Entities, municipalities, research institutions, Water Users Associations, Catchment Management Agencies (Budgets and Annual Financial statements) - Private Sector Financing Institutions - Development Finance Institutions/ Organisations - International Finance Institutions - Development Aid (various institutions) </td></tr> </tbody> </table>		No	Elements	Sources of data	1	Water and sanitation management		1.1	Reducing Demand and Increasing Supply	- District municipalities (DMs) water and sanitation services master plans, - National Water Resource Infrastructure strategy - Water Services Development Plans - Sector water plans - Groundwater strategy	1.2	Redistribution for Transformation	DWS and CMAs for water allocations, Validation and verification reports, Compulsory Licensing processes	1.3	Managing Effective Water Services and Sanitation	- District municipalities (DMs) water and sanitation services master plans, - National Water Resource Infrastructure strategy - Water Services Development Plans	1.4	Regulating Water and Sanitation	- DWS, District Municipalities, Metros (Water and sanitation policies, strategies, regulations) - SALGA	1.5	Improving Raw Water Quality	- DWS, (Ecosystem plans encompassing Classification of water resources, Resource quality objectives and Environmental flows, Integrated Water Quality Management Plans, Water use authorisations, Water quality monitoring reports, e.g. Blue/Green/No drop reports) - SANBI	1.6	Protecting and Restoring Ecological Infrastructure	DWS, DEA, SANBI (Environmental Authorisations, Record of implementation Decisions, Declarations and Gazettes for Protected areas)	2	Enabling environment		2.1	Creating Effective Institutions	- Government gazettes, - 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1.4	Regulating Water and Sanitation	- DWS, District Municipalities, Metros (Water and sanitation policies, strategies, regulations) - SALGA																																							
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2.3	Building Capacity for Action	- Metros, Government Departments, District Municipalities, Local Municipalities, (Annual reports of National, Provincial - Sector Education and Training Authorities (SETAs) - Professional Registration Bodies (ECSA, SACNASP, etc.) - Further Education and Training institutions - Higher Education and Training institutions																																							
2.4	Ensuring Financial Sustainability	- National Treasury, budget votes - DWS budget - Water Sector Entities, municipalities, research institutions, Water Users Associations, Catchment Management Agencies (Budgets and Annual Financial statements) - Private Sector Financing Institutions - Development Finance Institutions/ Organisations - International Finance Institutions - Development Aid (various institutions)																																							



	2.5	Amending Legislation	- Government Departments (DWS, COGTA etc.), Government gazettes, Legislation and regulations passed - SALGA
	2.6	Enhancing Research, Development, and Innovation	- Academic and Research Institutions (Water technology innovations) - Private Companies, - Government Departments
Method of calculation / assessment		The process involves standard methods of monitoring and evaluation, where indicators are developed for each element to suit the data type. The methods of calculation include counts of interventions and /or projects, volumes of water, review of the various source documents to trace indicators, counts of infrastructure, calculation of volumes water saved, re-allocated. Reports will be generated on a quarterly and annual basis to record progress with the implementation of the master plan and at intervals of 5-years, an updated master plan will be produced.	
Means of verification		The document verification includes: - Status report(s) on the annual update of the National Water and Sanitation Master Plan - Annual monitoring report of the National Water and Sanitation Master Plan	
Assumptions		- Role players will allocate budgets for the interventions - Stakeholders will participate in the study - Resources (Human, finance) and expertise available to undertake studies - Supporting policies in place	
Disaggregation of beneficiaries (where applicable)		Not applicable	
Spatial transformation (where applicable)		Not applicable	
Calculation type		Non-cumulative	
Reporting cycle		Quarterly	
Desire performance		Annual monitoring of National Water and Sanitation Master Plan (NW&SMP)	
Indicator responsibility		Water Resources Management	

PPI no 3.1.2: Number of reconciliation strategies completed for various systems (WSS)

Indicator title	Number of reconciliation strategies completed for various systems (WSS)
Definition	This indicator monitors the continuation /updating of the existing reconciliation strategies to ensure that the previously identified future water requirements reconcile with the available water resources.
Source of data	To model the different scenarios for the areas, data is collected from various water resources databases including but not limited to DWS data sources like WMS, HYDSTRA, and NIWIS. In addition, information is collected from various water user stakeholders including but not limited to Departments of Environmental Affairs, Cooperative Governance and Traditional Affairs, Agriculture, Forestry and Fisheries, district and local municipalities, organised agriculture (irrigation boards, unions), various mines and industries, relevant parastatals (e.g. SANParks – KNP, Eskom), community representatives organisations such as rate payers organisations, civil society (NGOs, CBOs), specialists and forums.
Method of calculation / assessment	The number of reconciliation strategies developed, reviewed and updated for various catchments, water systems or standalone settlements. The studies run over 3 years, with a final report issued in the final year of the study. Study progress and outputs staggered over the years of the study. The count starts with the current on-going studies
Means of verification	Annual status reports for 2 catchments or water supply systems
Assumptions	Funds allocated for the study is available and ready to be used as per contract signed with PSP
Disaggregation of beneficiaries (where applicable)	Not applicable
Spatial transformation (where applicable)	Not applicable
Calculation type	Non-cumulative
Reporting cycle	Quarterly
Desire performance	2 (Sabie-Crocodile and Komati)
Indicator responsibility	Water Resources Management



PPI no 3.1.3: Number of operating rules and specialist strategy studies completed annually for various water supply systems

Indicator title	Number of operating rules and specialist strategy studies completed annually for various water supply systems			
Definition	Annual Operating Rules (AOR) are plans for reconciling annual water availability with requirement schedules of given system over the next water year period - in this case for 12 systems namely, Vaal, Western Cape, Mgeni, Algoa, Amathole, Polokwane, Crocodile West, Orange, Olifants, Mhlathuze, Luvuvhu and Mahikeng WSSs			
Source of data	To conduct the operating analyses for the dams/schemes, data is collected from various water resources databases including but not limited to WARMS, HYDSTRA. In addition, information is collected from various stakeholders including but not limited to Departments of Traditional Affairs, Agriculture, Forestry and Fisheries, district and local municipalities, Water Users Associations, Catchment Management Agencies, Water boards, mines and industries, relevant parastatals (e.g., Eskom), community representatives' organisations such as water committees and forums.			
Method of calculation / assessment	a. The final number of systems with AOR adding up to 12, each with the following components: - Water requirement schedules for each system - Water storage levels and availability (from rivers, dams, and groundwater) - Annual Operating Rules for each system - Institutional arrangements in the form of a forum for stakeholders to participate in operational decision making. - Monitoring system to measure performance of the schemes b. The Annual National Systems Performance Report			
Means of verification	- Report on bulk water schemes - Annual National Systems Performance Report			
Assumptions	Factors that are accepted as true and certain to happen without proof stakeholders' cooperation to provide their projected water requirements for the hydrological year			
Disaggregation of beneficiaries (where applicable)	Not applicable			
Spatial transformation (where applicable)	Not applicable			
Calculation type	Non-cumulative			
Reporting cycle	Quarterly			
Desire performance	Annual Operating Rules (AOR) for 12 large water supply systems produced			
	Vaal WSS	Algoa WSS	Crocodile West WSS	Mhlathuze WSS
	Western Cape WSS	Amathole WSS	Orange WSS	Luvuvhu WSS
	Mgeni WSS	Polokwane WSS	Olifants WSS	Mahikeng WSS
Indicator responsibility	Water Resources Management			

PPI no 3.1.4: Number of updates on climate change Risk and Vulnerability Assessments completed annually for various water supply systems

Indicator title	Number of updates on climate change Risk and Vulnerability Assessments completed annually for various water supply systems			
Definition	This indicator updates the climate change projections that are further downscaled per WMA. The downscaled projections are further applied to risk and vulnerability assessments to evaluate climate change related impacts and develop adaptation options as appropriate. This will ensure that the climate change strategy is also developed.			
Source of data	Regionally downscaled climate model projections as per the IPCC, relevant previous studies and other baseline information from risk and vulnerability assessments. The assessment, information is collected from various sources including but not limited to Reconciliation Strategies, ORASECOM studies, Long Term Adaptation Scenarios Report, NIWIS datasets, Regional Offices of Water and Sanitation, Provincial Department especially Agriculture and Environmental Affairs, Forum meetings, review of journal articles, and site visits to identify existing conditions.			
Method of calculation / assessment	The final deliverable for the financial year will be a report on the climate change adaptation options.			
Means of verification	- Major vulnerabilities to climate change report - Draft climate adaptation options reports and assessments - Final Climate adaptation options			
Assumptions	Climate change is happening, and the water sector will be impacted upon severely by the impacts of climate change			
Disaggregation of beneficiaries (where applicable)	Not applicable			
Spatial transformation (where applicable)	Not applicable			
Calculation type	Cumulative			
Reporting cycle	Quarterly			
Desire performance	2 Climate Adaptation Options for Inkomati-Usutu and Pongola-UMzimkulu WMAs			
Indicator responsibility	Water Resources Management			



PPI no 3.1.5: Number of completed Record of Implementation Decisions (RID) for bulk raw water planning projects

Indicator title	Number of completed Record of Implementation Decisions (RID) for bulk raw water planning projects
Definition	This monitors the number of bulk raw water projects under the planning stage with completed Record of Implementation Decisions (RID)
Source of data	The existence of a Record of Implementation decision
Method of calculation / assessment	These will be the completed Record of Implementation Decisions (RID) for bulk raw water planning projects
Means of verification	Crocodile East River project: (Mbombela Dam) • Water Resource Assessment report. • Geotechnical and seismic investigation reports • Material investigation report • Feasibility study report • Hydro-power assessment report Breede-Berg (Michell's Pass) Water Transfer Scheme; Verbeedingskraal dam and new dams for Musina and surrounding areas • Terms of Reference • Appointment letter for PsP • Service Level Agreement and • Inception report
Assumptions	Accuracy of data from the sector and cooperation of affected stakeholders
Disaggregation of beneficiaries (where applicable)	Not applicable
Spatial transformation (where applicable)	Not applicable
Calculation type	Non-cumulative
Reporting cycle	Quarterly
Desire performance	(0) • Feasibility study assessment for Crocodile East River project: (Mbombela Dam) • Procure of PsP for Breede-Berg (Michell's Pass) Water Transfer Scheme • Procure PsP for Verbeedingskraal dam • Procure PsP for new dams for Musina and surrounding areas
Indicator responsibility	Water Resources Management



2.2. Water Ecosystems Management sub-programme

PPI no 4.1.1: Number of river systems with determined water resources classes and resource quality objectives

Indicator title	Number of river systems with determined water resources classes and resource quality objectives											
Definition	This measures the number of river systems with water resource classes and determined resource quality objectives that provide the status of water quality and quantity, the habitat and biota characteristics of the river.											
Source of data	Water resource databases supported by water resource classes gazettes and published resource quality objectives											
Method of calculation / assessment	This will be gazetted water resource classes and resource quality objectives for the following river systems: Keiskamma, Luvuvhu, Upper Orange and Lower Orange.											
Means of verification	<table><tr><td>Keiskamma</td><td> - Draft RQOs, numerical limits and confidence report - Water Resource classes, Reserve and RQO gazette template - Draft legal notice gazetted for public comments - Project close-out report finalised </td></tr><tr><td>Luvuvhu</td><td> - Draft legal notice routed to legal services for vetting - Draft legal notice gazetted for public comments - Update legal notice - Final legal notice routed to legal services for vetting </td></tr><tr><td>Upper Orange</td><td> - Water Resource Class report. - Sub-components prioritization and indicators selection report. - RQOs and numerical limits report. - Draft legal notice reviewed </td></tr><tr><td>Lower Orange</td><td> - Scenarios, consequences, and draft Water Resource Classes report - Sub-components prioritization and indicators selection report. - RQOs and numerical limits report. - Draft legal notice reviewed </td></tr></table>		Keiskamma	- Draft RQOs, numerical limits and confidence report - Water Resource classes, Reserve and RQO gazette template - Draft legal notice gazetted for public comments - Project close-out report finalised	Luvuvhu	- Draft legal notice routed to legal services for vetting - Draft legal notice gazetted for public comments - Update legal notice - Final legal notice routed to legal services for vetting	Upper Orange	- Water Resource Class report. - Sub-components prioritization and indicators selection report. - RQOs and numerical limits report. - Draft legal notice reviewed	Lower Orange	- Scenarios, consequences, and draft Water Resource Classes report - Sub-components prioritization and indicators selection report. - RQOs and numerical limits report. - Draft legal notice reviewed		
Keiskamma	- Draft RQOs, numerical limits and confidence report - Water Resource classes, Reserve and RQO gazette template - Draft legal notice gazetted for public comments - Project close-out report finalised											
Luvuvhu	- Draft legal notice routed to legal services for vetting - Draft legal notice gazetted for public comments - Update legal notice - Final legal notice routed to legal services for vetting											
Upper Orange	- Water Resource Class report. - Sub-components prioritization and indicators selection report. - RQOs and numerical limits report. - Draft legal notice reviewed											
Lower Orange	- Scenarios, consequences, and draft Water Resource Classes report - Sub-components prioritization and indicators selection report. - RQOs and numerical limits report. - Draft legal notice reviewed											
Assumptions	Addressing concerns from stakeholder during the studies may delay the finalisation of the various studies, and the budget constraints may delay the finalisation of the Orange River catchment studies.											
Disaggregation of beneficiaries (where applicable)	Not applicable											
Spatial transformation (where applicable)	Not applicable											
Calculation type	Non-cumulative											
Reporting cycle	Quarterly											
Desire performance	<table><tr><td colspan="2">0</td></tr><tr><td>Keiskamma</td><td> - Project close-out report finalised </td></tr><tr><td>Luvuvhu</td><td> - Final legal notice routed to legal services for vetting </td></tr><tr><td>Upper Orange</td><td> - Draft legal notice reviewed </td></tr><tr><td>Lower Orange</td><td> - Draft legal notice reviewed </td></tr></table>		0		Keiskamma	Project close-out report finalised	Luvuvhu	Final legal notice routed to legal services for vetting	Upper Orange	Draft legal notice reviewed	Lower Orange	Draft legal notice reviewed
0												
Keiskamma	Project close-out report finalised											
Luvuvhu	Final legal notice routed to legal services for vetting											
Upper Orange	Draft legal notice reviewed											
Lower Orange	Draft legal notice reviewed											
Indicator responsibility	Water Resources Management											



PPI no 4.1.2: Number of river systems for which the Reserve is determined

Indicator title	Number of river systems for which the Reserve is determined	
Definition	This measures the number of river systems with Reserve determined.	
Source of data	Water resource databases supported by water resource classes and resource quality objectives gazettes and preliminary Reserves	
Method of calculation / assessment	This will be gazetted Reserves for the following river systems: Upper Orange and Lower Orange.	
Means of verification		
	Upper Orange	• Draft notice • Public comments on draft gazette • Updated comments and responses register • Updated legal notice • Gazetted reserve
	Lower Orange	• Draft notice • Public comments on draft gazette • Updated comments and responses register • Updated legal notice • gazetted reserve. • Classes and RQOs gazette template
Assumptions	• No delays in the approval process • No delays in receiving comments from the Chief State Law Advisors Office	
Disaggregation of beneficiaries (where applicable)	Not applicable	
Spatial transformation (where applicable)	Not applicable	
Calculation type	Non-cumulative	
Reporting cycle	Quarterly	
Desire performance	0	
	Upper Orange	Final Legal notice
	Lower Orange	Final Legal notice
Indicator responsibility	Water Resources Management	



2.3. Water Resource Information Management sub-programme

PPI no 3.2.1: Number of water resources monitoring programmes reviewed and maintained

Indicator title	Number of water resources monitoring programmes reviewed and maintained																			
Definition	A report on the number of water resources monitoring programmes that have been reviewed and maintained with the objectives and schedules for the maintenance of monitoring networks achieved and recommendations for improvement as part of the hydrological inputs towards an overview of the state of water in South Africa with interpreted and recommended actions.																			
Source of data	DWS databases and systems, reports, South Africa Weather Services, surface and ground water flow records, status of dams and the report on Hydrological Extremes (droughts and floods) network review and maintenance reports from DWS Regions as well as from other water-sector data users and related Institutions																			
Method of calculation / assessment	Number of monitoring programmes with available final reports; that will include interpreted, assessed data/ information, formalised recommendations for action to be taken and its distribution																			
Means of verification	Quarterly reports on the number of water resources monitoring programmes that have been reviewed and maintained for Groundwater (GW), Surface Water (SW), National Chemical (NCMP), National Eutrophication (NEMP), National Wetlands (NWMP), National Microbial (NMMP), National Estuary (NESMP) and River Eco-status Monitoring Programme (REMP)																			
Assumptions	The budget as allocated will remain stable, manageable staff turnover, stable climatic conditions																			
Disaggregation of beneficiaries (where applicable)	Not applicable																			
Spatial transformation (where applicable)	Not applicable																			
Calculation type	Non-cumulative																			
Reporting cycle	Quarterly																			
Desire performance	<table><tr><td>8</td><td></td><td></td><td></td></tr><tr><td>Groundwater (GW)</td><td>National (NEMP)</td><td>Eutrophication</td><td>National Estuary (NESMP)</td></tr><tr><td>Surface Water (SW)</td><td>National (NWMP)</td><td>Wetlands</td><td>River Monitoring (REMP) Eco-status Programme</td></tr><tr><td>National Chemical (NCMP)</td><td>National Microbial (NMMP)</td><td></td><td></td></tr></table>				8				Groundwater (GW)	National (NEMP)	Eutrophication	National Estuary (NESMP)	Surface Water (SW)	National (NWMP)	Wetlands	River Monitoring (REMP) Eco-status Programme	National Chemical (NCMP)	National Microbial (NMMP)		
8																				
Groundwater (GW)	National (NEMP)	Eutrophication	National Estuary (NESMP)																	
Surface Water (SW)	National (NWMP)	Wetlands	River Monitoring (REMP) Eco-status Programme																	
National Chemical (NCMP)	National Microbial (NMMP)																			
Indicator responsibility	Water Resources Management																			



PPI no 3.2.2: Number of water and sanitation information systems maintained

Indicator title	Number of Water and Sanitation information systems maintained											
Definition	This indicator will be used to monitor the number of major computerised information systems successfully developed and maintained to the prescribed operational requirement with at least 95% system availability per month. It measures the operational status of the six water information systems and the provision of water information (quantity and quality) by the DWS National Information Systems.											
Source of data	The flow and flood information products are required for the safe and effective operation of major water infrastructure to inform water supply and to support flood management. To achieve that, the Information Systems is maintained and operated daily, and this is made possible by the IT Service Provider engaged through service level agreements managed through the Office of the CIO. This indicator monitors compliance with the SLA. Data will be obtained from the portfolio managers and processed through each information system (HYDSTRA, National Groundwater Information system, Water Management System, Flood management Systems on if the (i) development project is on track, and (ii) system was operational for more than the minimum required period per month. (Minor developments to be done within the ambit of the SLA. NIWIS imports data from various existing DWS legacy systems as well as from the N-drive for unstructured (Excel spread sheets) sources. The GIS import data from Existing Data sets, spatial data, RS, aerial photography data, field data as well as data sourced from external stakeholders and private sector. The operation of the FMS is dependent on real-time river flow and rainfall data collected through DWS monitoring networks; and weather information (reports and forecasts) from the South African Weather Service and the MESA donated satellite-based weather information receiver and processing workstation installed at Vaal Dam. Whether or not the system was operational or operated on a given weekday is determined by the availability of flow and flood information products on the Hydrology website and archives in HYDSTRA. System development and maintenance work is captured in plans and deliverables which are signed-off monthly.											
Method of calculation / assessment	Number of major information systems available and operational at not less than 95% of the time monthly; as well as the signing-off; the planned maintenance activities and deliverables per system											
Means of verification	Quarterly reports on the number of major computerised information systems successfully developed and maintained to the prescribed operational requirement for National Integrated Water Information System, Hydrological Information System, National Geohydrological Information System, Water Management System, Geographical Information System and Flood Monitoring and Forecasting System											
Assumptions	Departmental IT contract in place, IT infrastructure stable, the budget as allocated will remain stable, manageable staff turnover											
Disaggregation of beneficiaries (where applicable)	Not applicable											
Spatial transformation (where applicable)	Not applicable											
Calculation type	Non-cumulative											
Reporting cycle	Quarterly											
Desire performance	<table><tr><td>6</td><td></td><td></td></tr><tr><td>National Integrated Water Information System,</td><td>National Geohydrological Information System,</td><td>Geographical Information System and</td></tr><tr><td>Hydrological Information System,</td><td>Water Management System,</td><td>Flood Monitoring and Forecasting System</td></tr></table>			6			National Integrated Water Information System,	National Geohydrological Information System,	Geographical Information System and	Hydrological Information System,	Water Management System,	Flood Monitoring and Forecasting System
6												
National Integrated Water Information System,	National Geohydrological Information System,	Geographical Information System and										
Hydrological Information System,	Water Management System,	Flood Monitoring and Forecasting System										
Indicator responsibility	Water Resources Management											



PPI no 3.2.3: National Digitised Integrated Water and Sanitation Monitoring System Implemented

Indicator title	National Digitised Integrated Water and Sanitation Monitoring System Implemented
Definition	The design of a national digitised integrated water monitoring system will consist of innovative water quantity and quality status measurement, data, and information management (acquisition, real-time transmission, reception, processing, dissemination, archiving, etc.) and communication modules linking various components in the water and sanitation information management value chain
Source of data	Monitoring components across the water & sanitation value chain
Method of calculation / assessment	Using business rules as per user requirements, system will manipulate monitored data
Means of verification	Quarterly implementation status reports for the National Digitised Integrated Water and Sanitation Monitoring System
Assumptions	SCM processes are efficient, PSP with the right expertise is appointed
Disaggregation of beneficiaries (where applicable)	Not applicable
Spatial transformation (where applicable)	Not applicable
Calculation type	Non- cumulative
Reporting cycle	Quarterly
Desire performance	Annual implementation status for the National Digitised Integrated Water and Sanitation Monitoring System design
Indicator responsibility	Water Resources Management



PPI no 3.3.1: Number of new water resource gauging stations / weirs constructed

Indicator title	Number of new water resource gauging stations / weirs constructed		
Definition	The definitions are as follows: • New Gauging station: non-existing gauging site that requires monitoring on a stream, canal, lake, or reservoir where systematic observations of gauge height (water level) or discharge are obtained. From the continuous records obtained at these stations, hydrologists make predictions and decisions concerning water level, flood activity and control, navigation.[1] • Water quantity: pattern, timing, water level and assurance of instream flow • Water quality: chemical, physical, and biological characteristics of water bodies (i.e., rivers, dams, lakes, wetlands, estuaries, and ground water)		
Source of data	Data is collected directly from the gauging sites (stations) and stored in the databases The project data is obtained from weekly and monthly reports		
Method of calculation / assessment	Numbers (of surface water monitoring • The project is divided into smaller work packages called the work breakdown structure • Time calculations are done according to the resources allocated towards each work package; the complexity, risks, and unknowns of the work package will produce the production figures used (for instance excavating in the riverbed). • The project may have numerous workflows, but one workflow will be longer in duration than the rest and it the critical path. The main work activities listed on the quarterly report are as follows: Monitoring of Construction Activities: includes data collection of the various activities that take place during the construction period. The collection of this data is informed by regular site visits to confirm the quality and quantity of the works as well as to attend monthly site feedback meetings as well as weekly and monthly reports provided by the Construction Unit. The units of the various construction activities (excavation, shuttering, reinforcement, concrete, and earthworks) that are monitored and measured as % completion. Completion Report: Commences when the construction works have achieved practical completion by the relevant construction unit and includes the snag and close-out inspections of the construction, the issuing of the completion certificate, the amendments to the drawings for as-built drawings as well as a close-out report. The unit that 'Completion Report' is measured in percentage.		
Means of verification	• Rules of engagement for construction appointments • Progress report (i.e., monthly and / or quarterly) on construction progress signed off Chief Director		
Assumptions	• High flows in rivers may cause delays on site. • Problems may be experienced with supply chain to obtain material in time on site, etc. • Problems may be experienced with environmental approvals and inspections. • Problems may be experienced to obtain approvals to conduct the required site inspections on at least monthly basis • Problems may be experienced with progress/performance/quality of construction activities from the Construction Unit.		
Disaggregation of beneficiaries (where applicable)	Not applicable		
Spatial transformation (where applicable)	Not applicable		
Calculation type	Cumulative		
Reporting cycle	Quarterly		
Desire performance	0 The following processes will be implemented: <table border="1"> <tr> <td>Tweefontein C6H006 (FS)</td><td>Construction at 30% completion</td></tr> </table>	Tweefontein C6H006 (FS)	Construction at 30% completion
Tweefontein C6H006 (FS)	Construction at 30% completion		
Indicator responsibility	Water Resources Management		



PPI no 3.3.2: Number of existing water resource gauging stations / weirs refurbished

Indicator title	Number of existing water resource gauging stations / weirs refurbished		
Definition	The definitions are as follows: • Refurbishment Gauging station: Existing gauging site that requires rehabilitations/augmentation on a stream, canal, lake, or reservoir where systematic observations of gauge height (water level) or discharge are obtained. From the continuous records obtained at these stations, hydrologists make predictions and decisions concerning water level, flood activity and control, navigation. • Water quantity: pattern, timing, water level and assurance of instream flow • Water quality: chemical, physical, and biological characteristics of water bodies (i.e., rivers, dams, lakes, wetlands, estuaries, and ground water)		
Source of data	Data is collected directly from the gauging sites (stations) and stored in the databases		
Method of calculation / assessment	• Numbers (of surface water monitoring sites) • The project is divided into smaller work packages called the work breakdown structure • Time calculations are done according to the resources allocated towards each work package; the complexity, risks, and unknowns of the work package will produce the production figures used (for instance excavating in the riverbed). • The project may have numerous workflows, but one workflow will be longer in duration than the rest and it the critical path. The main work activities listed on the quarterly report are as follows: Monitoring of Construction Activities: includes data collection of the various activities that take place during the construction period. The collection of this data is informed by regular site visits to confirm the quality and quantity of the works as well as to attend monthly site feedback meetings as well as weekly and monthly reports provided by the Construction Unit. The units of the various construction activities (excavation, shuttering, reinforcement, concrete, and earthworks) that are monitored and measured as % completion. Completion Report: Commences when the construction works have achieved practical completion by the relevant construction unit and includes the snag and close-out inspections of the construction, the issuing of the completion certificate, the amendments to the drawings for as-built drawings as well as a close-out report. The unit that 'Completion Report' is measured in percentage.		
Means of verification	• Rules of engagement for construction appointments • Progress report (i.e., monthly and / or quarterly) on construction progress signed off Chief Director		
Assumptions	• High flows in rivers may cause delays on site. • Problems may be experienced with supply chain to obtain material in time on site, etc. • Problems may be experienced with environmental approvals and inspections. • Problems may be experienced to obtain approvals to conduct the required site inspections on at least monthly basis • Problems may be experienced with progress/performance/quality of construction activities from the Construction Unit.		
Disaggregation of beneficiaries (where applicable)	Not applicable		
Spatial transformation (where applicable)	Not applicable		
Calculation type	Cumulative		
Reporting cycle	Quarterly		
Desire performance	0 The following processes will be implemented: <table border="1"> <tr> <td>Rondawel A2H061 (GP)</td> <td>Construction at 30% completion</td> </tr> </table>	Rondawel A2H061 (GP)	Construction at 30% completion
Rondawel A2H061 (GP)	Construction at 30% completion		
Indicator responsibility	Water Resources Management		



2.4. Water Resources Infrastructure Management sub-programme

PPI no 3.4.1: Number of bulk raw water projects in preparation for implementation

Indicator title	Number of bulk raw water projects in preparation for implementation	
Definition	This monitors the number of bulk raw water projects in the preparation for implementation for the construction phase within a given financial year.	
Source of data	The following needs to be in place for a project to be considered in the preparation for implementation: Environmental Authorisation, Funding arrangements, Institutional arrangements, Regulatory licenses (license-to-construct, WUL, mining permit, etc.), Access to land, Engineering designs, Tender documentation, and Appointment of service providers	
Method of calculation / assessment	The following projects will be in the preparation for implementation: - Nwamitwa Dam - Lusikisiki Regional Water Supply Scheme: Zalu Dam - Coerney Dam - Foxwood Dam - Raising of Gcuwa Weir - Raising of Klipfontein Dam - Gariep pipeline	
Means of verification	Documents detailing the various aspects of the project's readiness for implementation	
	Nwamitwa Dam	Land acquisition progress reports and archeological work progress reports.
	Lusikisiki Regional Water Supply Scheme: Zalu Dam	Design and tender documentation progress reports.
	Coerney Dam	Design and tender documentation progress reports.
	Foxwood Dam	Design progress reports for all the quarters.
	Raising of Gcuwa Weir	EIA progress reports for all quarters.
	Raising Klipfontein Dam	Design and EIA progress reports.
	Gariep Pipeline	Project preparation progress reports
Assumptions	Availability of the requisite financial, technical, institutional, and human resources to support optimal project performance.	
Disaggregation of beneficiaries (where applicable)	Not applicable	
Spatial transformation (where applicable)	Not applicable	
Calculation type	Cumulative	
Reporting cycle	Quarterly	
Desire performance	7 bulk raw water projects in the preparation for implementation	
Indicator responsibility	Water Resources Infrastructure Management	



PPI no 3.4.2: Number of bulk raw water projects under construction

Indicator title	Number of bulk raw water projects under construction	
Definition	This monitors the number of bulk raw water projects that are under construction within a given financial year	
Source of data	Several progress reports, compliance monitoring and performance audit reports, and minutes of meetings (including photographic evidence) are compiled to track projects during construction phase	
Method of calculation / assessment	This will be number of projects under construction	
Means of verification	Documents detailing project performance during construction	
	Tzaneen Dam	Quarterly report(s) on construction progress
	Clanwilliam Dam	Quarterly report(s) on construction progress
	Mzimvubu Water Project [Ntabelanga Dam]	Quarterly report(s) on Ntabelanga Dam construction progress
Assumptions	Availability of the requisite financial, technical, institutional, and human resources to support optimal project performance	
Disaggregation of beneficiaries (where applicable)	Not applicable	
Spatial transformation (where applicable)	Not applicable	
Calculation type	Cumulative	
Reporting cycle	Quarterly	
Desire performance	3 bulk raw water projects under construction • Tzaneen Dam • Clanwilliam Dam • Mzimvubu Water Project [Ntabelanga Dam]	
Indicator responsibility	Water Resources Infrastructure Management	

PPI no 3.4.3: Number of bulk raw water projects completed

Indicator title	Number of bulk raw water projects completed	
Definition	This monitors the number of bulk raw water projects completed within a given financial year	
Source of data	• Completion certificates • Taking-over certificates • Project close-out reports	
Method of calculation / assessment	The following project will be completed: • Tzaneen Dam	
Means of verification	1 project completion certificate for Tzaneen Dam	
Assumptions	Availability of the requisite financial, technical, institutional, and human resources to facilitate project completion	
Disaggregation of beneficiaries (where applicable)	Not applicable	
Spatial transformation (where applicable)	Not applicable	
Calculation type	Non-cumulative	
Reporting cycle	Quarterly	
Desire performance	1 Tzaneen Dam	
Indicator responsibility	Water Resources Infrastructure Management	



PPI no 3.5.1: Percentage scheduled maintenance projects completed as a proportion of planned maintenance projects

Indicator title	Percentage scheduled maintenance projects completed as a proportion of planned maintenance projects
Definition	This measures the extent in which the department complies with its planned infrastructure assets maintenance (i.e., civil, electrical, and mechanical) as per the asset management plan.
Source of data	AMP aligned maintenance plan for the financial year
Method of calculation / assessment	The number of completed planned maintenance projects is given the value "x" and the annual number of planned maintenance projects in the annual maintenance plan is given the value "y" the formula is as follows: $r\% = \frac{x}{y} \times 100$
Means of verification	Completion certificates and verified schedules
Assumptions	Capacity successfully sourced via maintenance term contractors. technical positions files; and adequate budget
Disaggregation of beneficiaries (where applicable)	Not applicable
Spatial transformation (where applicable)	Not applicable
Calculation type	Non-cumulative
Reporting cycle	Quarterly
Desire performance	70%
Indicator responsibility	Water Resources Infrastructure Management

PPI no 3.5.2: Percentage unscheduled maintenance projects completed as a proportion of planned maintenance projects

Indicator title	Percentage unscheduled maintenance projects completed as a proportion of planned maintenance projects
Definition	This measures the proportion of unplanned or unscheduled maintenance projects against the planned maintenance projects defined in the AMP, with a view to decrease it over time as the benefits of the planned maintenance schedule are realised.
Source of data	AMP aligned Maintenance Plan for the financial year
Method of calculation / assessment	The number of completed unplanned maintenance projects is given the value "x" and the annual number of planned maintenance projects in the annual maintenance plan is given the value "y" the formula is as follows: $r\% = \frac{x}{y} \times 100$
Means of verification	Completion certificates and verified schedules
Assumptions	Capacity successfully sourced via maintenance term contractors, technical positions files and adequate budget
Disaggregation of beneficiaries (where applicable)	Not applicable
Spatial transformation (where applicable)	Not applicable
Calculation type	Non-cumulative
Reporting cycle	Quarterly
Desire performance	≤30%
Indicator responsibility	Water Resources Infrastructure Management



PPI no 3.5.3: Number of dam safety evaluations completed

Indicator title	Number of dam safety evaluations completed			
Definition	This monitors the number of dams evaluations completed for safety in accordance with the National Water Act, Chapter 12 within a given financial year through the implementation of the dam safety evaluation programme.			
Source of data	Previous evaluation reports, site inspections, instrumentations data etc.			
Method of calculation / assessment	This will be the number of completed dam safety reports for the dams as specified below.			
Means of verification	Report(s) on the dam safety evaluation of respective dams			
Assumptions	Safety monitoring of dams ensures compliance with Chapter 12 of the National Water Act, 1998			
Disaggregation of beneficiaries (where applicable)	Not applicable			
Spatial transformation (where applicable)	Not applicable			
Calculation type	Non-cumulative			
Reporting cycle	Quarterly			
Desire performance	40 dam safety evaluation reports for the following dams:			
	Elandskloof Dam	Driekloof Dam	Ebenezer Dam	Lubisi Dam
	Floriskraal Dam	Gariiep Dam	Tshakhuma Dam	Kommandodrift Dam
	Kammanassie Dam	Sterkfontein Dam	De Hoop Dam	Ncora Dam
	Roode Elsberg Dam	Vanderkloof Dam	Blyderivierspoort Dam	Bushmanskrantz Dam
	Wolwedans Dam	Fika-Patso Dam	Der Brochen Dam	Allemanskraal Dam
	Cata Dam	Goedertrouw Dam	Morgenstond Dam	Welbedacht Dam
	Katrivier Dam	Hazelmere Dam	Ohrigstad Dam	Middel Letaba Dam
	Kouga Dam	Pongolapoort Dam	Hartbeespoort Dam	Bronkhorstspuit Dam
	Nahoon Dam	Wagendrift Dam	Bospoort Dam	Klipfontein Dam (W4)
	Xonxa Dam	Zaaihoek Dam	Buffelspoort Dam	Glen Melville Dam
	Indicator responsibility	Water Resources Infrastructure Management		

PPI no 3.5.4: Number of dam safety rehabilitation projects under construction

The total number of dam safety rehabilitation projects under construction		
Indicator title	Number of dam safety rehabilitation projects under construction	
Definition	The indicator monitors number of dams that are in construction phase of project implementation.	
Source of data	Operational plans, dam safety reports etc	
Method of calculation / assessment	This will be the number of dam safety projects under construction for the dams as specified below	
Means of verification	Site inspections report(s) on the dam safety evaluation of respective dams	
Assumptions	Progress reports for the mentioned dams	
Disaggregation of beneficiaries (where applicable)	Not applicable	
Spatial transformation (where applicable)	Not applicable	
Calculation type	Cumulative	
Reporting cycle	Quarterly	
Desire performance	5 dam safety rehabilitation projects under construction	
	Casteel Dam	Mtata Dam
	Bloemhof Dam	Kwaggaskloof Dam
	Rietspruit Dam	
Indicator responsibility	Water Resources Infrastructure Management	



PPI no 3.5.5: Number of dam safety rehabilitation projects completed

Indicator title	Number of dam safety rehabilitation projects completed
Definition	This monitors the number of dam safety rehabilitation projects completed within a given financial year through the implementation of the dam safety rehabilitation programme.
Source of data	When all project construction is finalised, the project is handed over for operations and maintenance to deliver water to the targeted recipients. The hand over certificates for completed projects will be kept
Method of calculation / assessment	This will be the number of completed dam safety projects
Means of verification	- Progress reports for the mentioned dams - Completion certificates
Assumptions	Monitoring of projects will ensure proper implementation
Disaggregation of beneficiaries (where applicable)	Not applicable
Spatial transformation (where applicable)	Not applicable
Calculation type	Cumulative
Reporting cycle	Quarterly
Desire performance	1 dams safety rehabilitation projects completed Rietspruit Dam
Indicator responsibility	Water Resources Infrastructure Management

PPI no 3.5.6: Number of kilometres of conveyance systems rehabilitated per annum

Indicator title	Number of kilometres of conveyance systems rehabilitated per annum			
Definition	This monitors the rehabilitation of water conveyance systems that were identified to be in a state of disrepair			
Source of data	A list of all water conveyance projects (i.e., sections) is maintained and completion reports on maintenance projects by project manager			
Method of calculation / assessment	This will be the total number of rehabilitated kilometres during the financial year in the water conveyance systems.			
Means of verification	- Progress reports for the conveyance systems - Completion certificates			
Assumptions	Monitoring of projects will ensure proper implementation			
Disaggregation of beneficiaries (where applicable)	Not applicable			
Spatial transformation (where applicable)	Not applicable			
Calculation type	Non-cumulative			
Reporting cycle	Quarterly			
Desire performance	8 km of conveyance systems rehabilitated per annum in the following schemes:			
	Nzhelele	Ncora Canal	Vlakfontein	Uppington Canal
	Lower Sundays	Elandsdrift Krans Section	Heyshope	Buckland
	Onverwacht	-	-	-
Indicator responsibility	Water Resources Infrastructure Management			



PPI no 3.5.7: Number of dams where recreational areas for tourism will be initiated

Indicator title	Number of dams where recreational areas for tourism will be initiated																														
Definition	This indicator monitors the number of dams where development of recreational purposes and tourism has been initiated, within the financial year																														
Source of data	A list of all the dams where recreational purposes and tourism will be initiated, list of signed lease agreements and memorandum of agreements																														
Method of calculation / assessment	This will be the number of dams where recreational areas for tourism will be initiated.																														
Means of verification	• Advertisement of the available land for recreational purposes and tourism, • Lease Committee recommendation report, • Memorandum of understanding, • Signed Lease Agreement																														
Assumptions	Dams for recreational areas for tourism initiated																														
Disaggregation of beneficiaries (where applicable)	Not applicable																														
Spatial transformation (where applicable)	Not applicable																														
Calculation type	Cumulative																														
Reporting cycle	Quarterly																														
Desire performance	10 dams for recreational areas for tourism initiated <table border="1"> <thead> <tr> <th>Province</th><th>Dam</th></tr> </thead> <tbody> <tr> <td>Mpumalanga</td><td>6</td></tr> <tr> <td></td><td>Bronkhortspruit:</td></tr> <tr> <td></td><td>Heyshope</td></tr> <tr> <td></td><td>Vygeboom</td></tr> <tr> <td></td><td>Jericho</td></tr> <tr> <td></td><td>Grootdraai</td></tr> <tr> <td></td><td>Morgenstord</td></tr> <tr> <td>Gauteng</td><td>1</td></tr> <tr> <td></td><td>Roodeplaat</td></tr> <tr> <td>North West</td><td>2</td></tr> <tr> <td></td><td>Buffelspoort:</td></tr> <tr> <td></td><td>Hartbeespoort</td></tr> <tr> <td>Western Cape</td><td>1</td></tr> <tr> <td></td><td>Theewaterskloof:</td></tr> </tbody> </table>	Province	Dam	Mpumalanga	6		Bronkhortspruit:		Heyshope		Vygeboom		Jericho		Grootdraai		Morgenstord	Gauteng	1		Roodeplaat	North West	2		Buffelspoort:		Hartbeespoort	Western Cape	1		Theewaterskloof:
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	Hartbeespoort																														
Western Cape	1																														
	Theewaterskloof:																														
Indicator responsibility	Water Resources Infrastructure Management.																														



PPI no 3.6.1: Percentage adherence to water supply agreements/ authorisations and operating rules (water resource operations)

Indicator title	Percentage adherence to water supply agreements/ authorisations and operating rules (water resource operations)
Definition	To measure to operational functionality of the National Water Resource Infrastructure its adherence to bulk water agreements
Source of data	Water release reports per Government Water Scheme (GWS), recording keeping of water control officers. These also include electronic system generated reports where such systems are implemented
Method of calculation / assessment	Percentage adherence to water supply agreements/ authorisations and operating rules
Means of verification	Monitoring reports, scheme data (water control data)
Assumptions	Capacity successfully sourced via maintenance term contractors, technical positions filled and adequate budget
Disaggregation of beneficiaries (where applicable)	Not applicable
Spatial transformation (where applicable)	Not applicable
Calculation type	Non-cumulative
Reporting cycle	Quarterly
Desire performance	80%
Indicator responsibility	Water Resources Infrastructure Management

PPI no 3.7.1: Number of job opportunities created through implementing augmentation infrastructure projects

Indicator title	Number of job opportunities created through implementing augmentation infrastructure projects
Definition	This monitors the number of job opportunities created through implementing augmentation infrastructure
Source of data	A list of all created job opportunities is maintained
Method of calculation / assessment	This will be the actual number of job opportunities created
Means of verification	List of beneficiaries and copies of IDs
Assumptions	The infrastructure-built programmes will be implemented as planned and aligned with the allocated budget.
Disaggregation of beneficiaries (where applicable)	Not applicable
Spatial transformation (where applicable)	Not applicable
Calculation type	Non-cumulative
Reporting cycle	Quarterly
Desire performance	120
Indicator responsibility	Water Resources Infrastructure Management

PPI no 3.8.1: Number of job opportunities created through implementing operating of water resources infrastructure projects

Indicator title	Number of job opportunities created through implementing operating of water resources infrastructure projects
Definition	This monitors the number of direct job opportunities created through implementing operations of water resources projects
Source of data	A list of all created job opportunities is maintained
Method of calculation / assessment	This will be the actual number of job opportunities created
Means of verification	List of beneficiaries and copies of IDs
Assumptions	The infrastructure-built programmes will be implemented as planned and aligned with the allocated budget.
Disaggregation of beneficiaries (where applicable)	Not applicable
Spatial transformation (where applicable)	Not applicable
Calculation type	Non-cumulative
Reporting cycle	Quarterly
Desire performance	70
Indicator responsibility	Water Resources Infrastructure Management



2.5. Water Resources Policy, Strategy and Evaluation sub-programme

PPI no 4.3.1: National Water Act Amendment Bill developed

Indicator title	National Water Act Amendment Bill developed
Definition	This indicator ensures integrated water resources management and protection
Source of data	- National Water Policy Review, 2013 - National Sanitation Policy, 2016; and - Parliament's Portfolio Committee meetings
Method of calculation / assessment	- National Water Amendment Bill developed - Support obtained through the process of tabling the policy to Cluster (TWG, SPCHD & ESIED) - Cabinet Statement
Means of verification	The document verification includes: - Final certification of OCSLA - Agenda of the DG clusters and Presentation made - Minister Submissions and Cabinet memorandum
Assumptions	- SEIAS certificate obtained - DG Clusters support of the draft Bill - State law adviser certify the constitutionality of the Bill.
Disaggregation of beneficiaries (where applicable)	Not applicable
Spatial transformation (where applicable)	Not applicable
Calculation type	Non-cumulative
Reporting cycle	Quarterly
Desire performance	National Water Amendment Bill tabled in Parliament
Indicator responsibility	Water Resources Management

PPI no 4.3.2: National Water Resources Strategy Edition 3 (NWRS-3) developed

Indicator title	National Water Resources Strategy Edition 3 (NWRS-3) developed
Definition	NWRS is the framework for the management of the National Water Resources as required by the National water Act (NWA) to ensure the integration of the full value chain of water resources
Source of data	Assessment of the NWRS implementation and consultation workshops with various stakeholders
Method of calculation / assessment	This will be the consolidated annual progress report
Means of verification	- Status report on internal and external stakeholders - Minutes and attendance register - Annual status report on the NWRS-3 implementation plan
Assumptions	The consultations with sector through establish forums, the task team meeting provides platform for discussion and inputs to be collated to the actual documents
Disaggregation of beneficiaries (where applicable)	Not applicable
Spatial transformation (where applicable)	Not applicable
Calculation type	Cumulative
Reporting cycle	Quarterly
Desire performance	Annual monitoring of the implementation of the NWRS-3
Indicator responsibility	Water Resources Management



2.6. Water Resources Regulation sub-programme

PPI no 4.1.3: Number of river systems monitored for the implementation of resource directed measures

Indicator title	Number of river systems monitored for the implementation of resource directed measures			
Definition	This assesses the river systems that the CMAs have monitored for compliance to resource quality objectives as per the issued gazette			
Source of data	Data will be obtained from CMA reports and from the issued gazettes			
Method of calculation / assessment	This will be the number of river systems in which the monitoring for RQOs and compliance assessment were conducted against the desired outcomes of the individual systems			
Means of verification	Consolidated RQOs Compliance Monitoring (CM) Reports			
Assumptions	CMAs to perform the monitoring on the river systems			
Disaggregation of beneficiaries (where applicable)	Not applicable			
Spatial transformation (where applicable)	Not applicable			
Calculation type	Non-cumulative			
Reporting cycle	Quarterly			
Desired performance	13 RQOs			
	Inkomati	Middle Vaal	Letaba	Berg
	Olifants Doorn	Lower Vaal	Mvoti to Mzimkhulu	Thukela
	Upper Vaal	Limpopo (Mokolo and Matlabas) and Crocodile (West and Marico)	Olifants	Breede-Gouritz
	Mzimvubu			
Indicator responsibility	Water Resources Regulation			

PPI no 4.2.1: Mine water implementation plan for Mine Water Management Policy South Africa developed

Indicator title	Mine water implementation plan for Mine Water Management Policy South Africa developed
Definition	This will be the development of the draft implementation plan for Mine Water Management Policy South Africa
Source of data	Mine Water Management Policy, mine closure and mitigation strategies
Method of calculation / assessment	This will be the draft implementation plan(s) developed for Mine Water Management policy in South Africa
Means of verification	- Mine Water Management implementation plan - Attendance Register and invitations - Situational assessment reports
Assumptions	Buy-in of: - Department of Forestry, Fisheries and Environment (DFFE) - Department of Mineral Resources and Energy (DMRE) - Sector stake holders
Disaggregation of beneficiaries (where applicable)	Not applicable
Spatial transformation (where applicable)	Not applicable
Calculation type	Non-cumulative
Reporting cycle	Quarterly
Desire performance	Draft implementation plan of Mine Water Management Policy South Africa
Indicator responsibility	Water Resources Regulation



PPI no 4.2.2: Waste Discharge Charge System (WDCS) mitigation charge piloted in priority catchments

Indicator title	Waste Discharge Charge System (WDCS) mitigation charge piloted in priority catchments
Definition	This is the development of the piloting plan to implement the WDCS (Waste Mitigation Charge)
Source of data	WMS, WARMS and RQOs gazettes
Method of calculation / assessment	This will be the draft pilot plan for the implementation for the WDCS (Waste Mitigation Charge)
Means of verification	- Draft Waste Mitigation Charge pilot plan for the three priority catchments (Hennops, Jukskei and Wonderfonteinpruit) - Situational assessment reports
Assumptions	Data on WARMS and WMS database
Disaggregation of beneficiaries (where applicable)	Not applicable
Spatial transformation (where applicable)	Not applicable
Calculation type	Cumulative
Reporting cycle	Quarterly
Desired performance	Draft pilot plan for the WDCS (waste mitigation charge) of the three priority catchments for - Jukskei - Hennops - Wonderfonteinpruit
Indicator responsibility	Water Resources Regulation

PPI no 4.3.3: Raw water charges developed

Indicator title	Raw water charges developed
Definition	This measures the determination of raw water charges that are done in compliance to the approved pricing strategy
Source of data	Pricing strategy; norms and standards and previous year's approved charges and tariffs
Method of calculation / assessment	This will be the raw water charges approved by Minister and published in departmental website
Means of verification	- Raw water charges consultation schedule - Submission for raw water charges approved by Minister - Raw water charges published in the departmental website
Assumptions	Stakeholder participation on consultations on proposed tariffs
Disaggregation of beneficiaries (where applicable)	Not applicable
Spatial transformation (where applicable)	Not applicable
Calculation type	Non-cumulative
Reporting cycle	Quarterly
Desire performance	2026/27 raw water charges developed
Indicator responsibility	Water Resources Regulation



PPI no 4.3.4: Percentage of high-risk water use licence applications reviewed and approved within 16 working days.

Indicator title	Percentage of high-risk water use licence applications reviewed and approved within 16 working days
Definition	This monitors the extent to which the department reviews and approves high risk water use license applications within the allocated 16 working days as part of the final balance of the 90 working days. High risk water use license applications are defined as applications with water uses (Section 21 of the NWA) that has a high potential to cause a significant negative impact on water resources as described in Delegations of Powers for Water Use Authorisation.
Source of data	A list of water use license applications is maintained, Delegations of Powers for Water Use Authorisation
Method of calculation/ assessment	If the actual number of applications for water, use licenses approved within the applicable period is provided the value "x" and the total number of water use license applications received from the Catchment Management Agencies (CMA) with recommendations for decisions that should be finalized within the applicable period is given the value "y" the formula is as follows: $y\% = \frac{x}{y} \times 100$ Water use license applications received from 17 November 2025 to 31 March 2026 form part of the reporting cycle. Water use license applications (new applications submitted in the current financial year) finalised within applicable period outside the cycle above are included as X. Exclusion: The period 15 December to 05 January in any given financial year is excluded.
Means of verification	Proof of receipt of application from CMA obtainable from E-WULAAS (WULA progress summary) and decision document (decline letter / water use licence) with date of approval.
Assumption	The applications that will be submitted for review and approval at DWS Head Office (CD: WUAM and DDG RCE) will meet the quality standards to enable decision making within the 16 working days of receipt.
Disaggregation of beneficiaries (where applicable)	Not applicable
Spatial transformation (where applicable)	Not applicable
Calculation type	Non-cumulative
Reporting cycle	Quarterly
Desired performance	80%
Indicator responsibility	Water Resources Regulation



PPI no 4.3.5: Number of oversight assessments conducted in CMAs

Indicator title	Number of oversight assessments conducted in CMAs	
Definition	This monitors the compliance of the WMIs to CME standard operating procedures, guidelines and reporting standards, and Schedule 3 of the NWA. Sector-focused assessments are to be done for the irrigation, industry, mining, government, and stream flow reduction sectors.	
Source of data	CMS, DWS CME SoP manual, water use entitlements, compliance inspection reports with completed scorecard, National Compliance Information Management System (NCIMS), WARMS, NCIMS, constitutions and business plans for water management institutions (WMIs).	
Method of calculation / assessment	This will be number of oversight evaluations conducted per sector with a given financial year in the CMAs. To verify data received from the CMAs, random sampling will be used to visit and audit the data from the various sectors	
Means of verification	This will be the number of oversight reports on NCIMS Compliance verification against the NCIMS Schedule	
Assumptions	CMAs are operational, have the delegation to conduct CM audits and are using the NCIMS	
Disaggregation of beneficiaries (where applicable)	Not applicable	
Spatial transformation (where applicable)	Not applicable	
Calculation type	Non-cumulative	
Reporting cycle	Quarterly	
Desire performance	29 oversight assessments in 6 CMAs for various sectors:	
	Breede-Olifants	5
	Inkomati-Usuthu	5
	Limpopo-Olifants	4
	Mzimvubu-Tsitsikamma	6
	Pongola-Umzimkulu	5
	Vaal-Orange	4
Indicator responsibility	Water Resources Regulation	

PPI no 4.3.6: Percentage of CMA investigated cases assessed

Indicator title	Percentage of CMA investigated cases assessed	
Definition	This assesses the non-compliance cases investigated by catchment management agencies. The assessment is conducted to ensure compliance with standard operating procedures.	
Source of data	Data will be collected from the Enforcement Case Management System (ECMS).	
Method of calculation / assessment	The number of CMA investigated cases is given the value "x" and the number of uploaded investigation reports in the system is given the value "y", the formula is as follows: $r\% = \frac{x}{y} \times 100$	
Means of verification	- Investigation reports by CMAs on non-compliance cases in respective water management areas - Assessment reports on the CMA investigation reports - Investigation reports finalized in the previous quarter shall be assessed in the following quarter to determine compliance with the approved SOPs..	
Assumptions	SOPs are well-defined and suitable for the investigation of non-compliance cases. - Assess the investigated cases for compliance with established SOPs at Directorate: Enforcement in Head Office. - The SOPs are well-defined and suitable for the investigation of non-compliance cases. - Depending on the magnitude of the data from the specific CMA, a random sampling method may also be used to prioritise cases	
Disaggregation of beneficiaries (where applicable)	Not applicable	
Spatial transformation (where applicable)	Not applicable	
Calculation type	Non-cumulative	
Reporting cycle	Quarterly	
Desire performance	80% of CMA investigated cases assessed	
Indicator responsibility	Water Resources Regulation	



PPI no 4.3.7: Water Research Commission (WRC) levy approved

Indicator title	Water Research Commission (WRC) levy approved
Definition	This measures the process to determine the Water Research commission Levy in accordance with the Water Research Act and the Pricing Strategy
Source of data	Water Research Commission tariff proposal, Annual Reports
Method of calculation / assessment	Approved and gazetted Water Research Levy for the 2026/27 financial year
Means of verification	- Gazette notice for the approved Water Research Levy for 2026/27 financial year, - Concurrence letter, - Signed submission
Assumptions	Stakeholder participation on consultations on proposed levy
Disaggregation of beneficiaries (where applicable)	Not applicable
Spatial transformation (where applicable)	Not applicable
Calculation type	Non-cumulative
Reporting cycle	Quarterly
Desire performance	2026/27 Water Research Commission (WRC) levy developed
Indicator responsibility	Water Resources Regulation

PPI no 4.3.8: Water economic regulator gazetted for establishment

Indicator title	Water economic regulator gazetted for establishment
Definition	This monitors the process of developing a regulator bill for the establishment of the Water Regulator
Source of data	Stakeholder comments, Updated business case for establishment of water regulator
Method of calculation / assessment	Final Regulator Bill
Means of verification	- Report on the gap analysis - Draft legislative amendment report - Presentations and minutes from public consultation - Draft Regulator Bill
Assumptions	Cabinet approval of Regulator bill, stakeholder participation
Disaggregation of beneficiaries (where applicable)	Not applicable
Spatial transformation (where applicable)	Not applicable
Calculation type	Non-cumulative
Reporting cycle	Quarterly
Desire performance	Draft Regulator Bill developed
Indicator responsibility	Water Resources Regulation



PPI no 4.3.9: Number of dam owners monitored for compliance with regulatory requirements

Indicator title	Number of dam owners monitored for compliance with regulatory requirements
Definition	This monitors the number of dam owners' compliance (within the public, mining, local government, and agricultural sectors) with legislation, standards and regulations. Owner group legend • A: agriculture • B: water boards • M: municipalities • O: mines or industry / business • S: other state departments • W: Department of Water and Sanitation
Source of data	Dam Safety Evaluations (DSE) reports by an Approved Professional Person (APP) DSE acceptance letters with condition rating captured in the dam safety registration database. Dam Safety Compliance Inspection reports (DSCMI) are either compliant, partially compliant audit or non-compliant reports. These DSCMI reports must be completed as per dam safety template and should include the copy of APP recommendations and DSE acceptance letter. • Compliant – All APP recommendations are completed. • Partial audit – At least 50% of the APP recommendations are completed. • Non-compliant – None of the APP recommendations are completed
Method of calculation / assessment	This will be the number of dam safety inspections conducted within the financial year
Means of verification	• Approved Dam Safety Compliance Monitoring Inspection reports. • Compliance verification against the APP recommendations in the DSE reports
Assumptions	Data completeness
Disaggregation of beneficiaries (where applicable)	Not applicable
Spatial transformation (where applicable)	Not applicable
Calculation type	Non-cumulative
Reporting cycle	Quarterly
Desire performance	140 dam owners monitored for compliance with regulatory requirements
Indicator responsibility	Water Resources Regulation

PPI no 5.1.1: Number of wastewater systems assessed for compliance with the Green Drop Regulatory Requirements

Indicator title	Number of wastewater systems assessed for compliance with the Green Drop Regulatory requirements
Definition	This assesses the performance of wastewater systems owned or managed by water service institutions against the relevant legislations and best practice requirements that have been defined in the Green Drop regulatory requirements
Source of data	Water services database (IRIS), WSA documents
Method of calculation / assessment	This will be the number of wastewater systems assessed as specified
Means of verification	Schedule of the planning process, training report, scorecards, and draft green drop report
Assumptions	Data and documents from water services authorities including consultations with WSAs
Disaggregation of beneficiaries (where applicable)	Not applicable
Spatial transformation (where applicable)	Not applicable
Calculation type	Non-cumulative
Reporting cycle	Annual
Desire performance	Assessments of 1004 systems
Indicator responsibility	Water Resources Regulation



PPI no 5.1.2: Number of wastewater systems monitored against the Regulatory Requirements

Indicator title	Number of wastewater systems monitored against the Regulatory Requirements
Definition	This is the monitoring of the wastewater systems owned or managed by water service institutions that were found to be non-compliant
Source of data	Water services database (IRIS), WSA documents and green drop report
Method of calculation / assessment	This will be the number of wastewater systems monitored as specified
Means of verification	Compliance letters and file notes
Assumptions	Consultations with water services authorities and site visits
Disaggregation of beneficiaries (where applicable)	Not applicable
Spatial transformation (where applicable)	Not applicable
Calculation type	Non-cumulative
Reporting cycle	Quarterly
Desire performance	505 Wastewater systems monitored against the Regulatory Requirements
Indicator responsibility	Water Resources Regulation

PPI no 4.4.1: Regulation for advancement of water allocation reform finalised

Indicator title	Number of catchments in which compulsory licensing is conducted
Definition	The process of re-allocations of water to achieve certain goals as described in the NWA e.g., protection of the water resource integrity and to achieve equity in allocations especially in stressed catchments. It is defined in Section 43-48 of the NWA. This includes: - Stakeholder mobilization, - Gazetting of the call, - Proposed allocation schedule, - Preliminary allocation and final allocation schedules. - The process culminates into an issuance of a water use license and an opportunity is afforded to all applicants to object and appeal during the implementation of compulsory licensing.
Source of data	WARMS, deeds office, water resource modelling, validation and verification of ELU, Resource quality objectives and Reserve determinations
Method of calculation / assessment	This will be the number of catchments in which compulsory licensing is conducted
Means of verification	Kaap Catchment - Attendance Register and invitations - Gazette the Call for compulsory licensing - Gazette the Proposed Allocation Schedule
Assumptions	- Determination of ELU finalised in the catchment of interest - All water users will apply for a licence within the prescribed timeframes as gazetted - None to minimal appeals towards the preliminary allocation schedule (legal challenges) - Stakeholders buy-in
Disaggregation of beneficiaries (where applicable)	Not applicable
Spatial transformation (where applicable)	Not applicable
Calculation type	Non-cumulative
Reporting cycle	Quarterly
Desire performance	0 Kaap Catchment Gazette proposed allocation schedule
Indicator responsibility	Water Resources Regulation



3. Programme 3: Water Services Management

3.1. Water Services and Local Management sub-programme

PPI no 5.2.1: Number of irrigation schemes assessed for water losses

Indicator title	Number of irrigation schemes assessed for water losses		
Definition	This indicator monitors the status of water losses and water use efficiency of irrigation schemes		
Source of data	Water Use Efficiency Accounting Reports (WUEAR).		
Method of calculation / assessment	The method of calculation is the difference between Water Used/Ordered and Water Released/ System input Volume into the scheme.		
Means of verification	This will include: - Engagement report with the schemes - WUEAR for all the 17 major Irrigation schemes - Status report on water use efficiency for 17 major irrigation schemes		
Assumptions	Water use efficiency accounting reports will be received from major irrigation schemes, evaluated, and reported by the Directorate: Water Use Efficiency		
Disaggregation of beneficiaries (where applicable)	Not applicable		
Spatial transformation (where applicable)	Not applicable		
Calculation type	Non-cumulative		
Reporting cycle	Quarterly		
Desire performance	17 Irrigation Schemes		
	Vaalharts WUA	Schoonspruit GWS	Kakamas WUA
	Loskop WUA	Oranje Vaal WUA	Great Fish WUA
	Impala WUA	Levuvhu Letaba GWS	Nzhelele Government Water Scheme
	Gamtoos IB	Mooi River GWS (Goverment Water Scheme)	Hartbeespoort IR
	Lower Olifants River WUA	Lower Sunday WUA	Oranje RietWUA
	Boegoeberg WUA	Sand Vet WUA	
Indicator responsibility	Water Services Management		

PPI no 5.2.2: Number of WSAs assessed for compliance with the requirements of the No Drop Regulatory Programme

Indicator title	Number of WSA's assessed for compliance with the requirements of the No Drop Regulatory Programme		
Definition	This indicator monitors the compliance of all WSAs with the requirements set for the No Drop regulatory programme. The No Drop Programme is an incentive based regulatory programme that seeks to draw focus and encourage progress and improvement in water use efficiency and water loss/ NRW management whilst improving security of water supply in the South African municipal sector		
Source of data	- NRW data spread sheets, and the No Drop Scoresheets developed to collect water loss/ Non- Revenue Water data and information. - The spreadsheets and the scoresheets will be utilised to gather information from all the WSAs across the country		
Method of calculation / assessment	This will be the number of water services authorities assessed on the No Drop requirements		
Means of verification	- No Drop Performance requirements - Communication emails /workshops and agenda - IWA water balances received from municipalities - No Drop Progress Report - Scoresheet		
Assumptions	For municipalities that are not able to populate water balances and submit to the department, the department extrapolates the most possible water balance for such municipalities using the last possible data available.		
Disaggregation of beneficiaries (where applicable)	Not applicable		
Spatial transformation (where applicable)	Not applicable		
Calculation type	Cumulative		
Reporting cycle	Annually		
Desire performance	0 (2026 No Drop requirements published)		
Indicator responsibility	Water Services Management		



PPI no 5.3.1: Number of feasibility studies for water and wastewater services projects (RBIG) completed

Indicator title	Number of feasibility studies for water and wastewater services projects (RBIG) completed		
Definition	This monitors the number of feasibility studies completed for water and wastewater services, water re-use and desalination projects funded through the regional bulk infrastructure		
Source of data	To model different scenarios to address water/ sanitation infrastructure delivery options. Data is collected from situational assessment studies and redesigned to address future scenarios relating to supply options		
Method of calculation / assessment	This will be the number of reports for completed feasibility studies		
Means of verification	Completed feasibility study reports approved by the Chief Director		
Assumptions	Approval of final FS document by CD: WSP&I		
Disaggregation of beneficiaries (where applicable)	Not applicable		
Spatial transformation (where applicable)	Not applicable		
Calculation type	Non-cumulative		
Reporting cycle	Quarterly		
Desire performance	6 completed feasibility studies for water and wastewater services projects (RBIG)		
	Noupoort BWS	Philisptown BWS	Tsomo WTW upgrade
	Greater Mbizana Regional Bulk Water Supply Scheme	Mkemane Regional Bulk WSS	Kinira Regional BWSS
Indicator responsibility	Water Services Management		

PPI no 5.3.2: Number of implementation readiness studies for water and wastewater services projects (RBIG) completed

Indicator title	Number of implementation readiness studies for water and wastewater services projects (RBIG) completed		
Definition	This monitors the number of implementation readiness studies completed for water and wastewater services, water re-use and desalination projects funded through the regional bulk infrastructure		
Source of data	Preparation of planning phase compliances guided by feasibility recommendations to ensure implementation readiness relating to institutional, social, environmental, and financial readiness		
Method of calculation / assessment	This will be the number of completed implementation readiness studies		
Means of verification	Implementation Readiness Study reports approved the Chief Director		
Assumptions	Approval of final IRS document by Deputy Director General WSSM		
Disaggregation of beneficiaries (where applicable)	Not applicable		
Spatial transformation (where applicable)	Not applicable		
Calculation type	Non-cumulative		
Reporting cycle	Quarterly		
Desire performance	6 completed implementation readiness studies		
	Nkamabo BWS	Msunduzi Ward 14 Bulk Sanitation	Cwabeni BWS
	Ncwadi BWS	Stephen Dlamini BWS	Pietermaritzburg BWS
Indicator responsibility	Water Services Management		



PPI no 2.1.1: Number of feasibility studies for water and wastewater services projects (RBIG) completed

Indicator title	Number of feasibility studies for water and wastewater services projects (RBIG) completed		
Definition	This monitors the number of feasibility studies completed for water and wastewater services, water re-use and desalination projects funded through the regional bulk infrastructure		
Source of data	To model different scenarios to address water/ sanitation infrastructure delivery options. Data is collected from situational assessment studies and redesigned to address future scenarios relating to supply options		
Method of calculation / assessment	This will be the number of reports for completed feasibility studies		
Means of verification	Completed feasibility study reports approved by the Chief Director		
Assumptions	Approval of final FS document by CD: WSP&I		
Disaggregation of beneficiaries (where applicable)	Not applicable		
Spatial transformation (where applicable)	Not applicable		
Calculation type	Non-cumulative		
Reporting cycle	Quarterly		
Desire performance	6 completed feasibility studies for water and wastewater services projects (RBIG)		
	Noupoot BWS	Philisptown BWS	Tsomo WTW upgrade
	Greater Mbizana Regional Bulk Water Supply Scheme	Mkeman Regional Bulk WSS	Kinira Regional BWSS
Indicator responsibility	Water Services Management		

PPI no 2.1.2: Number of implementation readiness studies for water and wastewater services projects (RBIG) completed

Indicator title	Number of implementation readiness studies for water and wastewater services projects (RBIG) completed		
Definition	This monitors the number of implementation readiness studies completed for water and wastewater services, water re-use and desalination projects funded through the regional bulk infrastructure		
Source of data	Preparation of planning phase compliances guided by feasibility recommendations to ensure implementation readiness relating to institutional, social, environmental, and financial readiness		
Method of calculation / assessment	This will be the number of completed implementation readiness studies		
Means of verification	Implementation Readiness Study reports approved the Chief Director		
Assumptions	Approval of final IRS document by Deputy Director General WSSM		
Disaggregation of beneficiaries (where applicable)	Not applicable		
Spatial transformation (where applicable)	Not applicable		
Calculation type	Non-cumulative		
Reporting cycle	Quarterly		
Desire performance	6 completed implementation readiness studies		
	Nkamabo BWS	Msunduzi Ward 14 Bulk Sanitation	Cwaben BWS
	Ncwadi BWS	Stephen Dlamini BWS	Pietermaritzburg BWS
Indicator responsibility	Water Services Management		



PPI no 1.1.1: Number of 5-year water and sanitation reliability plans (DMS) developed / updated for district municipalities

Indicator title	Number of 5-year water and sanitation reliability plans (DMS) developed / updated for district municipalities
Definition	This measures the number of district municipalities 5-year reliability plans for water and sanitation services developed / updated
Source of data	Water and Sanitation Service Delivery implementation plans that are monitored and evaluated
Method of calculation / assessment	This will be the number of district municipalities with developed 5-year reliability water and sanitation services developed / updated
Means of verification	• Appointment letter for the PsPs • Assessment report for the district municipality • Progress report for the district municipality • Implementation plan for district municipality
Assumptions	Local Government integration of Water Services programmes and projects
Disaggregation of beneficiaries (where applicable)	Not applicable
Spatial transformation (where applicable)	Not applicable
Calculation type	Non-cumulative
Reporting cycle	Quarterly
Desire performance	0
Indicator responsibility	Water Services Management

PPI no 1.1.2: Number of metropolitan municipalities with developed 5-year water and sanitation reliability plans

Indicator title	Number of metropolitan municipalities with developed 5-year water and sanitation reliability plans
Definition	This measures the number of metros developed with completed 5-year reliable water and sanitation services delivery.
Source of data	Water and Sanitation Service Delivery implementation plans
Method of calculation / assessment	This will be the number of metros with developed 5-year reliability water and sanitation services delivery implementation plans.
Means of verification	• Appointment letter for the PsPs • Assessment report for the 5 metros • Progress report for the 5 metros • Implementation plan for 5 metros
Assumptions	Local Government integration of Water Services programmes and projects
Disaggregation of beneficiaries (where applicable)	Not applicable
Spatial transformation (where applicable)	Not applicable
Calculation type	Non-cumulative
Reporting cycle	Quarterly
Desire performance	Five Year Reliability developed for 5 metros • Buffalo City Metro • Nelson Mandela Bay Metro • Mangaung Metro • City of Cape Town Metro • eThekweni Metro
Indicator responsibility	Water Services Management



PPI no 1.1.3: Number of district municipalities (DMs) monitored and evaluated for 5-year water and sanitation reliability plans

Indicator title	Number of district municipalities (DMs) monitored and evaluated for 5-year water and sanitation reliability plans																						
Definition	This measures the number of district municipalities monitored and evaluated with completed 5-year reliable water and sanitation services delivery.																						
Source of data	Water and Sanitation Service Delivery implementation plans																						
Method of calculation / assessment	This will be the number of completed district municipalities (DMs) 5-year reliability water and sanitation services delivery implementation plans.																						
Means of verification	Status report of 20 DMs monitored and evaluated as specified in the project list.																						
Assumptions	Local Government integration of Water Services programmes and projects																						
Disaggregation of beneficiaries (where applicable)	Not applicable																						
Spatial transformation (where applicable)	Not applicable																						
Calculation type	Non-cumulative																						
Reporting cycle	Quarterly																						
Desire performance	Five Year Reliability monitored and evaluated in 20 DMs implemented <table border="1"> <tr> <td>Alfred Nzo</td><td>Sarah Baartman</td><td>Capricorn</td><td>Ngaka Modiri Molema</td></tr> <tr> <td>Amathole</td><td>Fezile Dabi</td><td>Mopani</td><td>Frances Baard</td></tr> <tr> <td>Chris Hani</td><td>Lejweleputswa</td><td>Sekhukhune</td><td>John Taolo Gaetsewe</td></tr> <tr> <td>Joe Gqabi</td><td>Thabo Mofutsanyana</td><td>Vhembe</td><td>Namakwa</td></tr> <tr> <td>OR Tambo</td><td>Xhariep</td><td>Dr Ruth Segomotsi Mompati</td><td>Pixley ka Seme</td></tr> </table>			Alfred Nzo	Sarah Baartman	Capricorn	Ngaka Modiri Molema	Amathole	Fezile Dabi	Mopani	Frances Baard	Chris Hani	Lejweleputswa	Sekhukhune	John Taolo Gaetsewe	Joe Gqabi	Thabo Mofutsanyana	Vhembe	Namakwa	OR Tambo	Xhariep	Dr Ruth Segomotsi Mompati	Pixley ka Seme
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OR Tambo	Xhariep	Dr Ruth Segomotsi Mompati	Pixley ka Seme																				
Indicator responsibility	Water Services Management																						

PPI no 1.2.1: Annual MuSSA report on water services authorities' performance in providing water and sanitation services

Indicator title	Annual MuSSA report on water services authorities' performance in providing water and sanitation services		
Definition	MuSSA is a tool used to assess overall business health of WSAs to fulfil the water services functions		
Source of data	42 municipalities, 8 metro and 8 secondary cities are sources of data. Questionnaires are sending to municipalities to complete regarding various key functional attributes		
Method of calculation / assessment	This will be the approved annual MuSSA report		
Means of verification	Completed MuSSA feedback reports as generated by the MuSSA system		
Assumptions	- Factors that are accepted as true and certain to happen without proof. - The update process is voluntary (the MuSSA is a municipal self -help assessment process) and the completion targets cannot be imposed on the municipalities - The annual MuSSA report is approved by the Chief Director		
Disaggregation of beneficiaries (where applicable)	Not applicable		
Spatial transformation (where applicable)	Not applicable		
Calculation type	Cumulative		
Reporting cycle	Quarterly		
Desire performance	National Municipal Strategic Self-Assessments (MuSSA) within the WSAs, metros and secondary cities		
Indicator responsibility	Water Services Management		



PPI no 1.2.2: Annual Municipal Priority Action Plan (MPAP) developed

Indicator title	Annual Municipal Priority Action Plan (MPAP) developed
Definition	This monitors the compliance of water service authorities' development of Municipal Priority Action Plan. The MPAP is plan developed by WSAs based on Municipal Strategic Self-Assessment (MuSSA) outcomes. It is developed to address high and extreme vulnerability factors in WSAs. These are the factors/ issues critically contributing to poor performance of water services business in the WSAs.
Source of data	Previous financial year MuSSA report that identified WSAs on high and extreme vulnerability
Method of calculation / assessment	This will be the annual MPAP report within a given financial year
Means of verification	• MPAP report (draft and final), • Updated MPAP WSA List, • Attendance register • Report on gap identification for MPAP • Report on MuSSA 2024/25 Vulnerability • Inputs and comments from DWS Provincial Offices
Assumptions	• MPAPs are developed by WSAs that are having high and extreme vulnerability based on MuSSA report • The annual MPAP report is approved by the Chief Director
Disaggregation of beneficiaries (where applicable)	Not applicable
Spatial transformation (where applicable)	Not applicable
Calculation type	Non-cumulative
Reporting cycle	Quarterly
Desire performance	National Municipal Priority Action Plan (MPAP) developed
Indicator responsibility	Water Services Management

PPI no 5.3.2: National Sanitation Integrated Plan implemented

Indicator title	National Sanitation Integrated Plan implemented
Definition	This measures the process of developing the National Sanitation Integrated monitoring tool and framework as well the ultimate monitoring of the National Sanitation Integrated Plan. The National Sanitation Integrated Plan which addresses sanitation challenges and pays special attention to the elimination of open defecation has been developed. It is a 10-year roadmap for meeting the sanitation target set in National Development Plan and Sustainable Development Goals 6 (SDG6)
Source of data	The data source will include but not limited to: • Various countries related plans • Sector partners delivery plans • District municipalities (DMs) water and sanitation services master plans • Water Services Development Plans
Method of calculation / assessment	This will be the report on the implementation of the National Sanitation Integrated Plan
Means of verification	• Terms of reference for the development of multi-sectoral group • Report for the establishment of multi-sectoral reference group • Terms of reference for the PMU • Programme of action National Sanitation Integrated Plan
Assumptions	Accuracy of data from the sector and cooperation
Disaggregation of beneficiaries (where applicable)	Not applicable
Spatial transformation (where applicable)	Not applicable
Calculation type	Non-cumulative
Reporting cycle	Quarterly
Desire performance	National Programme of Action for the implementation of the National Sanitation integrated Plan (NSIP) developed
Indicator responsibility	Water Services Management



PPI no 5.3.3: National Faecal Sludge Management Strategy for on-site sanitation implemented

Indicator title	National Faecal Sludge Management Strategy for on-site sanitation implemented
Definition	This monitor the implementation of the National Faecal Sludge Management Strategy for on-site sanitation. As the strategy has been developed, the implementation entails the development of guidelines for financial mechanisms and economic models for planning of faecal sludge management to facilitate circular economy along the sanitation services value chain through beneficial use of faecal sludge. The guidelines would provide options to transform faecal sludge into a commercially viable resource.
Source of data	The data source will include but not limited to: • Various countries related strategies • Faecal sludge Management research and case studies • District municipalities (DMs) water and sanitation services master plans • Water Services Development Plans
Method of calculation / assessment	• Report on a decision-making matrix for faecal sludge • Report on the pilot faecal sludge • Report on the capacity building conducted • Draft guidelines on the financial mechanisms and economic models
Means of verification	• Report on faecal sludge management opportunities that can be translated into cashflows • Report on partnership approaches in faecal sludge management • Report on innovative approaches for billing non-indigent customers • Draft economic model for faecal sludge management
Assumptions	Accuracy of data from the sector and cooperation of WSAs and sector partners
Disaggregation of beneficiaries (where applicable)	Not applicable
Spatial transformation (where applicable)	Not applicable
Calculation type	Non-cumulative
Reporting cycle	Quarterly
Desire performance	Draft guidelines for financial mechanisms and economic models developed
Indicator responsibility	Water Services Management

3.2. Regional Bulk Infrastructure Grant sub-programme

PPI no 2.1.3.1: Number of mega regional bulk infrastructure project phases under construction

Indicator title	Number of mega regional bulk infrastructure project phases under construction
Definition	This monitors the number of mega water and wastewater services project phases under construction within a given financial year implemented through the regional bulk infrastructure programme
Source of data	After the design phase the project construction starts with quarterly progress reports maintained
Method of calculation / assessment	This will be the number of mega regional bulk infrastructure project phases under construction as specified in the project list
Means of verification	Quarterly evaluation reports and / or monthly progress reports for the projects under construction
Assumptions	Monitoring of projects will ensure proper implementation
Disaggregation of beneficiaries (where applicable)	Not applicable
Spatial transformation (where applicable)	Not applicable
Calculation type	Non-cumulative
Reporting cycle	Quarterly
Desire performance	32 mega regional bulk infrastructure project phases under construction
Indicator responsibility	Water Services Management



PPI no 2.1.3.2: Number of large regional bulk infrastructure project phases under construction

Indicator title	Number of large regional bulk infrastructure project phases under construction
Definition	This monitors the number of large water and wastewater services project phases under construction within a given financial year implemented through the regional bulk infrastructure programme
Source of data	After the design phase the project construction starts with quarterly progress reports maintained
Method of calculation / assessment	This will be the number of large water and wastewater services projects under construction as specified in the project list
Means of verification	Quarterly evaluation reports and / or monthly progress reports for the projects under construction
Assumptions	Monitoring of projects will ensure proper implementation
Disaggregation of beneficiaries (where applicable)	Not applicable
Spatial transformation (where applicable)	Not applicable
Calculation type	Non-cumulative
Reporting cycle	Quarterly
Desire performance	42 large regional bulk infrastructure project phases under construction
Indicator responsibility	Water Services Management

PPI no 2.1.3.3: Number of small regional bulk infrastructure project phases under construction

Indicator title	Number of small regional bulk infrastructure project phases under construction
Definition	This monitors the number of small water and wastewater services project phases under construction within a given financial year implemented through the regional bulk infrastructure programme
Source of data	After the design phase the project construction starts with quarterly progress reports maintained
Method of calculation / assessment	This will be the number of small regional bulk infrastructure project phases under construction as specified in the project list
Means of verification	Quarterly evaluation reports and / or monthly progress reports for the projects under construction
Assumptions	Monitoring of projects will ensure proper implementation
Disaggregation of beneficiaries (where applicable)	Not applicable
Spatial transformation (where applicable)	Not applicable
Calculation type	Non-cumulative
Reporting cycle	Quarterly
Desire performance	13 small regional bulk infrastructure project phases under construction
Indicator responsibility	Water Services Management

PPI no 2.1.4.1: Number of mega regional bulk infrastructure project phases completed

Indicator title	Number of mega regional bulk infrastructure project phases completed
Definition	This monitors the number of mega water and wastewater services project phases completed within a given financial year implemented through the regional bulk infrastructure programme
Source of data	When all project construction is finalised, the project is handed over for operations and maintenance to deliver water to the targeted recipients. The practical completion certificates that indicate the projects are operating will be kept
Method of calculation / assessment	This will be the number of mega water and wastewater services projects completed
Means of verification	Practical completion certificates
Assumptions	Monitoring of projects will ensure proper implementation
Disaggregation of beneficiaries (where applicable)	Not applicable
Spatial transformation (where applicable)	Not applicable
Calculation type	Non-cumulative
Reporting cycle	Quarterly
Desire performance	10 mega regional bulk infrastructure project phases completed
Indicator responsibility	Water Services Management



PPI no 2.1.4.2: Number of large regional bulk infrastructure project phases completed

Indicator title	Number of large regional bulk infrastructure project phases completed
Definition	This monitors the number of large water and wastewater services project phases completed within a given financial year implemented through the regional bulk infrastructure programme
Source of data	When all project construction is finalised, the project is handed over for operations and maintenance to deliver water to the targeted recipients. The practical completion certificates that indicate the project is operating will be kept
Method of calculation / assessment	This will be the number of large water and wastewater services projects completed
Means of verification	Practical completion certificates
Assumptions	Monitoring of projects will ensure proper implementation
Disaggregation of beneficiaries (where applicable)	Not applicable
Spatial transformation (where applicable)	Not applicable
Calculation type	Non-cumulative
Reporting cycle	Quarterly
Desire performance	14 large regional bulk infrastructure project phases completed
Indicator responsibility	Water Services Management

PPI no 2.1.4.3: Number of small regional bulk infrastructure project phases completed

Indicator title	Number of small regional bulk infrastructure project phases completed
Definition	This monitors the number of small water and wastewater services project phases completed within a given financial year implemented through the regional bulk infrastructure programme
Source of data	When all project construction is finalised, the project is handed over for operations and maintenance to deliver water to the targeted recipients. The practical completion certificates that indicate the projects are operating will be kept
Method of calculation / assessment	This will be the number of small regional bulk infrastructure project phases completed.
Means of verification	Practical completion certificates
Assumptions	Monitoring of projects will ensure proper implementation
Disaggregation of beneficiaries (where applicable)	Not applicable
Spatial transformation (where applicable)	Not applicable
Calculation type	Non-cumulative
Reporting cycle	Quarterly
Desire performance	7 regional bulk infrastructure project phases completed
Indicator responsibility	Water Services Management

PPI no 2.1.5: Number of regional bulk infrastructure projects phases funded through Budget Facility for Infrastructure (BFI) under construction.

Indicator title	Number of regional bulk infrastructure projects phases funded through Budget Facility for Infrastructure (BFI) under construction
Definition	This monitors the number of Budget Facility for Infrastructure (BFI) water and wastewater services project phases under construction within a given financial year implemented through the Budget Facility for Infrastructure funded under Regional Bulk Infrastructure Grant.
Source of data	After the design phase the project construction starts with quarterly progress reports maintained.
Method of calculation / assessment	This will be the number of Budget Facility for Infrastructure project phases under construction as specified in the project list
Means of verification	Quarterly evaluation reports and / or monthly progress reports for the projects under construction
Assumptions	Monitoring of projects will ensure proper implementation
Disaggregation of beneficiaries (where applicable)	Not applicable
Spatial transformation (where applicable)	Not applicable
Calculation type	Non-cumulative
Reporting cycle	Quarterly
Desire performance	15 Budget Facility for Infrastructure project phases under construction
Indicator responsibility	Water Services Management



PPI no 2.1.6: Number of regional bulk infrastructure projects phases funded through Budget Facility for Infrastructure (BFI) completed

Indicator title	Number of regional bulk infrastructure projects phases funded through Budget Facility for Infrastructure (BFI) completed
Definition	This monitors the number of Budget Facility for Infrastructure (BFI) water and wastewater services project phases that have been completed within a given financial year implemented through the Budget Facility for Infrastructure funded under Regional Bulk Infrastructure Grant,
Source of data	This emanates from the completed works for a phase under construction
Method of calculation / assessment	This will be the number of Budget Facility for Infrastructure project phases completed
Means of verification	Practical completion certificate
Assumptions	Monitoring of projects will ensure proper implementation
Disaggregation of beneficiaries (where applicable)	Not applicable
Spatial transformation (where applicable)	Not applicable
Calculation type	Non-cumulative
Reporting cycle	Quarterly
Desire performance	7 projects completed
Indicator responsibility	Water Services Management

PPI no 2.1.7: Number of job opportunities created through implementing RBIG infrastructure projects.

Indicator title	Number of job opportunities created through implementing RBIG infrastructure projects
Definition	This monitors the number of direct job opportunities created through implementing RBIG infrastructure projects
Source of data	A list of all created job opportunities is maintained
Method of calculation / assessment	This will be the actual number of job opportunities created
Means of verification	List of beneficiaries and copies of IDs
Assumptions	The infrastructure-built programmes contribute to the creation of work opportunities to provide short term relief for the unemployed
Disaggregation of beneficiaries (where applicable)	Not applicable
Spatial transformation (where applicable)	Not applicable
Calculation type	Non-cumulative
Reporting cycle	Quarterly
Desire performance	680 job opportunities
Indicator responsibility	Water Services Management



3.3. Water Services Regulation sub-programme

PPI no 5.3.4: Bulk water tariffs developed.

Indicator title	Bulk water tariffs developed
Definition	This measures the determination of bulk water tariffs that are done in compliance to the approved norms and standards for tariff setting
Source of data	Norms and standards for tariff setting; tariff proposals and previous year approved tariffs
Method of calculation / assessment	This will be the bulk water tariffs tabled in Parliament
Means of verification	• Feedback letters to WBs, first draft Regulator's report • Approved tariff proposal framework & tariff feedback meeting minutes and attendance register • Minutes, attendance register of waterboard tariff consultations • Water Board tariff approval submissions, • Tariff analysis report, • Signed letters to Water Boards
Assumptions	Approved tariff submission
Disaggregation of beneficiaries (where applicable)	Stakeholder consultations on proposed tariffs
Spatial transformation (where applicable)	Not applicable
Calculation type	Not applicable
Reporting cycle	Quarterly
Desire performance	2026/27 bulk water tariffs developed
Indicator responsibility	Water Services Management

PPI no 5.4.1: Number of water supply systems assessed for compliance with the Blue Drop Regulatory requirements.

Indicator title	Number of water supply systems assessed for compliance with the Blue Drop Regulatory requirements
Definition	The assesses the performance of water supply systems owned or managed by water service institutions for compliance with the South African National Standard for drinking water quality (SANS 241)
Source of data	Water services databases and water service authorities' database
Method of calculation / assessment	This will be the number of water supply systems assessed as specified
Means of verification	• Scorecards • Database for the water supply systems • Training material for BD • Agenda, attendance registers • Proof of training for the assessors • Municipal assessment report
Assumptions	Submission of data and relevant information/documents by water services institutions, consultations with water services authorities and site visits
Disaggregation of beneficiaries (where applicable)	Not applicable
Spatial transformation (where applicable)	Not applicable
Calculation type	Non-cumulative
Reporting cycle	Quarterly
Desire performance	0 (Municipal submission activities assessed, and sector consultation; and training conducted)
Indicator responsibility	Water Services Management



PPI no 5.4.2: Number of identified non-compliant water supply systems monitored against the regulatory requirements.

Indicator title	Number of identified non-compliant water supply systems monitored against the regulatory requirements
Definition	This is the monitoring of the water supply systems owned or managed by water services institutions that were found to be non-compliant
Source of data	Blue Drop systems and reports
Method of calculation / assessment	This will be the number of water supply systems monitored as specified
Means of verification	Provincial monitoring reports
Assumptions	Consultations with water services authorities and site visits
Disaggregation of beneficiaries (where applicable)	Not applicable
Spatial transformation (where applicable)	Not applicable
Calculation type	Non-cumulative
Reporting cycle	Quarterly
Desire performance	518 Identified non-compliant water supply systems monitored
Indicator responsibility	Water Services Management

3.4. Water Services Policy and Strategy sub-programme

PPI no 5.3.1: Water Services Amendment Bill developed.

Indicator title	Water Services Amendment Bill developed
Definition	This Bill is for ensuring the provision of Water and Sanitation Services
Source of data	The Water Services Act (no 108 of 1997), National Water Policy Review (2013) and National Sanitation policy (2016) Municipal Systems Act (No 32 of 2000)
Method of calculation / assessment	- Updated Water Services Amendment Bill developed - Support obtained through the process of presenting the Bill to DG Clusters (TWG, SPCHD & ESIED) - Cabinet. Statement
Means of verification	- Final certification of OCSLA - Agenda of the DG clusters and Presentation made - Minister Submissions and Cabinet memorandum
Assumptions	- SEIAS certificate obtained - DG Clusters support of the draft Bill - State law adviser certify the constitutionality of the Bill.
Disaggregation of beneficiaries (where applicable)	- Consumers of portable water - Water Service institutions (i.e., water boards, water services authorities, water services providers, water services intermediaries) - Industrial and commercial water users
Spatial transformation (where applicable)	To ensure access of water amongst all consumers
Calculation type	Non-cumulative
Reporting cycle	Quarterly
Desire performance	Water Services Amendment Bill tabled in Parliament
Indicator responsibility	Water Services Management



PPI 5.3.5: Number of water and sanitation services policies developed for the WSAs

Indicator title	Number of water and sanitation services policies developed for the WSAs			
Definition	This indicator measures the participation, facilitation, and contribution on the alignment of DWS nationally approved water and sanitation services policy with other relevant policies, in the water and sanitation services sector at all spheres of government.			
Source of data	Water services authorities and national departments, STATS SA, Water Research Commission			
Method of Calculation/ Assessment	- Identify areas of alignment and collaboration with stakeholders in the water and sanitation services sector - Participate, facilitate, and contribute towards government wide policy and in the water and sanitation services sector - Provide inputs to policy Initiatives to ensure alignment - Support policy development processes of water services institutions			
Means of verification	- Attendance registers and agenda - WSAs draft water and sanitation services policies - Water Services Policy Advocacy and Alignment quarterly and - Annual Reports			
Assumptions	- WSAs and sector departments will notify the department on their new/reviewed policies - Relevant stakeholders will participate in DWS consultation sessions 40 WSAs will have comprehensive water and sanitations services policies			
Disaggregation of Beneficiaries (where applicable)	Not applicable			
Spatial Transformation (Where applicable)	Not applicable			
Calculation type	Non- Cumulative			
Reporting cycle	Quarterly			
Desire performance	40 WSAs water and sanitation services policies			
	Quarter 1	Quarter 2	Quarter 3	Quarter 4
	uMgungundlovu DM (KZN)	City of Johannesburg (GP)	Bushbuckridge LM (MP)	Victor Khanye LM (MP)
	Polokwane LM (LP)	Nkomazi LM (MP)	Moretele LM (NW)	Thembisile Hani LM (MP)
	Dr JS Moroka LM (MP)	Lekwa LM (MP)	Govan Mbeki LM (MP)	Ugu DM (KZN)
	Maquassi Hills LM (NW)	Kgetleng Rivier LM (NW)	Newcastle LM (KZN)	uMkhanyakude DM (KZN)
	Buffalo City (EC)	Msunduzi LM (KZN)	Zululand DM (KZN)	uMzinyathi DM (KZN)
	Mohokhare LM (FS)	Amajuba DM (KZN)	uMhlathuze, City of (KZN)	Ilembe DM (KZN)
	Hessequa LM (WC)	Mogale City LM (GP)	Merafong LM (GP)	King Cetshwayo DM (KZN)
	Siyathemba LM (NC)	Vhembe DM (LP)	City of Tshwane (GP)	uThukela DM (KZN)
	Dawid Kruiper LM (NC)	Koukamma LM (EC)	Blue Carne Route LM (EC)	Amathole DM (KZN)
	Harry Gwala DM (KZN)	Oudtshoorn LM (WC)	Matzikama LM (WC)	Ethekwini Metro (KZN)
	Indicator responsibility	Water Services Management		



3.5. Water Services Infrastructure Grant sub-programme

PPI no 2.1.1: Number of small WSIG projects under construction

Indicator title	Number of small WSIG projects under construction
Definition	This monitors the number of small water and wastewater services projects under construction within a given financial year implemented through the Water Services Infrastructure Grant
Source of data	After the design phase the project construction starts with quarterly progress reports maintained
Method of calculation / assessment	This will be the number of small WSIG projects under construction as specified.
Means of verification	Monthly progress reports
Assumptions	Monitoring of projects will ensure proper implementation
Disaggregation of beneficiaries (where applicable)	Not applicable
Spatial transformation (where applicable)	Not applicable
Calculation type	Non-cumulative
Reporting cycle	Quarterly
Desire performance	391
Indicator responsibility	Water Services Management

PPI no 2.2.2: Number of small WSIG projects completed

Indicator title	Number of small WSIG projects completed
Definition	This monitors the number of small water and wastewater services projects completed within a given financial year implemented through the Water Services Infrastructure Grant
Source of data	After the design phase the project construction starts with quarterly progress reports maintained
Method of calculation / assessment	This will be the number of small WSIG projects completed.
Means of verification	Practical completion certificates
Assumptions	Monitoring of projects will ensure proper implementation
Disaggregation of beneficiaries (where applicable)	Not applicable
Spatial transformation (where applicable)	Not applicable
Calculation type	Non-cumulative
Reporting cycle	Quarterly
Desire performance	163
Indicator responsibility	Water Services Management

PPI no 2.2.3: Number of intervention projects under implementation

Indicator title	Number of intervention projects under implementation														
Definition	This monitors the number of intervention project under implementation within a given financial year; through grants														
Source of data	Monthly and quarterly progress reports														
Method of calculation / assessment	This will be number of intervention projects under implementation														
Means of verification	Progress reports on the implementation of the interventions														
Assumptions	Monitoring of projects will ensure proper implementation of interventions														
Disaggregation of beneficiaries (where applicable)	Not applicable														
Spatial transformation (where applicable)	Not applicable														
Calculation type	Non-cumulative														
Reporting cycle	Quarterly														
Desire performance	<table><tr><td colspan="3">8 Interventions</td></tr><tr><td>Hammanskraal</td><td>Balkfontein and Virginia Water Treatment Works</td><td>uMkhanyakude DM Section 63 Intervention</td></tr><tr><td>Vaal</td><td>Lekwa Ministerial Intervention (Lekwa Waster Services (Re-purposing/Operations))</td><td>Maluti-A-Phofung Intervention</td></tr><tr><td>Giyani BWS</td><td>Matjhabeng Bulk Sewer (Welkom)</td><td>-</td></tr></table>			8 Interventions			Hammanskraal	Balkfontein and Virginia Water Treatment Works	uMkhanyakude DM Section 63 Intervention	Vaal	Lekwa Ministerial Intervention (Lekwa Waster Services (Re-purposing/Operations))	Maluti-A-Phofung Intervention	Giyani BWS	Matjhabeng Bulk Sewer (Welkom)	-
8 Interventions															
Hammanskraal	Balkfontein and Virginia Water Treatment Works	uMkhanyakude DM Section 63 Intervention													
Vaal	Lekwa Ministerial Intervention (Lekwa Waster Services (Re-purposing/Operations))	Maluti-A-Phofung Intervention													
Giyani BWS	Matjhabeng Bulk Sewer (Welkom)	-													
Indicator responsibility	Water Services Management														



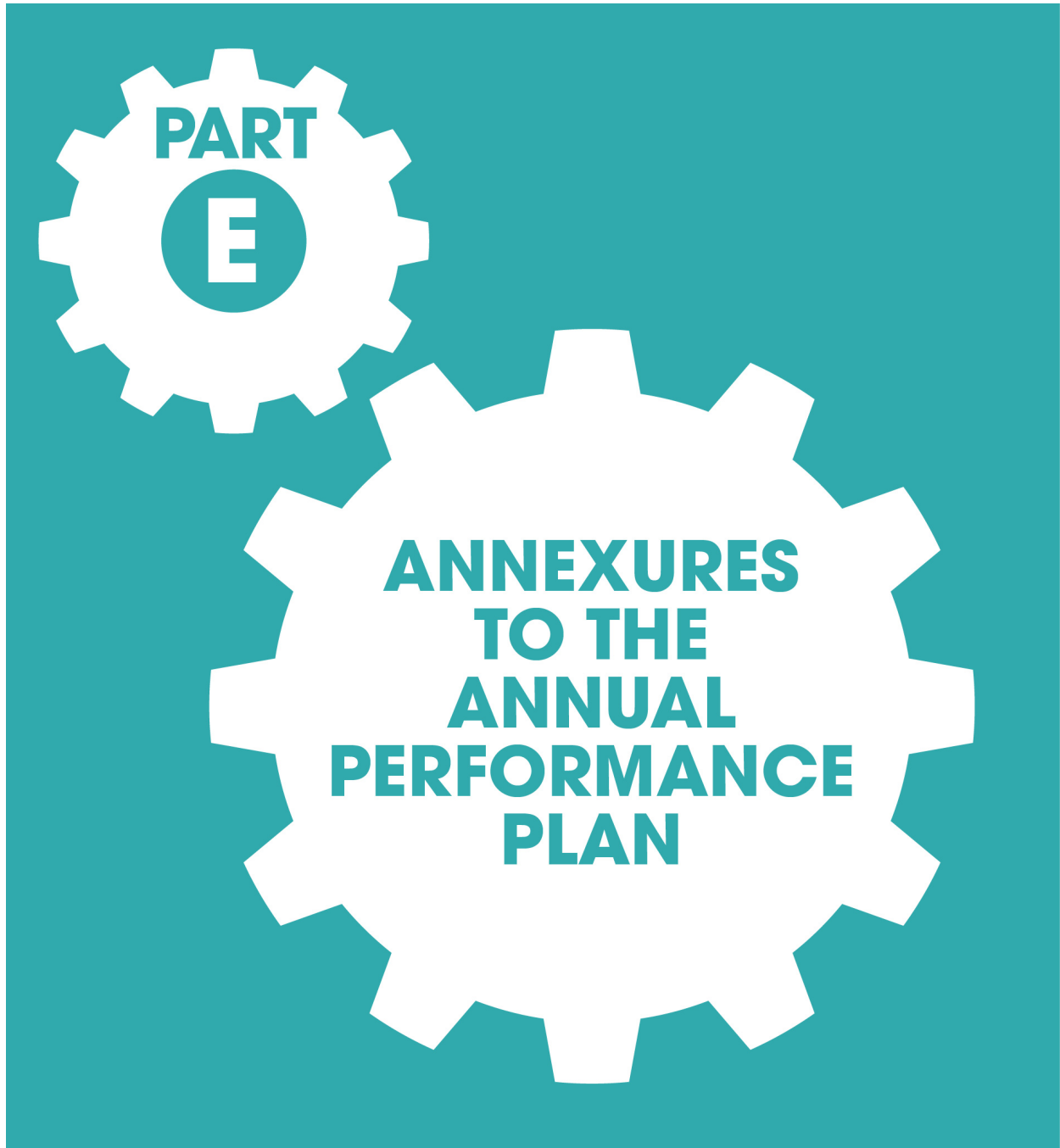
PPI no 2.2.4: Number of bulk sewer projects under construction.

Indicator title	Number of bulk sewer projects under construction
Definition	Construction of a pump station(s) / construction of the rising main /gravity main sewer
Source of data	A list of municipalities with existing bucket sanitation systems is maintained
Method of calculation / assessment	This will be the number of bulk sewer projects under construction to connect bucket sanitation to water borne sewer system
Means of verification	Progress reports
Assumptions	The bucket sanitation systems will be replaced and are planned for completion, however, if they are not completed, they will be rolled over to the next financial year.
Disaggregation of beneficiaries (where applicable)	Not applicable
Spatial transformation (where applicable)	Not applicable
Calculation type	Cumulative
Reporting cycle	Quarterly
Desire performance	8 • Arlington • Petrus Steyn • Clocolan • Senekal • Reitz • Dealesville • Ficksburg • Campbell project 30% construction
Indicator responsibility	Water Services Management

PPI no 2.2.5: Number of bulk sewer projects completed.

Indicator title	Number of bulk sewer projects completed
Definition	Construction of a pump station(s) / construction of the rising main /gravity main sewer
Source of data	A list of municipalities with existing bucket sanitation systems is maintained
Method of calculation / assessment	This will be the number of bulk sewer projects completed to connect households bucket sanitation to water borne sewer system
Means of verification	progress reports and completion certificate
Assumptions	The bucket sanitation systems will be replaced and are planned for completion, however, if they are not completed, they will be rolled over to the next financial year.
Disaggregation of beneficiaries (where applicable)	Not applicable
Spatial transformation (where applicable)	Not applicable
Calculation type	Cumulative
Reporting cycle	Quarterly
Desire performance	7 • Arlington (100%) completion • Petrus Steyn (100%) completion • Clocolan (100%) completion • Senekal (100%) completion • Reitz (100%) completion • Dealesville (100%) completion • Ficksburg (100%) completion
Indicator responsibility	Water Services Management





Annexure 1: Conditional grants

Regional Bulk Infrastructure Grant

Name of grant	Regional Bulk Infrastructure (RBIG)
Grant schedule	Schedule 5B and schedule 6B
Strategic goal	Facilitate achievement of targets for access to bulk water through successful execution and implementation of regional bulk infrastructure projects or bulk projects of regional significance
Purpose	- To develop new, refurbish, upgrade, and replace ageing water and wastewater infrastructure of regional significance that connects water resources to infrastructure serving extensive areas across municipal boundaries or large regional bulk infrastructure serving numerous communities over a large area within a municipality. - Implementation of regional Water Conservation and Water Demand Management (WC/WDM) projects or facilitate and contribute to the implementation of local WC/WDM projects that will directly impact on bulk infrastructure requirements
Outcome statement(s)	- Access to water supply enabled through regional bulk infrastructure - Proper wastewater management and disposal enabled through regional wastewater infrastructure
Performance indicator(s)	- Number of regional bulk and WC/WDM projects initiated - Number of projects completed - Number of people or households benefitting from projects completed - Number of municipalities benefitting - Number of job opportunities created

Water Services Infrastructure Grant

Name of grant	Water Services Infrastructure (WSIG)
Grant schedule	Schedule 5B and schedule 6B
Strategic goal	To assist Water Services Authorities (WSAs) to reduce water and sanitation backlogs and sustain water and sanitation infrastructure
Purpose	- To facilitate the planning and implementation of various water and sanitation projects to accelerate backlog reduction and improve the sustainability of services in prioritised district municipalities, especially in rural municipalities - Provide interim, intermediate water supply that ensure provision of services to identified and prioritised communities, including through spring protection, drilling, testing and equipping of boreholes - Provide onsite sanitation solutions - To support drought relief projects in affected municipalities
Outcome statement(s)	An increased number of households with access to reliable, safe drinking water and sanitation services
Performance indicator(s)	- Number of households provided with water and sanitation through - reticulated water supply, - on site sanitation, - source identification, - water conservation/ water demand management provisioning - Number of households reached by health and hygiene awareness and end user education - Number of job opportunities created



Annexure 2: Definition of terms

Term	Definition
Adequate sanitation	Sanitation services that is easily accessible to household members, has the necessary operational support for the safe removal of human waste and black and / or grey water from the premises where this is appropriate and necessary, and promotes the communication of good sanitation, hygiene, and related practices.
Basic Water Supply	The prescribed minimum standard of water supply services necessary for the reliable supply of a sufficient quantity and quality of water to households, including informal households, to support life and personal hygiene (i.e., RDP standard that requires a tap in the street 200m from households)
Bulk water resource infrastructure	Infrastructure required to store and transfer raw water as part of government schemes. It also referred to as national water resources infrastructure (e.g., dams, canals, major pump stations etc.)
Catchment	A watercourse or watercourses or part of a watercourse, means the area from which any rainfall will drain into the watercourse or watercourses or part of a watercourse, through surface flow to a common point or common points
Compulsory licensing	A mechanism to reconsider all the water use authorisations in an area to • Achieve a fair allocation of water from a resource that is under stress or to achieve equity in allocation. • Promote beneficial use of water in the public interest. • Facilitate efficient management of the water resource. • Protect water resource quality.
Conservation	In relation to a water resource means the efficient use and saving of water, achieved through measures such as water saving devices, water-efficient processes, water demand management and water rationing
Consumer	Any end user who receives water services from a water services institution, including an end user in an informal settlement
Conveyance system	It's an infrastructure constructed for the purpose of transferring water from a natural water resource to a point of use (e.g., canal, pipeline, tunnel, syphon etc.)
Cumulative	A value increase by making successive additions of random variables
Feasibility Plan	An evaluation and analysis of the potential of the proposed water resource development project which is based on extensive investigation and research. This may entail water availability analysis, socio-economic viability, environmental impact assessment and geo-technical studies to provide best suitable option for a water resource development or augmentation.
Formal settlement	Permanent housing created in an urban or peri-urban location with official approval
Interim Water Supply	This can be a spring protection or a borehole with a hand pump in a village
Job opportunity	Paid work created for an individual on a project for any period. The same person can be employed on different projects and each period of employment will be counted as a job opportunity.
Large project	A project with a total cost of at least R250 million but less than a R 1 billion over the project life cycle.
Mega project	A project of a minimum of R1 billion over the project life cycle. Reference: (DWS Infrastructure Sheet)
National Water Resource Strategy	Provides the framework for the protection, use, development, conservation, management, and control of water resources for the country. It also provides the framework within which water will be managed at regional or catchment level, in defined water management areas.
Non-cumulative	Values calculated during the query at a certain period (i.e., actual values during the quarter)
Pollution	The direct or indirect alteration of the physical, chemical, or biological properties of a water resource so as to make it less fit for any beneficial purpose for which it may reasonably be expected to be used; or harmful or potentially harmful to the welfare, health or safety of human beings; to any aquatic or non-aquatic organisms; to the resource quality; or to property
Programme	Is the main division within the department's budget that funds a clearly defined set of objectives based on the services or functions within the department's legislative and other mandates
Reserve	The quantity and quality of water required to satisfy basic human needs by securing a basic water supply, as prescribed under the Water Services Act, 1997 (Act No. 108 of 1997), for people who are now or who will, in the reasonably near future, be relying upon; taking water from; or being supplied from the relevant water resource; and to protect aquatic ecosystems in order to secure ecologically sustainable development and use of the relevant water resource;
Resource quality	The quality of all the aspects of a water resource including the quantity, pattern, timing, water level and assurance of in-stream flow; the water quality, including the physical, chemical, and biological characteristics of the water; the character and condition of the in-stream and riparian habitat; and the characteristics, condition, and distribution of the aquatic biota
Resource Quality Objective	The establishment of clear goals relating to the quality of the relevant water resource. In determining resource quality objectives, a balance must be sought between the need to protect and sustain water resources on the one hand, and the need to develop and use them on the other.
SIP 1	Unlocking the northern mineral belt with Waterberg as Catalyst
SIP 2	Durban-Free State Gauteng Logistics and Industrial Corridor
SIP 3	South-eastern note and corridor development
SIP 4	Unlocking the economic opportunities in the Both West Province
SIP 5	Saldanha-Northern Cape Development Corridor
SIP 6	Integrated municipal infrastructure project
SIP 11	Agri-logistics and rural infrastructure
SIP 18	Water and sanitation master plan
Small project	A project with a total cost less than R250 million over the project life cycle
Sub-programme	Is a constituent part of a programme that defines the services or activities which contribute to the achievement of the objective(s) of the programme of which it forms a part.
Validation	A technical step that precedes the verification process. This is aimed at confirming how much water was used in the qualifying period by using certain procedures, systems, and data. The information is collated from different sources, including WARMS and field surveys information, as well as remote sensing methods like satellite imagery, aerial photography, ortho-photographs, and topo-cadastral maps.
Verification	is a legal process to determine the extent of existing lawful water use



Term	Definition
Water Management Area	Is an area established as a management unit in the national water resource strategy within which a Catchment Management Agency will conduct the protection, use, development, conservation, management, and control of water resources
Water Management System	This is a computer system designed to support the water resource management function of the Department with emphasis on water and environmental quality
Water Reconciliation Strategy	A study that identifies, evaluate, and prioritises interventions to reconcile the future water requirements with the available water resources within a particular area
Water resource	Includes a watercourse, surface water, estuary, or aquifer
Water Service Authority	Any municipality, including a district or rural council as defined in the Local Government Transition Act, 1993 (Act No. 209 of 1993), responsible for ensuring access to water services:
Water Services	Water supply services and sanitation services
Water use authorisation	Water use authorisation may be one of the following: • Schedule 1 use - small volumes of water for household use only. No application for a license needs to be made. • General Authorisations - larger volumes of water may be generally authorised for a specific type of water use or category of water user. These users need to register their use but do not need a license. • Existing Lawful Use – this allows water use that was lawfully used before the NWA came into effect to continue until it can be converted into a license using compulsory licensing. • Licensed Water Use – Licenses are issued under the NWA and require approval of an application by the Department of Water and Sanitation.

Annexure 3: Consolidated indicators

Not applicable



Annexure 4:

Additional information to programme performance indicators



Programme 2: Water Resource Management

PPI No 4.3.9: Number of dam owners monitored for compliance with regulatory requirements

Water management area	Province	LOC number	Name of dam	Category (I, II or III)	Owner group	Performance delivery			
						Quarter 1 April – June	Quarter 2 July – September	Quarter 3 October – December	Quarter 4 January – March
Breede-Berg-Olifants			42			11	11	10	10
			26			7	7	6	6
	WC	E100/02	Clanwilliam Dam	Cat III	W	Clanwilliam Dam	-	-	-
	WC	G100/13	Wemmershoek Dam	Cat III	M	Wemmershoek Dam	-	-	-
	WC	G101/AB	Lanquedoc Dam	Cat III	B	Lanquedoc Dam	-	-	-
	WC	G101/DG	Roelanda Dam	Cat II	A	Roelanda Dam	-	-	-
	WC	G101/EA	Adrem Dam	Cat II	A	Adrem Dam	-	-	-
	WC	G101/EB	St Loucia Dam	Cat II	A	St Loucia Dam	-	-	-
	WC	G101/FE	Babylonstoren Big Dam	Cat II	A	Babylonstoren Big Dam	-	-	-
	WC	G102/89	Grootskuur Dam	Cat II	A	-	Grootskuur Dam	-	-
	WC	G102/BA	Botmaskloof 3 Dam	Cat II	A	-	Botmaskloof 3 Dam	-	-
	WC	G102/BM	Blou Dam D1	Cat II	A	-	Blou Dam D1	-	-
	WC	G102/CT	Klein Berg Dam3 D6	Cat II	A	-	Klein Berg Dam3 D6	-	-
	WC	G102/CV	Groot Dam	Cat II	A	-	Groot Dam	-	-
	WC	G101/DQ	Onderste Dam	Cat II	A	-	Onderste Dam	-	-
	WC	G200/I7	Idasvalley No.1 Dam	Cat III	M	-	Idasvalley No.1 Dam	-	-
	WC	G202/AA	Jenifer Dam	Cat II	A	-	-	-	Jenifer Dam
	WC	G202/BH	De Hoop Dam	Cat II	A	-	-	-	De Hoop Dam
	WC	G203/76	Uct Dam	Cat III	A	-	-	Uct Dam	-
	WC	G101/30	Backsberg Dam	Cat II	A	-	-	Backsberg Dam	-
	WC	G204/BI	Muldersvlei Dam	Cat II	S	-	-	Muldersvlei Dam	-
	WC	G102/CX	Dam 3	Cat II	A	-	-	Dam 3	-
	WC	G204/CP	Hartenberg Bottom Dam	Cat II	A	-	-	Hartenberg Bottom Dam	-
	WC	G204/CS	Middelvlei Dam	Cat II	A	-	-	Middelvlei Dam	-
	WC	G301/45	Middelpos Dam	Cat II	A	-	-	-	Middelpos Dam
	WC	G400/19	Saddle Dam	Cat III	A	-	-	-	Saddle Dam
	WC	G400/49	Rockview Dam	Cat III	W	-	-	-	Rockview Dam
	WC	G400/34	Waterkloof Dam	Cat III	A	-	-	-	Waterkloof Dam
Breede-Gouritz			16			4	4	4	4
	WC	H101/CS	Kliprivier Dam	Cat II	A	Kliprivier Dam	-	-	-
	WC	H101/DQ	Brandwagt Dam 2	Cat II	A	Brandwagt Dam 2	-	-	-
	WC	H101/DS	Onderste Dam 1	Cat II	A	Onderste Dam 1	-	-	-



Water management area	Province	LOC number	Name of dam	Category (I, II or III)	Owner group	Performance delivery			
						Quarter 1 April – June	Quarter 2 July - September	Quarter 3 October - December	Quarter 4 January – March
Inkomati-Usutu	WC	H200/46	Ruimsig Dam	Cat II	A	Ruimsig Dam	-	-	-
	WC	H300/35	Locarno Old Dam	Cat II	A	-	Stettyn No.2 Dam	Locarno Old Dam	-
	WC	H402/51	Stettyn No.2 Dam	Cat II	A	-	Stettyn No. 5 Dam	-	-
	WC	H402/AC	Stettyn No. 5 Dam	Cat III	A	-	-	-	-
	WC	H402/AT	Bo-Dam	Cat II	A	-	Bo-Dam	-	-
	WC	H402/BH	Blom Dam	Cat II	A	-	Blom Dam	-	-
	WC	H500/12	Goudmyn Zuidr-Groot	Cat II	A	-	-	Goudmyn Zuidr-Groot	-
	WC	J252/11	Rooikloof Dam	Cat II	A	-	-	-	Rooikloof Dam
	WC	J331/41	Hoogenoeg-Ou Dam	Cat II	A	-	-	-	Hoogenoeg-Ou Dam
	WC	J340/08	Ezeljacht Dam	Cat III	A	-	-	-	Ezeljacht Dam
	WC	J350/22	South Cape Produce Dam 1	Cat II	A	-	-	-	South Cape Produce Dam 1
	WC	K300/33	Lakeview Dam	Cat II	A	-	-	Lakeview Dam	-
	WC	K500/06	The Gleebe Dam	Cat II	M	-	-	The Gleebe Dam	-
	MP	W530/02	Morgenstond Dam	Cat III	W	Morgenstond Dam	-	-	-
	MP	W540/03	Bonniebrook Dam	Cat II	W	Bonniebrook Dam	-	-	-
	MP	X100/02	Vygeboom Dam	Cat III	W	-	Vygeboom Dam	-	-
	MP	X100/09	Nooitgedacht Dam	Cat III	W	-	Nooitgedacht Dam	-	-
	MP	X100/22	Driekoppies Dam	Cat III	B	-	Driekoppies Dam	-	-
	MP	X103/50	Mbambiso Dam	Cat III	S	-	-	Mbambiso Dam	-
	MP	X200/20	Witklip Dam	Cat III	W	-	-	Witklip Dam	-
Limpopo- Olifants Limpopo	MP	X200/13	Longmere Dam	Cat III	A	-	-	-	Longmere Dam
	MP	X302/32	Acornhoek Dam	Cat II	W	-	-	-	Acornhoek Dam
	MP	X302/33	Edinburgh Dam	Cat III	W	-	-	-	Edinburgh Dam
			31			8	9	6	8
			16			5	5	2	4
	NW	A224/34	Impala TSF No. 4 Dam	Cat III	O	Impala TSF No. 4 Dam	-	-	-
	GT	A213/49	Eeufees Dam	Cat II	M	Eeufees Dam	-	-	-
	GT	A213/53	Laurentia Dam	Cat II	A	Laurentia Dam	-	-	-
	NW	A220/07	Bospoort Dam	Cat III	W	Bospoort Dam	-	-	-
	LP	A230/06	Bischoffs Dam	Cat II	B	Bischoffs Dam	-	-	-
	LP	A233/22	Platrivier Dam	Cat III	M	-	Platrivier Dam	-	-
	LP	A233/24	Warmbad-Nuwe Dam	Cat III	M	-	Warmbad-Nuwe Dam	-	-
	GT	A212/56	Modderfontein Factory Dam No. 1	Cat II	O	-	Modderfontein Factory Dam No. 1	-	-
	LP	A233/31	Bospoort Dam	Cat II	A	-	-	Bospoort Dam	-
	LP	A233/34	Buffelspruit Dam	Cat II	A	-	-	-	Buffelspruit Dam



Water management area	Province	LOC number	Name of dam	Category (I, II or III)	Owner group	Performance delivery			
						Quarter 1 April – June	Quarter 2 July - September	Quarter 3 October - December	Quarter 4 January – March
Olifants	GT	A212/58	Modderfontein Factory Dam No. 3	Cat II	O	-	Modderfontein Factory Dam No. 3	-	-
	NW	A300/02	Kromellenboog Dam	Cat III	W	-	-	Kromellenboog Dam	-
	LP	A901/17	Mambedi Upper Dam	Cat II	A	-	-	-	Mambedi Upper Dam
	LP	A901/32	Nandoni Dam	Cat III	W	-	-	-	Nandoni Dam
	GT	A212/59	Modderfontein Factory Dam No. 4	Cat II	O	-	Modderfontein Factory Dam No. 4	-	-
	LP	A901/74	Tshakhuma Dam	Cat III	W	-	-	-	Tshakhuma Dam
	MP	B100/03	Trichardtsfontein Dam	Cat III	W	-	-	-	Trichardtsfontein Dam
	MP	B100/04	Witbank Dam	Cat III	M	-	-	-	Witbank Dam
	MP	B100/13	Middelburg Dam	Cat III	M	-	-	-	Middelburg Dam
	MP	B320/01	Loskop Dam	Cat III	W	-	-	-	Loskop Dam
	LP	B801/82	Thabina Dam	Cat III	W	-	-	Thabina Dam	-
	LP	B800/29	Middel Letaba Dam	Cat III	W	-	-	Middel Letaba Dam	-
	LP	B800/06	Magoebaskloof Dam	Cat III	W	-	-	Magoebaskloof Dam	-
	LP	B501/07	Mogoto Dam-Nuwedreineringsgebied	Cat III	S	-	-	Mogoto Dam-Nuwedreineringsgebied	-
	LP	B502/13	Vergelegen Dam	Cat II	W	-	Vergelegen Dam	-	-
	LP	B502/25	Molepo Dam	Cat II	W	-	Molepo Dam	-	-
	MP	B600/02	Blyderivierspoort Dam	Cat III	W	-	Blyderivierspoort Dam	-	-
	LP	B701/39	Makgaung Dam	Cat II	S	-	Makgaung Dam	-	-
	LP	B804/42	Modjadji Dam	Cat III	W	Modjadji Dam	-	-	-
	LP	B805/41	Nsami Dam	Cat III	W	Nsami Dam	-	-	-
	LP	B802/50	Calesio Dam	Cat II	A	Calesio Dam	-	-	-
Mzimvubu-Tsitsikamma	EC	L820/95	V3 Dam	Cat II	A	V3 Dam	-	-	-
	EC	L820/28	Joubertina Dam	Cat II	M	Joubertina Dam	-	-	-
	EC	L820/64	Beau Haru Dam	Cat II	A	Beau Haru Dam	-	-	-
	EC	N120/01	Nqweba Dam	Cat III	M	Nqweba Dam	-	-	-
	EC	P100/02	Jameson Dam	Cat II	M	-	Jameson Dam	-	-
	EC	P100/03	Milner Dam	Cat II	M	-	Milner Dam	-	-
	EC	P101/14	Grey Dam	Cat II	M	-	Grey Dam	-	-
	EC	P300/01	Howisonspoort Dam	Cat II	M	-	Howisonspoort Dam	-	-
	EC	P400/08	Sarel Hayward Dam	Cat III	M	-	Sarel Hayward Dam	-	-
	EC	R200/05	Bridle Drift Dam	Cat III	M	-	-	Bridle Drift Dam	-
	EC	R200/08	Umzoniana Dam	Cat III	M	-	-	Umzoniana Dam	-
	EC	R202/14	Amalinda Dam	Cat II	M	-	-	Amalinda Dam	-
	EC	R202/18	Mdantsane Wwtw Effluent Dam 3	Cat II	M	-	-	Mdantsane Wwtw Effluent Dam 3	-



Water management area	Province	LOC number	Name of dam	Category (I, II or III)	Owner group	Performance delivery			
						Quarter 1 April – June	Quarter 2 July - September	Quarter 3 October - December	Quarter 4 January – March
Pongola- Umzimkulu	EC	S302/43	Miford Dam	Cat II	W	-	-	-	Miford Dam
	EC	S300/16	Thrift Dam	Cat II	W	-	-	-	Thrift Dam
	EC	S300/10	Bongolo Dam	Cat III	M	-	-	-	Bongolo Dam
	KN	T402/33	Umzimkulu Off Channel Dam	Cat III	M	Umzimkulu Off Channel Dam	-	-	-
	KN	T402/10	Roselands Dam	Cat II	A	-	-	-	-
	KN	T501/35	Naverone Lake	Cat II	A	-	Naverone Lake	-	-
	KN	T501/36	Goschen Dam	Cat II	A	-	Goschen Dam	-	-
	KN	T501/41	Lifton Dam	Cat II	A	-	Lifton Dam	-	-
	KN	U200/03	Midmar Dam	Cat III	W	Midmar Dam	-	-	-
	KN	U500/07	Ashdene Dam	Cat II	A	-	Ashdene Dam	-	-
	KN	V201/28	Meshlynn Big Dam	Cat II	A	-	Meshlynn Big Dam	-	-
	KN	U803/20	Sezela Clean Water Recovery Plant Dam	Cat III	O	-	-	Sezela Clean Water Recovery Plant Dam	-
	KN	W302/14	Riverside Dam	Cat II	A	-	-	Riverside Dam	-
	KN	W110/07	Amatikulu Dam	Cat II	A	-	-	Amatikulu Dam	-
	KN	T502/21	Traveller's Rest Dam	Cat II	A	-	-	Traveller's Rest Dam	-
Vaal-Orange	KN	V100/18	Kilburn Dam	Cat III	W	-	-	Kilburn Dam	-
	KN	V300/12	Verdruk Dam	Cat II	B	-	-	-	Verdruk Dam
	KN	V301/64	Langley Dam No.1	Cat II	O	-	-	-	Langley Dam No.1
			15			7	8	8	3
	MP	C112/57	Pet Dam	Cat II	M	Pet Dam	5	4	1
	MP	C114/39	Tutuka Power Station Terminal Reservoirs No. 1 & 2	Cat II	O	Tutuka Power Station Terminal Reservoirs No. 1 & 2	-	-	-
	FS	C120/01	Vaal Dam	Cat III	W	Vaal Dam	-	-	-
	GT	C122/39	Rusticana Dam 2	Cat II	A	-	-	-	-
	FS	C805/38	Geluk Buiteloop-Opjaar Dam	Cat II	M	Geluk Buiteloop-Opjaar Dam	-	-	-
	FS	C800/23	Gibson Dam	Cat II	M	-	Gibson Dam	-	-
	GT	C212/46	Kleinfontein Dam	Cat II	M	-	Kleinfontein Dam	-	-
	GT	C221/51	Germiston Reservoir	Cat II	B	-	Germiston Reservoir	-	-
	NW	C230/01	Klerkskraal Dam	Cat III	W	-	Klerkskraal Dam	-	-
	GT	C233/08	Vaal Barrage	Cat II	B	-	Vaal Barrage	-	-
	NC	C300/01	Spitskop Dam	Cat III	W	-	-	Spitskop Dam	-
	FS	C400/02	Allemanskraal Dam	Cat III	W	-	-	Allemanskraal Dam	-
	FS	C400/03	Erfenis Dam	Cat III	W	-	-	Erfenis Dam	-
	FS	C801/42	Metsimatscho	Cat II	W	-	-	Metsimatscho	-
	FS	C801/60	Bedford Dam	Cat III	O	-	-	-	Bedford Dam



Water management area	Province	LOC number	Name of dam	Category (I, II or III)	Owner group	Performance delivery			
						Quarter 1 April – June	Quarter 2 July - September	Quarter 3 October - December	Quarter 4 January – March
Orange			11			2	3	4	2
	FS	C510/04	Kalkfontein Dam	Cat III	W	-	-	Kalkfontein Dam	-
	FS	C520/02	Krugersdrift	Cat III	W	-	-	Krugersdrift	-
	FS	C520/06	Feloana Dam	Cat II	W	-	-	Feloana Dam	-
	FS	C521/49	Rooifontein Dam	Cat II	W	-	-	Rooifontein Dam	-
	EC	D132/10	Anderson Dam	Cat III	M	-	-	-	-
	FS	D200/18	Smithfield Dam	Cat III	M	Anderson Dam Smithfield Dam	-	-	-
	FS	D203/39	Knellpoort Dam	Cat III	W	-	Knellpoort Dam	-	-
	FS	D310/01	Vanderkloof Dam	Cat III	W	-	Vanderkloof Dam	-	-
	FS	D350/02	Gariep Dam	Cat III	W	-	Gariep Dam	-	-
	NC	D540/09	Masolkakop Dam	Cat II	M	-	-	-	Masolkakop Dam
Total	NC	D550/03	Loxton Dam	Cat II	M	-	-	-	Loxton Dam
			140			35	41	35	29



PPI No 5.1.1: Number of wastewater systems assessed for compliance with Green Drop regulatory requirements

No	Province / Owner	Water service authority	Name of supply system	No	Province	Water service authority	Name of waste water supply system
1.	Eastern Cape	Amathole DM	Adelaide	502.	Free State	Dihlabeng LM	Bethlehem
2.	Eastern Cape	Amathole DM	Amabele	503.	Free State	Dihlabeng LM	Clarens
3.	Eastern Cape	Amathole DM	Bedford	504.	Free State	Dihlabeng LM	Mashaeng (Fouriesburg)
4.	Eastern Cape	Amathole DM	Butterworth	505.	Free State	Dihlabeng LM	Mautse (Rosendal)
5.	Eastern Cape	Amathole DM	Cathcart	506.	Free State	Dihlabeng LM	Paul Roux
6.	Eastern Cape	Amathole DM	Cinstat East	507.	Free State	Kopanong LM	Bethulie
7.	Eastern Cape	Amathole DM	Fort Beaufort	508.	Free State	Kopanong LM	Edenburg
8.	Eastern Cape	Amathole DM	Idutywalesoth	509.	Free State	Kopanong LM	Fauresmith
9.	Eastern Cape	Amathole DM	Kei Mouth	510.	Free State	Kopanong LM	Gariiep Dam
10.	Eastern Cape	Amathole DM	Keiskammahoek	511.	Free State	Kopanong LM	Jagersfontein
11.	Eastern Cape	Amathole DM	Komga	512.	Free State	Kopanong LM	Philopolis
12.	Eastern Cape	Amathole DM	Middelbdrift	513.	Free State	Kopanong LM	Reddersburg
13.	Eastern Cape	Amathole DM	Peddie	514.	Free State	Kopanong LM	Springfontein
14.	Eastern Cape	Amathole DM	Seymor	515.	Free State	Kopanong LM	Trompsburg
15.	Eastern Cape	Amathole DM	Stutterheim	516.	Free State	Letsemeng LM	Koffiefontein
16.	Eastern Cape	Blue Crane Route LM	Cookhouse	517.	Free State	Letsemeng LM	Jacobsdal
17.	Eastern Cape	Blue Crane Route LM	Pearston	518.	Free State	Letsemeng LM	Luckhoff
18.	Eastern Cape	Blue Crane Route LM	Somerset East	519.	Free State	Letsemeng LM	Oppermansgronde
19.	Eastern Cape	Buffalo City LM	Amalinda-Central	520.	Free State	Letsemeng LM	Petrusburg
20.	Eastern Cape	Buffalo City LM	Berlin	521.	Free State	Mafube LM	Frankfort
21.	Eastern Cape	Buffalo City LM	Breidbach	522.	Free State	Mafube LM	Villiers
22.	Eastern Cape	Buffalo City LM	Bisho	523.	Free State	Mafube LM	Cornelia
23.	Eastern Cape	Buffalo City LM	Dimbaza	524.	Free State	Mafube LM	Tweeling
24.	Eastern Cape	Buffalo City LM	East Bank	525.	Free State	Mafube LM	Namahadi
25.	Eastern Cape	Buffalo City LM	Gonubie	526.	Free State	Maluti-A-Phofung LM	Elands
26.	Eastern Cape	Buffalo City LM	Kayser's Beach	527.	Free State	Maluti-A-Phofung LM	Kestel
27.	Eastern Cape	Buffalo City LM	Kidd's Beach	528.	Free State	Maluti-A-Phofung LM	Makwane
28.	Eastern Cape	Buffalo City LM	Mdantsane	529.	Free State	Maluti-A-Phofung LM	Moeding
29.	Eastern Cape	Buffalo City LM	Potsdam	530.	Free State	Maluti-A-Phofung LM	Phuthadijhaba
30.	Eastern Cape	Buffalo City LM	Reeston	531.	Free State	Maluti-A-Phofung LM	Tsiamie
31.	Eastern Cape	Buffalo City LM	Schornville	532.	Free State	Maluti-A-Phofung LM	Wilge (Harrismith)
32.	Eastern Cape	Buffalo City LM	West Bank	533.	Free State	Mangaung Metro	Bainsvlei
33.	Eastern Cape	Buffalo City LM	Zwelitsha	534.	Free State	Mangaung Metro	Bloemindustria
34.	Eastern Cape	Chris Hani DM	Cala	535.	Free State	Mangaung Metro	Bloemspruit



No	Province / Owner	Water service authority	Name of supply system	No	Province	Water service authority	Name of waste water supply system
35.	Eastern Cape	Chris Hani DM	Cofimvaba	536.	Free State	Mangaung Metro	Botshabelo
36.	Eastern Cape	Chris Hani DM	Cradock	537.	Free State	Mangaung Metro	Dewetsdorp
37.	Eastern Cape	Chris Hani DM	Dordrecht	538.	Free State	Mangaung Metro	North-Eastern works
38.	Eastern Cape	Chris Hani DM	Elliot	539.	Free State	Mangaung Metro	Northern Works
39.	Eastern Cape	Chris Hani DM	Engcobo	540.	Free State	Mangaung Metro	Sterkwater
40.	Eastern Cape	Chris Hani DM	Hofmeyr	541.	Free State	Mangaung Metro	Thaba Nchu
41.	Eastern Cape	Chris Hani DM	Indwe	542.	Free State	Mangaung Metro	Van Stadensrus
42.	Eastern Cape	Chris Hani DM	Lady Frere	543.	Free State	Mangaung Metro	Welvaart
43.	Eastern Cape	Chris Hani DM	Molteno	544.	Free State	Mangaung Metro	Wepener
44.	Eastern Cape	Chris Hani DM	Middelburg	545.	Free State	Mangaung Metro	Soutpan
45.	Eastern Cape	Chris Hani DM	Queenstown	546.	Free State	Mantsopa LM	Excelsior
46.	Eastern Cape	Chris Hani DM	Sada	547.	Free State	Mantsopa LM	Hobhouse
47.	Eastern Cape	Chris Hani DM	Sterkstroom	548.	Free State	Mantsopa LM	Ladybrand
48.	Eastern Cape	Chris Hani DM	Tarkastad	549.	Free State	Mantsopa LM	Thaba Patchoa
49.	Eastern Cape	Chris Hani DM	Tsomo	550.	Free State	Mantsopa LM	Tweespruit
50.	Eastern Cape	Dr Beyers Naude DM	Kliplaats	551.	Free State	Masilonyana LM	Brandfort
51.	Eastern Cape	Dr Beyers Naude DM	Jansenville	552.	Free State	Masilonyana LM	Theunissen
52.	Eastern Cape	Dr Beyers Naude DM	Graaf Reinet	553.	Free State	Masilonyana LM	Verkeerdevlei
53.	Eastern Cape	Dr Beyers Naude DM	Aberdeen	554.	Free State	Masilonyana LM	Winburg
54.	Eastern Cape	Dr Beyers Naude DM	Nieu-Bethesda	555.	Free State	Matjhabeng LM	Allanridge
55.	Eastern Cape	Dr Beyers Naude DM	Willowmore	556.	Free State	Matjhabeng LM	Hennenman
56.	Eastern Cape	Dr Beyers Naude DM	Stertierville	557.	Free State	Matjhabeng LM	Phomolong
57.	Eastern Cape	Dr Beyers Naude DM	Rietbron	558.	Free State	Matjhabeng LM	Virginia
58.	Eastern Cape	Joe Gqabi DM	Aliwal North	559.	Free State	Matjhabeng LM	Kutlwanong
59.	Eastern Cape	Joe Gqabi DM	Barkley East (Old Plant)	560.	Free State	Matjhabeng LM	Mmamahabane
60.	Eastern Cape	Joe Gqabi DM	Barkley East (New Plant)	561.	Free State	Matjhabeng LM	Ventersburg
61.	Eastern Cape	Joe Gqabi DM	Burgersdorp	562.	Free State	Matjhabeng LM	Thabong
62.	Eastern Cape	Joe Gqabi DM	Herchel	563.	Free State	Matjhabeng LM	Theronia
63.	Eastern Cape	Joe Gqabi DM	Jamestown	564.	Free State	Matjhabeng LM	Odendaalsrus
64.	Eastern Cape	Joe Gqabi DM	Lady Grey	565.	Free State	Matjhabeng LM	Witpan
65.	Eastern Cape	Joe Gqabi DM	Maclear (AS)	566.	Free State	Metsimaholo LM	Deneysville
66.	Eastern Cape	Joe Gqabi DM	Mount Fletcher	567.	Free State	Metsimaholo LM	Oranjeville
67.	Eastern Cape	Joe Gqabi DM	Oviston	568.	Free State	Mohokare LM	Roxville
68.	Eastern Cape	Joe Gqabi DM	Prenjiesberg	569.	Free State	Mohokare LM	Smithfield
69.	Eastern Cape	Joe Gqabi DM	Sterkspruit	570.	Free State	Mohokare LM	Zastron



No	Province / Owner	Water service authority	Name of supply system	No	Province	Water service authority	Name of waste water supply system
70.	Eastern Cape	Joe Gqabi DM	Steynsburg	571.	Free State	Moqhaka LM	Kroonstad
71.	Eastern Cape	Joe Gqabi DM	Ugie	572.	Free State	Moqhaka LM	Viljoenskroon
72.	Eastern Cape	Joe Gqabi DM	Venterstad	573.	Free State	Moqhaka LM	Steynsrus
73.	Eastern Cape	Kouga LM	Hankey	574.	Free State	Nala LM	Bothaville
74.	Eastern Cape	Kouga LM	Humansdorp	575.	Free State	Nala LM	Wesselsbron
75.	Eastern Cape	Kouga LM	Jeffreys Bay	576.	Free State	Nala LM	Monyakeng
76.	Eastern Cape	Kouga LM	Kruisfontein	577.	Free State	Ngwathe LM	Edenville
77.	Eastern Cape	Kouga LM	Loerie	578.	Free State	Ngwathe LM	Heilbon
78.	Eastern Cape	Kouga LM	St Francis Bay	579.	Free State	Ngwathe LM	Koppies
79.	Eastern Cape	Kouga LM	Thornhill	580.	Free State	Ngwathe LM	Parys
80.	Eastern Cape	Koukamma LM	Blikkiesdorp	581.	Free State	Ngwathe LM	Vredefort
81.	Eastern Cape	Koukamma LM	Clarkson	582.	Free State	Nketoana LM	Arlington
82.	Eastern Cape	Koukamma LM	Coldstream 1	583.	Free State	Nketoana LM	Lindley
83.	Eastern Cape	Koukamma LM	Coldstream 2 Laurel Ridge	584.	Free State	Nketoana LM	Petrus Steyn
84.	Eastern Cape	Koukamma LM	Joubertina/Ravinia	585.	Free State	Nketoana LM	Reitz
85.	Eastern Cape	Koukamma LM	Kareedouw	586.	Free State	Phumelela LM	Vrede
86.	Eastern Cape	Koukamma LM	Krakeel River	587.	Free State	Phumelela LM	Memel
87.	Eastern Cape	Koukamma LM	Louter Water	588.	Free State	Phumelela LM	Warden
88.	Eastern Cape	Koukamma LM	Misgund	589.	Free State	Setsoto LM	Clocolan
89.	Eastern Cape	Koukamma LM	Nompumelelo/Sandrift/Mandelapark	590.	Free State	Setsoto LM	Ficksburg
90.	Eastern Cape	Koukamma LM	Stormsrivier	591.	Free State	Setsoto LM	Marquard
91.	Eastern Cape	Koukamma LM	Woodlands	592.	Free State	Setsoto LM	Senekal
92.	Eastern Cape	Makana LM	Alicedale	593.	Free State	Tokologo LM	Boshof
93.	Eastern Cape	Makana LM	Belmont Valley	594.	Free State	Tokologo LM	Dealesville
94.	Eastern Cape	Makana LM	Mayfield	595.	Free State	Tokologo LM	Hertzogville
95.	Eastern Cape	Ndlambe LM	Alexandria/Kwanonkqubela	596.	Free State	Tswelopele LM	Bultfontein
96.	Eastern Cape	Ndlambe LM	Bathurst/ Nolutkhanyo	597.	Free State	Tswelopele LM	Hoopstad
97.	Eastern Cape	Ndlambe LM	Boesman River Mouth/Marselle	598.	Gauteng	City of Johannesburg	Bushkoppies
98.	Eastern Cape	Ndlambe LM	Kenton on Sea/ Ekupunleni	599.	Gauteng	City of Johannesburg	Driefontein
99.	Eastern Cape	Ndlambe LM	Port Alfred	600.	Gauteng	City of Johannesburg	Ennerdale
100.	Eastern Cape	Ndlambe LM	Rosehill Mall	601.	Gauteng	City of Johannesburg	Goudkoppies WWTW
101.	Eastern Cape	Nelson Mandela MM	Cape Receife	602.	Gauteng	City of Johannesburg	Northern Works
102.	Eastern Cape	Nelson Mandela MM	Despatch	603.	Gauteng	City of Johannesburg	Olifantsvlei
103.	Eastern Cape	Nelson Mandela MM	Driftsands	604.	Gauteng	City of Tshwane	Baviaanspoort
104.	Eastern Cape	Nelson Mandela MM	Fishwater Flats-Domestic	605.	Gauteng	City of Tshwane	Daspoort



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105.	Eastern Cape	Nelson Mandela MM	Kelvin Jones	606.	Gauteng	City of Tshwane	Ekgangala WWTW
106.	Eastern Cape	Nelson Mandela MM	KwaNobuhle	607.	Gauteng	City of Tshwane	Godrich
107.	Eastern Cape	Nelson Mandela MM	Rocklands	608.	Gauteng	City of Tshwane	Klipgat
108.	Eastern Cape	OR Tambo DM	Lusikisiki	609.	Gauteng	City of Tshwane	Rayton
109.	Eastern Cape	OR Tambo DM	Mthatha	610.	Gauteng	City of Tshwane	Summer Place
110.	Eastern Cape	OR Tambo DM	Nggeleni	611.	Gauteng	City of Tshwane	Sunderland Ridge
111.	Eastern Cape	OR Tambo DM	Port St Johns	612.	Gauteng	City of Tshwane	Temba
112.	Eastern Cape	OR Tambo DM	Qumbu	613.	Gauteng	City of Tshwane	Zeekoegat
113.	Eastern Cape	OR Tambo DM	Tsolo	614.	Gauteng	City of Tshwane	Refilwe
114.	Eastern Cape	Sundays River Valley LM	Enon/ Bersheba	615.	Gauteng	City of Tshwane	Sandspruit
115.	Eastern Cape	Sundays River Valley LM	Addo	616.	Gauteng	City of Tshwane	Rietgat
116.	Eastern Cape	Sundays River Valley LM	Kirkwood	617.	Gauteng	City of Tshwane	Babelegi
117.	Eastern Cape	Sundays River Valley LM	Paterson	618.	Gauteng	City of Tshwane	Rooiwal North
118.	Eastern Cape	Alfred Nzo DM	Cedarville	619.	Gauteng	City of Tshwane	Rooiwal East
119.	Eastern Cape	Alfred Nzo DM	Matatiele	620.	Gauteng	City of Ekurhuleni	Ancor
120.	Eastern Cape	Alfred Nzo DM	mount Frere	621.	Gauteng	City of Ekurhuleni	Benoni
121.	Eastern Cape	Alfred Nzo DM	Mount Ayliff	622.	Gauteng	City of Ekurhuleni	Carl Grundling
122.	Eastern Cape	Alfred Nzo DM	Bizana	623.	Gauteng	City of Ekurhuleni	Daveyton
123.	Eastern Cape	Alfred Nzo DM	Ntabankulu	624.	Gauteng	City of Ekurhuleni	Dekema
124.	Limpopo	Bela-Bela LM	Pienaarsrivier	625.	Gauteng	City of Ekurhuleni	Esther Park
125.	Limpopo	Bela-Bela LM	Radium	626.	Gauteng	City of Ekurhuleni	Hartebeesfontein
126.	Limpopo	Bela-Bela LM	Warmbath	627.	Gauteng	City of Ekurhuleni	Herbert Bickley
127.	Limpopo	Capricorn DM	Alldays	628.	Gauteng	City of Ekurhuleni	J.P Marais
128.	Limpopo	Capricorn DM	Lebowakgomo AS Plant	629.	Gauteng	City of Ekurhuleni	Jan Smuts
129.	Limpopo	Capricorn DM	Mogwadi	630.	Gauteng	City of Ekurhuleni	Olifantsfontein
130.	Limpopo	Capricorn DM	Lebowakgomo Ponds	631.	Gauteng	City of Ekurhuleni	Rondebult
131.	Limpopo	Capricorn DM	Senwabarwana	632.	Gauteng	City of Ekurhuleni	Rynfield
132.	Limpopo	Greater Sekhukhune DM	Burgersfort	633.	Gauteng	City of Ekurhuleni	Tsakane
133.	Limpopo	Greater Sekhukhune DM	Dennilton	634.	Gauteng	City of Ekurhuleni	Vlakplaats
134.	Limpopo	Greater Sekhukhune DM	Elandsdraal	635.	Gauteng	City of Ekurhuleni	Waterval
135.	Limpopo	Greater Sekhukhune DM	Groblerdal	636.	Gauteng	City of Ekurhuleni	Welgedacht
136.	Limpopo	Greater Sekhukhune DM	Leeuwfontein-Mokganyaka	637.	Gauteng	Emfuleni Local Municipality	Leeuwkuil
137.	Limpopo	Greater Sekhukhune DM	Mapodile Ponds	638.	Gauteng	Emfuleni Local Municipality	Rietspruit
138.	Limpopo	Greater Sekhukhune DM	Marble Hall	639.	Gauteng	Emfuleni Local Municipality	Sebokeng
139.	Limpopo	Greater Sekhukhune DM	Meckleberg Moroke Ponds	640.	Gauteng	Lesedi Local Municipality	Devon



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140.	Limpopo	Greater Sekhukhune DM	Monsterslus-Hlogotlou	641.	Gauteng	Lesedi Local Municipality	Heidelberg
141.	Limpopo	Greater Sekhukhune DM	Motetema	642.	Gauteng	Lesedi Local Municipality	Ratanda
142.	Limpopo	Greater Sekhukhune DM	Nebo Ponds	643.	Gauteng	Lesedi Local Municipality	Kwazenzele
143.	Limpopo	Greater Sekhukhune DM	Penge	644.	Gauteng	Merafong Local Municipality	Kokosi
144.	Limpopo	Greater Sekhukhune DM	Phokwane Ponds	645.	Gauteng	Merafong Local Municipality	Oberholzer
145.	Limpopo	Greater Sekhukhune DM	Roosenekal	646.	Gauteng	Merafong Local Municipality	Wedela
146.	Limpopo	Greater Sekhukhune DM	Steelpoort	647.	Gauteng	Merafong Local Municipality	Welverdiend
147.	Limpopo	Greater Sekhukhune DM	Tubatse Ponds	648.	Gauteng	Merafong Local Municipality	Khutsong
148.	Limpopo	Lephalale LM	Paarl	649.	Gauteng	Midvaal Local Municipality	Meyerton
149.	Limpopo	Lephalale LM	Witpoort	650.	Gauteng	Midvaal Local Municipality	Oheni Muri
150.	Limpopo	Lephalale LM	Zongesien	651.	Gauteng	Midvaal Local Municipality	Vaal marina
151.	Limpopo	Modimolle-Mookgopong LM	Modimolle	652.	Gauteng	Midvaal Local Municipality	Bantu Bonke
152.	Limpopo	Modimolle-Mookgopong LM	Mookgopong	653.	Gauteng	Mogale City Local Municipality	Flip Human
153.	Limpopo	Modimolle-Mookgopong LM	Vaalwater	654.	Gauteng	Mogale City Local Municipality	Percy Stewart
154.	Limpopo	Modimolle-Mookgopong LM	Alma	655.	Gauteng	Mogale City Local Municipality	Magalies
155.	Limpopo	Modimolle-Mookgopong LM	Thusanang ponds (Roedtan)	656.	Gauteng	Rand West Local Municipality	Hannes van Niekerk
156.	Limpopo	Mogalakwena LM	Mokopane old&new	657.	Gauteng	Rand West Local Municipality	Randfontein
157.	Limpopo	Mogalakwena LM	Rebone	658.	KwaZulu Natal	Amajuba LM	Durnacol
158.	Limpopo	Mogalakwena LM	Mosodi	659.	KwaZulu Natal	Amajuba LM	Tweediedale-Dannhauser
159.	Limpopo	Mopani DM	Lulekani	660.	KwaZulu Natal	Amajuba LM	Utrecht Ponds
160.	Limpopo	Mopani DM	Namakgale	661.	KwaZulu Natal	eThekweni MM	Amanzimtoti
161.	Limpopo	Mopani DM	Phalaborwa	662.	KwaZulu Natal	eThekweni MM	Cato Ridge
162.	Limpopo	Mopani DM	Ga-Kgapane	663.	KwaZulu Natal	eThekweni MM	Central-Marine Outfall
163.	Limpopo	Mopani DM	Giyani	664.	KwaZulu Natal	eThekweni MM	Craigieburn
164.	Limpopo	Mopani DM	Lenyenye	665.	KwaZulu Natal	eThekweni MM	Dassenhoek
165.	Limpopo	Mopani DM	Nkowankowa	666.	KwaZulu Natal	eThekweni MM	Fredville
166.	Limpopo	Mopani DM	Serwamokgope	667.	KwaZulu Natal	eThekweni MM	Genazzano
167.	Limpopo	Mopani DM	Tzaneen	668.	KwaZulu Natal	eThekweni MM	Glenwoodroad
168.	Limpopo	Polokwane LM	Mankweng	669.	KwaZulu Natal	eThekweni MM	Hammasdale
169.	Limpopo	Polokwane LM	Polokwane	670.	KwaZulu Natal	eThekweni MM	Hillcrest



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170.	Limpopo	Polokwane LM	Seshego	671.	KwaZulu Natal	eThekweni MM	Isipingo
171.	Limpopo	Thabazimbi LM	Northam	672.	KwaZulu Natal	eThekweni MM	Kingsburgh
172.	Limpopo	Thabazimbi LM	Rooiberg	673.	KwaZulu Natal	eThekweni MM	KwaMashu
173.	Limpopo	Thabazimbi LM	Thabazimbi	674.	KwaZulu Natal	eThekweni MM	KwaNdengezi
174.	Limpopo	Vhembe DM	Makhado	675.	KwaZulu Natal	eThekweni MM	Magabeni
175.	Limpopo	Vhembe DM	Malamulele	676.	KwaZulu Natal	eThekweni MM	Mpumalanga
176.	Limpopo	Vhembe DM	Mhinga	677.	KwaZulu Natal	eThekweni MM	New Germany
177.	Limpopo	Vhembe DM	Musina	678.	KwaZulu Natal	eThekweni MM	Northern Works
178.	Limpopo	Vhembe DM	Mutale ponds	679.	KwaZulu Natal	eThekweni MM	Phoenix
179.	Limpopo	Vhembe DM	Nancefield	680.	KwaZulu Natal	eThekweni MM	Southern Works
180.	Limpopo	Vhembe DM	Thohoyandou	681.	KwaZulu Natal	eThekweni MM	Tonga Central
181.	Limpopo	Vhembe DM	Tshifulanani ponds	682.	KwaZulu Natal	eThekweni MM	Umbilo
182.	Limpopo	Vhembe DM	Vleifontein ponds	683.	KwaZulu Natal	eThekweni MM	Umdloti
183.	Limpopo	Vhembe DM	Vuwani ponds	684.	KwaZulu Natal	eThekweni MM	Umhlanga
184.	Limpopo	Vhembe DM	Biaba	685.	KwaZulu Natal	eThekweni MM	Umhlatusana
185.	Limpopo	Vhembe DM	Hlanganani	686.	KwaZulu Natal	eThekweni MM	Umkomaas
186.	Limpopo	Vhembe DM	Rietveli	687.	KwaZulu Natal	eThekweni MM	Verulam
187.	Limpopo	Vhembe DM	Waterval	688.	KwaZulu Natal	Ilembe DM	Darnall
188.	Mpumalanga	Dr JS Moroka	Siyabuswa	689.	KwaZulu Natal	Ilembe DM	Fraser's
189.	Gauteng	Rand-West LM	Badirile	690.	KwaZulu Natal	Ilembe DM	Gledhow
190.	Mpumalanga	Thembisile Hani	Tweefontein K	691.	KwaZulu Natal	Ilembe DM	Mandeni
191.	Mpumalanga	Thembisile Hani	Kwa-Mhlanga East Ponds	692.	KwaZulu Natal	Ilembe DM	Maphumulo Hospital
192.	Mpumalanga	Thembisile Hani	Kwa-Mhlanga West Ponds	693.	KwaZulu Natal	Ilembe DM	Montebello Hospital
193.	Mpumalanga	Thembisile Hani	Kwa-Mhlanga North Ponds	694.	KwaZulu Natal	Ilembe DM	Ntunjambili Hospital
194.	Mpumalanga	Victor Khanye	Delmas	695.	KwaZulu Natal	Ilembe DM	Shakaskraal
195.	Mpumalanga	Victor Khanye	Botleng	696.	KwaZulu Natal	Ilembe DM	Stanger-Kwadukuza
196.	Mpumalanga	Emalahleni	Klipspruit	697.	KwaZulu Natal	Ilembe DM	Sundumbili
197.	Mpumalanga	Emalahleni	Phola/Ogies	698.	KwaZulu Natal	Ilembe DM	Tugela
198.	Mpumalanga	Emalahleni	Ferrobank	699.	KwaZulu Natal	Ilembe DM	Vukile
199.	Mpumalanga	Emalahleni	Naaupoort	700.	KwaZulu Natal	Newcastle LM	Charlestown Ponds
200.	Mpumalanga	Emalahleni	Kriel/Ga-Nala	701.	KwaZulu Natal	Newcastle LM	Kilbarchin-Ngagane
201.	Mpumalanga	Emalahleni	Rietspruit	702.	KwaZulu Natal	Newcastle LM	Madadeni
202.	Mpumalanga	Emalahleni	Thubelihle	703.	KwaZulu Natal	Newcastle LM	Newcastle
203.	Mpumalanga	Emalahleni	Riverview	704.	KwaZulu Natal	Newcastle LM	Osizweni
204.	Mpumalanga	Steve Tshwete	Boskrans	705.	KwaZulu Natal	Harry Gwala DM	Bulwer



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205.	Mpumalanga	Steve Tshwete	Kwazamokuhle	706.	KwaZulu Natal	Harry Gwala DM	Ixopo
206.	Mpumalanga	Steve Tshwete	Komati	707.	KwaZulu Natal	Harry Gwala DM	Kokstad
207.	Mpumalanga	Steve Tshwete	Blinkpan	708.	KwaZulu Natal	Harry Gwala DM	Polela
208.	Mpumalanga	Emakhazeni	Belfast	709.	KwaZulu Natal	Harry Gwala DM	Riverside Ponds
209.	Mpumalanga	Emakhazeni	Dullstroom	710.	KwaZulu Natal	Harry Gwala DM	St. Apollonaris
210.	Mpumalanga	Emakhazeni	Emthonjeni	711.	KwaZulu Natal	Harry Gwala DM	uMzimkhulu
211.	Mpumalanga	Emakhazeni	Emgwenya	712.	KwaZulu Natal	Harry Gwala DM	Underberg new
212.	Mpumalanga	Bushbuckridge	Dwarsloop	713.	KwaZulu Natal	Harry Gwala DM	Underberg old
213.	Mpumalanga	Bushbuckridge	Manghwazi	714.	KwaZulu Natal	Harry Gwala DM	Himeville
214.	Mpumalanga	Bushbuckridge	Maviljan	715.	KwaZulu Natal	Harry Gwala DM	Ibisi
215.	Mpumalanga	Bushbuckridge	Makhulu	716.	KwaZulu Natal	Harry Gwala DM	Franklin
216.	Mpumalanga	Bushbuckridge	Thulamahashe	717.	KwaZulu Natal	Ugu DM	Eden Wilds
217.	Mpumalanga	Bushbuckridge	Tintswalo Hospital	718.	KwaZulu Natal	Ugu DM	Gamalakhe
218.	Mpumalanga	Thaba Chweu	Coromandel	719.	KwaZulu Natal	Ugu DM	Harding
219.	Mpumalanga	Thaba Chweu	Lydenburg	720.	KwaZulu Natal	Ugu DM	KwaMbonwa
220.	Mpumalanga	Thaba Chweu	Sabie	721.	KwaZulu Natal	Ugu DM	Malangeni
221.	Mpumalanga	Thaba Chweu	Graskop	722.	KwaZulu Natal	Ugu DM	Margate
222.	Mpumalanga	City of Mbombela	Hazyview	723.	KwaZulu Natal	Ugu DM	uMbango
223.	Mpumalanga	City of Mbombela	Kabokweni	724.	KwaZulu Natal	Ugu DM	Melville
224.	Mpumalanga	City of Mbombela	Kanyamazane	725.	KwaZulu Natal	Ugu DM	Munster
225.	Mpumalanga	City of Mbombela	Kingstonvale	726.	KwaZulu Natal	Ugu DM	Murchison Hospital
226.	Mpumalanga	City of Mbombela	Matsulu	727.	KwaZulu Natal	Ugu DM	Palm Beach/Empanjathi
227.	Mpumalanga	City of Mbombela	Rocky's Drift	728.	KwaZulu Natal	Ugu DM	Pennington
228.	Mpumalanga	City of Mbombela	White River	729.	KwaZulu Natal	Ugu DM	Ramsgate
229.	Mpumalanga	City of Mbombela	Barberton-Umjindi	730.	KwaZulu Natal	Ugu DM	Red Dessert
230.	Mpumalanga	Nkomazi	Hectorspruit	731.	KwaZulu Natal	Ugu DM	Scottburgh
231.	Mpumalanga	Nkomazi	Komatipoort	732.	KwaZulu Natal	Ugu DM	Shelly Beach
232.	Mpumalanga	Nkomazi	Mhlathikop	733.	KwaZulu Natal	Ugu DM	Southbroom
233.	Mpumalanga	Nkomazi	Tonga	734.	KwaZulu Natal	Ugu DM	Umqinto
234.	Mpumalanga	Nkomazi	Mhlatiplaas/ Malalane	735.	KwaZulu Natal	Ugu DM	Uvongo
235.	Mpumalanga	Dipaleseng	Balfour	736.	KwaZulu Natal	Umgungundlovu LM	Appelbosch Hospital
236.	Mpumalanga	Dipaleseng	Greylingstad	737.	KwaZulu Natal	Umgungundlovu LM	Camperdown
237.	Mpumalanga	Dipaleseng	Grootvlei Mine	738.	KwaZulu Natal	Umgungundlovu LM	Coolair
238.	Mpumalanga	Dipaleseng	Grootvlei Eskom	739.	KwaZulu Natal	Umgungundlovu LM	Howick
239.	Mpumalanga	Govan Mbeki	Bethal	740.	KwaZulu Natal	Umgungundlovu LM	Mpofana (Mooi River)



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240.	Mpumalanga	Govan Mbeki	Embalenhle	741.	KwaZulu Natal	Umgungundlovu LM	Richmond
241.	Mpumalanga	Govan Mbeki	Evander	742.	KwaZulu Natal	uMhlatuze LM	Empangeni
242.	Mpumalanga	Govan Mbeki	Kinross	743.	KwaZulu Natal	uMhlatuze LM	Esikhawini
243.	Mpumalanga	Govan Mbeki	Leandra	744.	KwaZulu Natal	uMhlatuze LM	Ngwelezana
244.	Mpumalanga	Govan Mbeki	Trichardt	745.	KwaZulu Natal	uMhlatuze LM	Nseleni
245.	Mpumalanga	Msukaligwa	Breyton Ponds	746.	KwaZulu Natal	uMhlatuze LM	Vulindlela
246.	Mpumalanga	Msukaligwa	Chrissiesmeer	747.	KwaZulu Natal	uMkhanyakude DM	Bethesda Hospital-Ubombo
247.	Mpumalanga	Msukaligwa	Davel	748.	KwaZulu Natal	uMkhanyakude DM	Hlabisa Hospital
248.	Mpumalanga	Msukaligwa	Ermelo	749.	KwaZulu Natal	uMkhanyakude DM	Hluhluwe
249.	Mpumalanga	Msukaligwa	Lothair	750.	KwaZulu Natal	uMkhanyakude DM	Ingwavuma-Mosvot Hospital
250.	Mpumalanga	Msukaligwa	Sheepmoor	751.	KwaZulu Natal	uMkhanyakude DM	Jozini
251.	Mpumalanga	Msukaligwa	KwaZanele Breyton AS	752.	KwaZulu Natal	uMkhanyakude DM	KwaMsane
252.	Mpumalanga	Lekwa	Standerton	753.	KwaZulu Natal	uMkhanyakude DM	Manguzi Hospital
253.	Mpumalanga	Lekwa	Morgenzon	754.	KwaZulu Natal	uMkhanyakude DM	Matubatuba
254.	Mpumalanga	Dr Pixley ka Seme	Volksrust	755.	KwaZulu Natal	uMkhanyakude DM	Mkhuze
255.	Mpumalanga	Dr Pixley ka Seme	Vukuzakhe	756.	KwaZulu Natal	uMkhanyakude DM	Umseleni
256.	Mpumalanga	Dr Pixley ka Seme	Wakkerstroom	757.	KwaZulu Natal	uMkhanyakude DM	St. Lucia Ponds
257.	Mpumalanga	Dr Pixley ka Seme	Amersfoort	758.	KwaZulu Natal	uMsunduzi LM	Darvil
258.	Mpumalanga	Dr Pixley ka Seme	Perdekop	759.	KwaZulu Natal	uMsunduzi LM	Lynnfield Park
259.	Mpumalanga	Chief Albert Luthuli	Badplaas	760.	KwaZulu Natal	uMzinyathi DM	Dundee
260.	Mpumalanga	Chief Albert Luthuli	Carolina	761.	KwaZulu Natal	uMzinyathi DM	Greytown
261.	Mpumalanga	Chief Albert Luthuli	Elukwatini	762.	KwaZulu Natal	uMzinyathi DM	Nquthu
262.	Mpumalanga	Chief Albert Luthuli	Empuluzi	763.	KwaZulu Natal	uMzinyathi DM	Pomeroy Ponds
263.	Mpumalanga	Chief Albert Luthuli	Ekulindeni	764.	KwaZulu Natal	uMzinyathi DM	Tugela Ferry
264.	Mpumalanga	Mkhondo	Mkhondo/ Piet Retief	765.	KwaZulu Natal	uThukela Dm	Bergville
265.	Mpumalanga	Mkhondo	Amsterdam	766.	KwaZulu Natal	uThukela Dm	Colenso
266.	Northern Cape	Kai Garib! LM	Kakamas	767.	KwaZulu Natal	uThukela Dm	Ezakheni
267.	Northern Cape	Kai Garib! LM	Keimoes	768.	KwaZulu Natal	uThukela Dm	Ekuvukeni
268.	Northern Cape	Kai Garib! LM	Kenhardt	769.	KwaZulu Natal	uThukela Dm	Estcourt
269.	Northern Cape	Kai Garib! LM	Vredesvallei	770.	KwaZulu Natal	uThukela Dm	Ladysmith
270.	Northern Cape	! Kheis LM	Grobiershoop	771.	KwaZulu Natal	uThukela Dm	Weenen Ponds
271.	Northern Cape	! Kheis LM	Grootdrink	772.	KwaZulu Natal	uThukela Dm	Wembezi
272.	Northern Cape	! Kheis LM	Topline	773.	KwaZulu Natal	uThukela Dm	Winterton
273.	Northern Cape	! Kheis LM	Wegdraai	774.	KwaZulu Natal	King Cetshwayo DM	Catherine Booth Hospital
274.	Northern Cape	! Kheis LM	Brandboom	775.	KwaZulu Natal	King Cetshwayo DM	Ekhombe Hospital



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275.	Northern Cape	Dawid Kruiper LM	Louisvaleweg	776.	KwaZulu Natal	King Cetshwayo DM	Ekuphumuleni Hospital
276.	Northern Cape	Dawid Kruiper LM	Kameelmond	777.	KwaZulu Natal	King Cetshwayo DM	Gingindlovu Ponds
277.	Northern Cape	Dawid Kruiper LM	Rietfontein	778.	KwaZulu Natal	King Cetshwayo DM	King Dinizulu
278.	Northern Cape	Dawid Kruiper LM	Askham	779.	KwaZulu Natal	King Cetshwayo DM	KwaBadala
279.	Northern Cape	Dikgatlong LM	Barkley West	780.	KwaZulu Natal	King Cetshwayo DM	Mbongolwane Hospital
280.	Northern Cape	Dikgatlong LM	Delporthoop	781.	KwaZulu Natal	King Cetshwayo DM	Melmoth Ponds
281.	Northern Cape	Dikgatlong LM	Windsorton	782.	KwaZulu Natal	King Cetshwayo DM	Mpushini Ponds
282.	Northern Cape	Emthanjeni LM	De Aar	783.	KwaZulu Natal	King Cetshwayo DM	Mtunzini
283.	Northern Cape	Emthanjeni LM	Britstown	784.	KwaZulu Natal	King Cetshwayo DM	Nkandla
284.	Northern Cape	Emthanjeni LM	Hanover	785.	KwaZulu Natal	King Cetshwayo DM	Ocean View
285.	Northern Cape	Gamagara LM	Dibeng	786.	KwaZulu Natal	King Cetshwayo DM	Owen Sithole Agriculture College
286.	Northern Cape	Gamagara LM	Kathu	787.	KwaZulu Natal	Zululand DM	Ceza Hospital
287.	Northern Cape	Gamagara LM	Olifantshoek	788.	KwaZulu Natal	Zululand DM	Coronation
288.	Northern Cape	Ga- Segonyana LM	Kuruman	789.	KwaZulu Natal	Zululand DM	eDumbe
289.	Northern Cape	Ga -Segonyana LM	Mothibstad	790.	KwaZulu Natal	Zululand DM	eNyathi
290.	Northern Cape	Hantam LM	Brandvlei	791.	KwaZulu Natal	Zululand DM	eMondlo
291.	Northern Cape	Hantam LM	Calvinia	792.	KwaZulu Natal	Zululand DM	Mlokothwa
292.	Northern Cape	Hantam LM	Loeriesfontein	793.	KwaZulu Natal	Zululand DM	Nkongolwane
293.	Northern Cape	Hantam LM	Niewoudtville	794.	KwaZulu Natal	Zululand DM	Nkonjeni Hospital
294.	Northern Cape	Joe Morolong LM	Hotazel	795.	KwaZulu Natal	Zululand DM	St Francis Hospital
295.	Northern Cape	Joe Morolong LM	Van Zylsrus	796.	KwaZulu Natal	Zululand DM	Pongola
296.	Northern Cape	Kamiesberg LM	Garies	797.	KwaZulu Natal	Zululand DM	Nongoma
297.	Northern Cape	Kamiesberg LM	Kamieskroon	798.	KwaZulu Natal	Zululand DM	Hlobane
298.	Northern Cape	Kareeberg LM	Carnavon	799.	KwaZulu Natal	Zululand DM	Tshelejuba Hospital
299.	Northern Cape	Kareeberg LM	Vanwyksvlei	800.	KwaZulu Natal	Zululand DM	James Nxumalo College
300.	Northern Cape	Kareeberg LM	Vosburb	801.	KwaZulu Natal	Zululand DM	Klipfontein-Vryheid
301.	Northern Cape	Karoo Hoogland LM	Fraserburg	802.	KwaZulu Natal	Zululand DM	Thulasizwe Hospital
302.	Northern Cape	Karoo Hoogland LM	Sutherland	803.	KwaZulu Natal	Zululand DM	Cliffdale/Vrede
303.	Northern Cape	Karoo Hoogland LM	Williston	804.	KwaZulu Natal	Zululand DM	Ulundi
304.	Northern Cape	Kgatelopele LM	Danielskuil	805.	North West	Dr Ruth Segomotsi Mompoti DM	Christiana
305.	Northern Cape	Khai Ma LM	Pofadder	806.	North West	Dr Ruth Segomotsi Mompoti DM	Bloemhof
306.	Northern Cape	Khai Ma LM	Aggenys	807.	North West	Dr Ruth Segomotsi Mompoti DM	Schweizer Reineke
307.	Northern Cape	Khai Ma LM	Pella	808.	North West	Dr Ruth Segomotsi Mompoti DM	Vryburg
308.	Northern Cape	Khai Ma LM	Onseepkans	809.	North West	Dr Ruth Segomotsi Mompoti DM	Taung Hospital
309.	Northern Cape	Magareng LM	Warrenton	810.	North West	Dr Ruth Segomotsi Mompoti DM	Taung Station



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310.	Northern Cape	Namakhoei LM	Steinkopf	811.	North West	Dr Ruth Segomotsi Mompoti DM	Reivilo
311.	Northern Cape	Namakhoei LM	Okiep	812.	North West	Dr Ruth Segomotsi Mompoti DM	Maganeng-pudimoe
312.	Northern Cape	Namakhoei LM	Concordia	813.	North West	Dr Ruth Segomotsi Mompoti DM	Diplankene-Mogogong
313.	Northern Cape	Namakhoei LM	Carolusberg	814.	North West	Dr Ruth Segomotsi Mompoti DM	Stella
314.	Northern Cape	Namakhoei LM	Springbok	815.	North West	Kgetleng River LM	Swartruggens
315.	Northern Cape	Namakhoei LM	Bergsig	816.	North West	Kgetleng River LM	Koster AS
316.	Northern Cape	Namakhoei LM	Nababeep	817.	North West	Kgetleng River LM	Mazista
317.	Northern Cape	Namakhoei LM	Komaggas	818.	North West	Kgetleng River LM	Koster Ponds
318.	Northern Cape	Phokwane LM	Hartswater	819.	North West	Madibeng LM	Brits
319.	Northern Cape	Phokwane LM	Jan Kempdorp	820.	North West	Madibeng LM	Haartbeespoort
320.	Northern Cape	Phokwane LM	Pampierstad	821.	North West	Madibeng LM	Letlhabile
321.	Northern Cape	Renosterberg LM	Petrusville	822.	North West	Madibeng LM	Mothotlung
322.	Northern Cape	Renosterberg LM	Phillipstown	823.	North West	Madibeng LM	Eagles landing
323.	Northern Cape	Renosterberg LM	Vanderkloof	824.	North West	Madibeng LM	Sunway
324.	Northern Cape	Richtersveld LM	Port Nolloth	825.	North West	Matlosana LM	Klerksdorp
325.	Northern Cape	Siyancuma LM	Douglas	826.	North West	Matlosana LM	Orkney
326.	Northern Cape	Siyancuma LM	Griekwastad	827.	North West	Matlosana LM	Stilfontein
327.	Northern Cape	Siyancuma LM	Schmidtsdrift	828.	North West	Matlosana LM	Hartbeesfontein
328.	Northern Cape	Siyathemba LM	Marydale	829.	North West	Maquassi Hills LM	Leeudoringstad
329.	Northern Cape	Siyathemba LM	Niekershoop	830.	North West	Maquassi Hills LM	Wolmaranstad
330.	Northern Cape	Siyathemba LM	Prieska	831.	North West	Moretele LM	Swartdam/Gamotle
331.	Northern Cape	Sol Plaatjie LM	Beaconsfield	832.	North West	Moses Kotane LM	Madikwe
332.	Northern Cape	Sol Plaatjie LM	Homevale	833.	North West	Moses Kotane LM	Mogwase
333.	Northern Cape	Sol Plaatjie LM	Ritchie	834.	North West	Ngaka Modiri Molema DM	Atamelang
334.	Northern Cape	Thembelihle LM	Hope Town	835.	North West	Ngaka Modiri Molema DM	Coligny
335.	Northern Cape	Thembelihle LM	Strydenburg WWTW	836.	North West	Ngaka Modiri Molema DM	Delareyville
336.	Northern Cape	Tsantsabane LM	Postmasburg	837.	North West	Ngaka Modiri Molema DM	Itsoeng
337.	Northern Cape	Tsantsabane LM	Jenn-haven	838.	North West	Ngaka Modiri Molema DM	Lehurutshe-Welbedacht
338.	Northern Cape	Ubuntu LM	Loxton	839.	North West	Ngaka Modiri Molema DM	Lichtenburg
339.	Northern Cape	Ubuntu LM	Richmond	840.	North West	Ngaka Modiri Molema DM	Mafikeng
340.	Northern Cape	Ubuntu LM	Victoria West	841.	North West	Ngaka Modiri Molema DM	Mmabatho
341.	Northern Cape	Umsobomvu LM	Colesburg	842.	North West	Ngaka Modiri Molema DM	Ottosdal
342.	Northern Cape	Umsobomvu LM	Norvalpont	843.	North West	Ngaka Modiri Molema DM	Sannieshof
343.	Northern Cape	Umsobomvu LM	Noupoort	844.	North West	Ngaka Modiri Molema DM	Groot Marico
344.	Western Cape	Beaufort West LM	Beaufort West	845.	North West	Ngaka Modiri Molema DM	Itekeng ponds



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345.	Western Cape	Beaufort West LM	Merweville	846.	North West	Ngaka Modiri Molema DM	Zeerust
346.	Western Cape	Beaufort West LM	Nelspoort	847.	North West	Rustenburg LM	Rustenburg
347.	Western Cape	Beaufort West LM	Murraysburg	848.	North West	Rustenburg LM	Boitekong
348.	Western Cape	Bergrivier LM	Piketberg	849.	North West	Rustenburg LM	Lethabong
349.	Western Cape	Bergrivier LM	Porterville	850.	North West	Rustenburg LM	Monakato
350.	Western Cape	Bergrivier LM	Velddrif	851.	North West	JB Marks LM	Potchefstroom
351.	Western Cape	Bergrivier LM	Eendekuil	852.	North West	JB Marks LM	Ventersdorp
352.	Western Cape	Bergrivier LM	Dwarskesbos	Government and Private Institutions			
353.	Western Cape	Bitou LM	Kurland	853.		Sun International - Sun City Resort	Sun City
354.	Western Cape	Bitou LM	Plettenberg Bay (Gansevalei)	854.		Nedbank Olwazini	Nedbank Olwazini
355.	Western Cape	Breede Valley LM	De Doorns	855.		Sasol	Secunda
356.	Western Cape	Breede Valley LM	Rawsonville	856.		Sasol	Sasolburg
357.	Western Cape	Breede Valley LM	Touwsrivier	857.		San Parks: Kruger National Park	Letaba
358.	Western Cape	Breede Valley LM	Worcester	858.		San Parks: Kruger National Park	Olifants
359.	Western Cape	Cape Agulhas LM	Waenhuiskrans-Arniston	859.		San Parks: Kruger National Park	Pretoriuskop
360.	Western Cape	Cape Agulhas LM	Bredasdorp	860.		San Parks: Kruger National Park	Punda Maria
361.	Western Cape	Cape Agulhas LM	Napier	861.		San Parks: Kruger National Park	Skukuza
362.	Western Cape	Cape Agulhas LM	Struisbaai	862.		San Parks: Kruger National Park	Tshokwane
363.	Western Cape	Cederberg LM	Clanwilliam	863.		San Parks: Kruger National Park	Shingwedzi
364.	Western Cape	Cederberg LM	Elands Bay-Piketberg	864.		San Parks: Kruger National Park	Satara
365.	Western Cape	Cederberg LM	Graafwater	865.		San Parks: Kruger National Park	Lower Sabie
366.	Western Cape	Cederberg LM	Citrusdal	866.		San Parks: Kruger National Park	Orpen
367.	Western Cape	Cederberg LM	Lambert Bay	867.		San Parks: Kruger National Park	Berg en Dal
368.	Western Cape	Cederberg LM	Algeria	868.		San Parks: Kruger National Park	WPS
369.	Western Cape	Cederberg LM	Wupperthal	869.		San Parks: Kruger National Park	Malelane
370.	Western Cape	City of Cape Town	Athlone	870.		Eskom	Matla
371.	Western Cape	City of Cape Town	Bellville	871.		Eskom	Camden
372.	Western Cape	City of Cape Town	Cape Flats	872.		Eskom	Matimba (Nelsonskop)
373.	Western Cape	City of Cape Town	Green Point outfall	873.		Eskom	Arnot
374.	Western Cape	City of Cape Town	Borchard's Quarry	874.		Eskom	Hendrina
375.	Western Cape	City of Cape Town	Macassar-Strand	875.		Eskom	Kendal
376.	Western Cape	City of Cape Town	Mitchells Plain	876.		Eskom	Kriel
377.	Western Cape	City of Cape Town	Hout Bay	877.		Eskom	Tutuka
378.	Western Cape	City of Cape Town	Kraaifontein	878.		Eskom	Majuba



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379.	Western Cape	City of Cape Town	Groot Springfontein	879.		Eskom	Duvha
380.	Western Cape	City of Cape Town	Zandvliet	880.		Eskom	Lethabo
381.	Western Cape	City of Cape Town	Potsdam-Milnerton	881.		Eskom	Koeberg
382.	Western Cape	City of Cape Town	Camps Bay outfall	882.		Eskom	Thuthukani
383.	Western Cape	City of Cape Town	Scottsdene	Department of Public Works			
384.	Western Cape	City of Cape Town	Wesfleur Industria	883.	Free State	DPW FS	22 Field Engineer Regiment – Bethlehem
385.	Western Cape	City of Cape Town	Wildevoolvlei	884.	Free State	DPW FS	Caledonspoort Port of Entry
386.	Western Cape	City of Cape Town	Fisantekraal	885.	Free State	DPW FS	Goedemeoed Correctional Service
387.	Western Cape	City of Cape Town	Philadelphia	886.	Free State	DPW FS	Groenpunt Correctional Service
388.	Western Cape	City of Cape Town	Wesfleur Domestic	887.	Free State	DPW FS	Maseru Bridge
389.	Western Cape	City of Cape Town	Klipheuwel	888.	Free State	DPW FS	Peka Bridge
390.	Western Cape	City of Cape Town	Melkbosstrand	889.	Free State	DPW FS	Van Rooyenshek Port of Entry
391.	Western Cape	City of Cape Town	Miller's Point	890.	Free State	DPW FS	De Brug Military Base
392.	Western Cape	City of Cape Town	Simon's Town	891.	Free State	Dept Agriculture	Glen Colledge
393.	Western Cape	City of Cape Town	Oudekraal	892.	Eastern Cape	DPW EC (Mthatha)	Cofimvaba DCS
394.	Western Cape	City of Cape Town	Gordon's Bay	893.	Eastern Cape	DPW EC (Mthatha)	Centane complex
395.	Western Cape	City of Cape Town	Llandudno	894.	Eastern Cape	DPW EC (Mthatha)	Elliotdale DCS
396.	Western Cape	Drakenstein LM	Gouda	895.	Eastern Cape	DPW EC (Mthatha)	Elliotdale SAPS
397.	Western Cape	Drakenstein LM	Hermon	896.	Eastern Cape	DPW EC (Mthatha)	Engcobo DCS
398.	Western Cape	Drakenstein LM	Paarl	897.	Eastern Cape	DPW EC (Mthatha)	Flagstaff DCS
399.	Western Cape	Drakenstein LM	Pearl Valley	898.	Eastern Cape	DPW EC (Mthatha)	Lusikisiki DCS
400.	Western Cape	Drakenstein LM	Saron	899.	Eastern Cape	DPW EC (Mthatha)	Maluti Military Base
401.	Western Cape	Drakenstein LM	Wellington	900.	Eastern Cape	DPW EC (Mthatha)	Mthatha DCS (Wellington)
402.	Western Cape	George LM	Gwaing	901.	Eastern Cape	DPW EC (Mthatha)	Mthatha 14 SAI MB
403.	Western Cape	George LM	Harlem	902.	Eastern Cape	DPW EC (Mthatha)	Mt Fletcher DCS
404.	Western Cape	George LM	Herolds Bay	903.	Eastern Cape	DPW EC (Mthatha)	Mqanduli DCS
405.	Western Cape	George LM	Kleinkranz	904.	Eastern Cape	DPW EC (Mthatha)	Ngqamakwe DCS
406.	Western Cape	George LM	Outeniqua	905.	Eastern Cape	DPW EC (Mthatha)	Qunu Museum
407.	Western Cape	George LM	Uniondale	906.	Eastern Cape	DPW EC (Mthatha)	Ntabankulu DCS
408.	Western Cape	Hessequa LM	Albertina	907.	Eastern Cape	DPW EC (Mthatha)	Willowvale DCS
409.	Western Cape	Hessequa LM	Garcia	908.	Eastern Cape	DPW EC (Port Elizabeth)	Middeldrift Prison Piggyery
410.	Western Cape	Hessequa LM	Gouritzmond	909.	Eastern Cape	DPW EC (Port Elizabeth)	Healdtown Police Station
411.	Western Cape	Hessequa LM	Heidelberg	910.	Eastern Cape	DPW EC (Port Elizabeth)	Debe Nek Police Station



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412.	Western Cape	Hessequa LM	Jongensfontein	911.	Eastern Cape	DPW EC (Port Elizabeth)	Die Blaar Housing Complex
413.	Western Cape	Hessequa LM	Melkhoutfontein	912.	Eastern Cape	DPW EC (Port Elizabeth)	Stormsriver Police Station
414.	Western Cape	Hessequa LM	Riversdale	913.	Eastern Cape	DPW EC (Port Elizabeth)	Kwaaiibrandt Housing Complex
415.	Western Cape	Hessequa LM	Slangrivier	914.	Eastern Cape	DPW EC (Port Elizabeth)	Patensie Prison
416.	Western Cape	Hessequa LM	Stilbaai	915.	Eastern Cape	DPW EC (Port Elizabeth)	Kirkwood Prison
417.	Western Cape	Hessequa LM	Witsand	916.	Eastern Cape	DPW EC (Port Elizabeth)	Middeldrift Prison
418.	Western Cape	Kannaland LM	Ladismith	917.	Eastern Cape	DPW EC (Port Elizabeth)	St Albans Prison
419.	Western Cape	Kannaland LM	Zoar	918.	Eastern Cape	DPW EC (Port Elizabeth)	Bulembu SAPS Airport
420.	Western Cape	Kannaland LM	Van Wyksdorp	919.	Gauteng	DPW GP (Johannesburg)	Devon
421.	Western Cape	Kannaland LM	Calitzdorp	920.	Gauteng	DPW GP (Pretoria)	Boekenhouts-kloof 1 MB
422.	Western Cape	Knysna LM	Knysna ASP	921.	Gauteng	DPW GP (Pretoria)	Boekenhouts-kloof 2 MB
423.	Western Cape	Knysna LM	Sedgefield	922.	Gauteng	DPW GP (Pretoria)	Central Advanced Training
424.	Western Cape	Knysna LM	Belvedere	923.	Gauteng	DPW GP (Pretoria)	Zonderwater Prison
425.	Western Cape	Knysna LM	Rheenendal	924.	Gauteng	DPW GP (Pretoria)	Ditholo Military Base
426.	Western Cape	Knysna LM	Brenton-on-Sea	925.	Gauteng	DPW GP (Pretoria)	Roodeplaat Dog School
427.	Western Cape	Knysna LM	Karataara	926.	Gauteng	DPW GP (Pretoria)	Thaba Tshwane
428.	Western Cape	Laingsburg LM	Laingsburg	927.	Gauteng	DPW GP (Pretoria)	Wallmansdahl Military Base
429.	Western Cape	Laingsburg LM	Matjiesfontein	928.	Kwazulu Natal	DPW KZN (North)	Onverwacht Border Post
430.	Western Cape	Langerburg LM	Ashton	929.	Kwazulu Natal	DPW KZN (North)	Mtubatuba SANDF
431.	Western Cape	Langerburg LM	Bonnievale	930.	Kwazulu Natal	DPW KZN (North)	Esibayeni SAPS
432.	Western Cape	Langerburg LM	McGregor	931.	Kwazulu Natal	DPW KZN (North)	Ubombo SAPS
433.	Western Cape	Langerburg LM	Montagu	932.	Kwazulu Natal	DPW KZN (North)	Golela Border Post
434.	Western Cape	Langerburg LM	Robertson	933.	Kwazulu Natal	DPW KZN (North)	Ingwavuma SAPS
435.	Western Cape	Matzikama LM	Doringbaai	934.	Kwazulu Natal	DPW KZN (North)	Ndumo SANDF
436.	Western Cape	Matzikama LM	Klawer	935.	Kwazulu Natal	DPW KZN (North)	Emanguzi SAPS
437.	Western Cape	Matzikama LM	Koekenaap	936.	Kwazulu Natal	DPW KZN (North)	Glencoe Prison
438.	Western Cape	Matzikama LM	Lutzville	937.	Kwazulu Natal	DPW KZN (North)	Hlobane SAPS
439.	Western Cape	Matzikama LM	Strandfontein	938.	Kwazulu Natal	DPW KZN (North)	Ncome Prison
440.	Western Cape	Matzikama LM	Van Rhynsdorp	939.	Kwazulu Natal	DPW KZN (North)	Waterval Prison
441.	Western Cape	Matzikama LM	Vredendal South	940.	Kwazulu Natal	DPW KZN (North)	Ekuseni Youth Centre
442.	Western Cape	Matzikama LM	Ebennaeser	941.	Kwazulu Natal	DPW KZN (South)	Kranskop Prison
443.	Western Cape	Matzikama LM	Lutzville Wes	942.	Kwazulu Natal	DPW KZN (South)	Mthunzini Prison
444.	Western Cape	Matzikama LM	Vredendal North	943.	Kwazulu Natal	DPW KZN (South)	New Hanover Prison
445.	Western Cape	Matzikama LM	Rietpoort	944.	Kwazulu Natal	DPW KZN (South)	SevonteinPrion



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446.	Western Cape	Matzikama LM	Bitterfontein*	945.	Kwazulu Natal	DPW KZN (South)	Wartburg SAPS
447.	Western Cape	Matzikama LM	Nuwerus*	946.	Limpopo	DPW Limpopo	Acornhoek SAPS
448.	Western Cape	Mossel Bay LM	Mossel Bay-Hartenbos/ Regional WWTW	947.	Limpopo	DPW Limpopo	Beit Bridge Port of Entry
449.	Western Cape	Mossel Bay LM	Pinnacle Point WWTW	948.	Limpopo	DPW Limpopo	Hoedspruit MB
450.	Western Cape	Mossel Bay LM	Grootbrak WWTW	949.	Limpopo	DPW Limpopo	Hoedspruit Boston
451.	Western Cape	Mossel Bay LM	Ruiterbos WWTW	950.	Limpopo	DPW Limpopo	Hoedspruit MB - BVVA
452.	Western Cape	Mossel Bay LM	Friemersheim WWTW	951.	Limpopo	DPW Limpopo	Hoedspruit MB - HQ
453.	Western Cape	Mossel Bay LM	Brandwag WWTW	952.	Limpopo	DPW Limpopo	Hoedspruit MB - 85SQ
454.	Western Cape	Mossel Bay LM	Herbertsdale	953.	Limpopo	DPW Limpopo	Hoedspruit MB - 19SQ
455.	Western Cape	Oudshoorn LM	Dysseldorp	954.	Limpopo	DPW Limpopo	Hoedspruit Military - 400SQ
456.	Western Cape	Oudshoorn LM	De Rust	955.	Limpopo	DPW Limpopo	Hoedspruit Military - 514SQ
457.	Western Cape	Oudshoorn LM	Oudtshoorn	956.	Limpopo	DPW Limpopo	Hoedspruit 7 SU
458.	Western Cape	Overstrand LM	Hermanus	957.	Limpopo	DPW Limpopo	Leboeng SAPS
459.	Western Cape	Overstrand LM	Hawston	958.	Limpopo	DPW Limpopo	Makhado Airforce
460.	Western Cape	Overstrand LM	Stanford	959.	Limpopo	DPW Limpopo	Matatshe CS
461.	Western Cape	Overstrand LM	Gansbaai	960.	Limpopo	DPW Limpopo	Naboomspruit Military
462.	Western Cape	Overstrand LM	Pearly Bech	961.	Limpopo	DPW Limpopo	Soekmekaar Magistrate
463.	Western Cape	Overstrand LM	Kleinmond	962.	Limpopo	DPW Limpopo	Vuwane Military
464.	Western Cape	Prins Albert LM	Leeu Gamka	963.	Limpopo	DPW Limpopo	Verdrag
465.	Western Cape	Prins Albert LM	Klaarstroom	964.	Limpopo	DPW Limpopo	Masemola SAPS
466.	Western Cape	Prins Albert LM	Prince Albert	965.	Limpopo	DPW Limpopo	Gilead SAPS
467.	Western Cape	Saldanha Bay LM	Vredenburg	966.	Limpopo	DPW Limpopo	Siloam
468.	Western Cape	Saldanha Bay LM	Langebaan	967.	Limpopo	DPW Limpopo	Shilubane
469.	Western Cape	Saldanha Bay LM	Hopefield	968.	Limpopo	DPW Limpopo	Plantjan Port of Entry
470.	Western Cape	Saldanha Bay LM	Paternoster	969.	Limpopo	DPW Limpopo	Zanzibar Port of Entry
471.	Western Cape	Saldanha Bay LM	Shelly Point	970.	Mpumalanga	DPW Mpumalanga	Barberton CS
472.	Western Cape	Saldanha Bay LM	Saldanha	971.	Mpumalanga	DPW Mpumalanga	Daggakraal SAPS
473.	Western Cape	Saldanha Bay LM	St Helena Bay	972.	Mpumalanga	DPW Mpumalanga	Lebombo PoE
474.	Western Cape	Stellenbosh LM	Klapmuts	973.	Mpumalanga	DPW Mpumalanga	Mahamba PoE
475.	Western Cape	Stellenbosh LM	Pniël	974.	Mpumalanga	DPW Mpumalanga	Oshoek Port of Entry
476.	Western Cape	Stellenbosh LM	Raithby	975.	Mpumalanga	DPW Mpumalanga	Sandriver Military Base
477.	Western Cape	Stellenbosh LM	Stellenbosch	976.	Mpumalanga	DPW Mpumalanga	Witbank DCS
478.	Western Cape	Stellenbosh LM	Wemmershoek	977.	Mpumalanga	DPW Mpumalanga	Zonstraal Military Base
479.	Western Cape	Swartland LM	Malmesbury WWTW	978.	North West	Northwest DPW	Bray Port of Entry



No	Province / Owner	Water service authority	Name of supply system	No	Province	Water service authority	Name of waste water supply system
480.	Western Cape	Swartland LM	Darling WWTW	979.	North West	Northwest DPW	Boshhoek SAPS
481.	Western Cape	Swartland LM	Moorreesburg WWTW	980.	North West	Northwest DPW	Klipdrift MB
482.	Western Cape	Swartland LM	Chatsworth WWTW	981.	North West	Northwest DPW	Losperfontein CS
483.	Western Cape	Swartland LM	Kalbaskraal WWTW	982.	North West	Northwest DPW	Molopo MB
484.	Western Cape	Swartland LM	Koringberg WWTW	983.	North West	Northwest DPW	Ramatlabama
485.	Western Cape	Swartland LM	Riebeek Valley WWTW	984.	North West	Northwest DPW	Rooigrond CS
486.	Western Cape	Swellendam LM	Klipperivier	985.	North West	Northwest DPW	Swartkopfontein BC
487.	Western Cape	Swellendam LM	Buffeljagsriver	986.	North West	Northwest DPW	Welgegend
488.	Western Cape	Swellendam LM	Suurbraak	987.	North West	Northwest DPW	Skilpad BC
489.	Western Cape	Swellendam LM	Barrydale	988.	Northern Cape	DPW Northern Cape	Lohatla MB
490.	Western Cape	Theewaterskloof LM	Botrivier	989.	Northern Cape	DPW Northern Cape	Louisvale MB
491.	Western Cape	Theewaterskloof LM	Caledon	990.	Northern Cape	DPW Northern Cape	Middelputs PE
492.	Western Cape	Theewaterskloof LM	Grabouw	991.	Northern Cape	DPW Northern Cape	Nakop PE
493.	Western Cape	Theewaterskloof LM	Riviersonderend	992.	Northern Cape	DPW Northern Cape	Olifantshoek RS
494.	Western Cape	Theewaterskloof LM	Genadendal	993.	Northern Cape	DPW Northern Cape	Violsdrift PE
495.	Western Cape	Theewaterskloof LM	Tesseldarsdal	994.	Western Cape	DPW Western Cape	Voorberg Prison
496.	Western Cape	Theewaterskloof LM	Villiersdorp	995.	Western Cape	DPW Western Cape	Paardeberg Prison
497.	Western Cape	Theewaterskloof LM	Greyton*	996.	Western Cape	DPW Western Cape	Dwarsrivier Prison
498.	Western Cape	Witzenburg LM	Ceres	997.	Western Cape	DPW Western Cape	Brandvlei Prison
499.	Western Cape	Witzenburg LM	Tulbagh	998.	Western Cape	DPW Western Cape	Buffeljagsrivier Prison
500.	Western Cape	Witzenburg LM	Wolseley	999.	Western Cape	DPW Western Cape	Drakenstein Prison
501.	Western Cape	Witzenburg LM	Op die Berg	1000.	Western Cape	DPW Western Cape	Helderstroom Prison
				1001.	Western Cape	DPW Western Cape	Saldanha Naval Military Academy
				1002.	Western Cape	DPW Western Cape	Test Flight & Development Centre
				1003.	Western Cape	DPW Western Cape	Langebaanweg Air Force Base
				1004.	Western Cape	DPW Western Cape	Riebeck West Prison

PPI No 5.1.2: Number of wastewater systems monitored against the regulatory requirements

Province	Targeted number and names	Performance delivery list of systems per quarter			
		Quarter 1 April – June	Quarter 2 July - September	Quarter 3 October - December	Quarter 4 January – March
Eastern Cape	20 Port Alfred WWTW Alexandria WWTW Marselle WWTW Kenton-On Sea WWTW Barthust WWTW Queenstown WWTW Middelburg WWTW	5 Port Alfred WWTW Alexandria WWTW Marselle WWTW Kenton-On Sea WWTW Barthust WWTW - - -	5 - - - - - Queenstown WWTW Middelburg WWTW	5 - - - - - - -	5 - - - - - - -



Province	Targeted number and names	Performance delivery list of systems per quarter			
		Quarter 1 April – June	Quarter 2 July - September	Quarter 3 October - December	Quarter 4 January – March
	Cradock WWTW	-	Cradock WWTW	-	-
	Tarkastad WWTW	-	Tarkastad WWTW	-	-
	Whittlesea WWTW	-	Whittlesea WWTW	-	-
	Graaf-Reinet WWTW	-	-	Graaf-Reinet WWTW	-
	Aberdeen WWTW	-	-	Aberdeen WWTW	-
	Willowmore WWTW	-	-	Willowmore WWTW	-
	Staytlerville WWTW	-	-	Staytlerville WWTW	-
	Jansenville WWTW	-	-	Jansenville WWTW	-
	Fort Beaufort WWTW	-	-	-	Fort Beaufort WWTW
	Komga WWTW	-	-	-	Komga WWTW
	Cintsa WWTW	-	-	-	Cintsa WWTW
	Middledrift WWTW	-	-	-	Middledrift WWTW
	Idutywa WWTW	-	-	-	Idutywa WWTW
Free State	83	24	23	17	19
	Bloemspruit WWTW	Bloemspruit WWTW	-	-	-
	Petrus Steyn WWTW	Petrus Steyn WWTW	-	-	-
	Mmamahabane WWTW	Mmamahabane WWTW	-	-	-
	Odendaalsrus WWTW	Odendaalsrus WWTW	-	-	-
	Parys WWTW	Parys WWTW	-	-	-
	Koffiefontein WWTW	Koffiefontein WWTW	-	-	-
	Oppermansgronde WWTW	Oppermansgronde WWTW	-	-	-
	Van Rooyens	Van Rooyens	-	-	-
	Botshabelo WWTW	Botshabelo WWTW	-	-	-
	Reddersburg WWTW	Reddersburg WWTW	-	-	-
	Vrede WWTW	Vrede WWTW	-	-	-
	Brandfort WWTW	Brandfort WWTW	-	-	-
	Steynsrus WWTW	Steynsrus WWTW	-	-	-
	Namahadi WWTW	Namahadi WWTW	-	-	-
	Marquard WWTW	Marquard WWTW	-	-	-
	Smithfield WWTW	Smithfield WWTW	-	-	-
	Wepener WWTW	Wepener WWTW	-	-	-
	Maseru Bridge WWTW	Maseru Bridge WWTW	-	-	-
	Villiers WWTW	Villiers WWTW	-	-	-
	Oranjeville WWTW	Oranjeville WWTW	-	-	-
	Wilge (Harrismith) WWTW	Wilge (Harrismith) WWTW	-	-	-
	Elands WWTW	Elands WWTW	-	-	-
	Ladybrand WWTW	Ladybrand WWTW	-	-	-
	Bothaville WWTW	Bothaville WWTW	-	-	-
	Kutlwanong WWTW	-	Kutlwanong WWTW	-	-
	Allanridge WWTW	-	Allanridge WWTW	-	-
	Bloemindustria WWTW	-	Bloemindustria WWTW	-	-
	Hennenman WWTW	-	Hennenman WWTW	-	-
	Paul Roux WWTW	-	Paul Roux WWTW	-	-
	Vredefort WWTW	-	Vredefort WWTW	-	-
	Monyakeng WWTW (Wesselsbron)	-	Monyakeng WWTW (Wesselsbron)	-	-
	Warden WWTW	-	Warden WWTW	-	-
	Van Stadensrus WWTW	-	Van Stadensrus WWTW	-	-
	Kroonstad WWTW	-	Kroonstad WWTW	-	-
	Clocolan WWTW	-	Clocolan WWTW	-	-
	Gariep Dam WWTW	-	Gariep Dam WWTW	-	-
	Theunissen WWTW	-	Theunissen WWTW	-	-
	Mashaeng (Fouriesburg) WWTW	-	Mashaeng (Fouriesburg) WWTW	-	-



Province	Targeted number and names	Performance delivery list of systems per quarter			
		Quarter 1 April – June	Quarter 2 July - September	Quarter 3 October - December	Quarter 4 January – March
	Caledonspoort WWTW	-	Caledonspoort WWTW	-	-
	Tweeling WWTW	-	Tweeling WWTW	-	-
	Excelsior WWTW	-	Excelsior WWTW	-	-
	Groenpunt Correctional Centre WWTW	-	Groenpunt Correctional Centre WWTW	-	-
	Tshame WWTW	-	Tshame WWTW	-	-
	Frankfort WWTW	-	Frankfort WWTW	-	-
	North-Eastern Works WWTW	-	North-Eastern Works WWTW	-	-
	Glen College WWCS	-	Glen College WWCS	-	-
	Rouxville WWTW	-	Rouxville WWTW	-	-
	Phomolong WWTW	-	-	Phomolong WWTW	-
	Heilbron WWTW	-	-	Heilbron WWTW	-
	Kestell WWTW	-	-	Kestell WWTW	-
	Virginia WWCS	-	-	Virginia WWCS	-
	Ventersburg WWTW	-	-	Ventersburg WWTW	-
	Sterkwater WWTW	-	-	Sterkwater WWTW	-
	22 Field Engineer Regiment WWTW	-	-	22 Field Engineer Regiment WWTW	-
	Makwane WWTW	-	-	Makwane WWTW	-
	Dewetsdorp WWTW	-	-	Dewetsdorp WWTW	-
	Viljoenskroon WWTW	-	-	Viljoenskroon WWTW	-
	Ficksburg WWTW	-	-	Ficksburg WWTW	-
	Hoopstad WWTW	-	-	Hoopstad WWTW	-
	Winburg WWTW	-	-	Winburg WWTW	-
	Tweespruit WWTW	-	-	Tweespruit WWTW	-
	Zastron WWTW	-	-	Zastron WWTW	-
	Cornelia WWTW	-	-	Cornelia WWTW	-
	Witpan WWTW	-	-	-	Witpan WWTW
	Edenville WWTW	-	-	-	Edenville WWTW
	Lindley WWTW	-	-	-	Lindley WWTW
	Jacobsdal WWTW	-	-	-	Jacobsdal WWTW
	Soutpan WWTW	-	-	-	Soutpan WWTW
	Theronia WWTW	-	-	-	Theronia WWTW
	Koppies WWTW	-	-	-	Koppies WWTW
	Memel WWTW	-	-	-	Memel WWTW
	Jagersfontein WWTW	-	-	-	Jagersfontein WWTW
	Fauresmith WWTW	-	-	-	Fauresmith WWTW
	Welvaart WWTW	-	-	-	Welvaart WWTW
	De Brug WWTW	-	-	-	De Brug WWTW
	Northern Work WWCS	-	-	Northern Work WWCS	-
	Wesselsbron WWTW	-	-	-	Wesselsbron WWTW
	Goedemoed Correctional Centre WWTW	-	-	-	Goedemoed Correctional Centre WWTW
	Moeding WWTW	-	-	-	Moeding WWTW
	Phuthaditjhaba WWTW	-	-	-	Phuthaditjhaba WWTW
	Thabong WWTW	-	-	-	Thabong WWTW
	Deneysville WWTW	-	-	-	Deneysville WWTW
	Thaba Nchu WWTW	-	-	-	Thaba Nchu WWTW
Gauteng	29	9	8	10	2
	Wedela	Wedela	-	-	-
	Khutsong	Khutsong	-	-	-
	Dekema	Dekema	-	-	-
	Waterval	Waterval	-	-	-
	Olifantsfontein	Olifantsfontein	-	-	-
	Hartebeestfontein	Hartebeestfontein	-	-	-
	Rooiwal North	Rooiwal North	-	-	-
	Rooiwal East	Rooiwal East	-	-	-
	Randfontein	Randfontein	-	-	-
	Kokosi	-	Kokosi	-	-
	Vlakplaats	-	Vlakplaats	-	-
	Meyerton	-	Meyerton	-	-
	Baviaanspoort	-	Baviaanspoort	-	-
	Sunderlandridge	-	Sunderlandridge	-	-



Province	Targeted number and names	Performance delivery list of systems per quarter			
		Quarter 1 April – June	Quarter 2 July - September	Quarter 3 October - December	Quarter 4 January – March
	Hannes van Niekerk	-	Hannes van Niekerk	-	-
	Devon	-	Devon	-	-
	Wallmansthal	-	Wallmansthal	-	-
	Oberholzer	-	-	Oberholzer	-
	Ancor	-	-	Ancor	-
	Klipgat	-	-	Klipgat	-
	Flip Human	-	-	Flip Human	-
	Refilwe	-	-	Refilwe	-
	Magaliesburg	-	-	Magaliesburg	-
	Goudkoppies	-	-	Goudkoppies	-
	Sebokeng	-	-	Sebokeng	-
	Rietspruit	-	-	Rietspruit	-
	Leeuwkuil	-	-	Leeuwkuil	-
	Welverdiend	-	-		Welverdiend
	Jan Smuts	-	-		Jan Smuts
KwaZulu-Natal	111	19	41	20	31
	Tweediedale WWTW	Tweediedale WWTW	-	-	-
	Durnacol WWTW	Durnacol WWTW	-	-	-
	Utrecht WWTW	Utrecht WWTW	-	-	-
	St Lucia Ponds	St Lucia Ponds	-	-	-
	Umseleni WWTW	Umseleni WWTW	-	-	-
	Bethesda Hospital	Bethesda Hospital	-	-	-
	Hluhluwe WWTW	Hluhluwe WWTW	-	-	-
	Ingwavuma Hospital WWTW	Ingwavuma Hospital WWTW	-	-	-
	Manguzi WWTW	Manguzi WWTW	-	-	-
	Mkuze WWTW	Mkuze WWTW	-	-	-
	Mtubatuba WWTW	Mtubatuba WWTW	-	-	-
	Hlabisa WWTW	Hlabisa WWTW	-	-	-
	kwaMsane WWTW	kwaMsane WWTW	-	-	-
	Kokstad WWTW	Kokstad WWTW	-	-	-
	Mzimkhulu WWTW	Mzimkhulu WWTW	-	-	-
	Riverside Ponds	Riverside Ponds	-	-	-
	St Appolinaris WWTW	St Appolinaris WWTW	-	-	-
	Underberg WWTW	Underberg WWTW	-	-	-
	Underberg WWTW old	Underberg WWTW old	-	-	-
	Bergville WWTW	-	Bergville WWTW	-	-
	Colenso WWTW	-	Colenso WWTW	-	-
	Escourt WWTW	-	Escourt WWTW	-	-
	Winterton WWTW	-	Winterton WWTW	-	-
	Ekuvukeni WWTW	-	Ekuvukeni WWTW	-	-
	Ezakheni WWTW	-	Ezakheni WWTW	-	-
	Wembezi Ponds	-	Wembezi Ponds	-	-
	Weenen Ponds	-	Weenen Ponds	-	-
	Ladysmith WWTW	-	Ladysmith WWTW	-	-
	uMhlanga WWTW	-	uMhlanga WWTW	-	-
	KwaMashu WWTW	-	KwaMashu WWTW	-	-
	Hammarisdale WWTW	-	Hammarisdale WWTW	-	-
	Amanzimtoti WWTW	-	Amanzimtoti WWTW	-	-
	Cato Ridge WWTW	-	Cato Ridge WWTW	-	-
	Craigieburn WWTW	-	Craigieburn WWTW	-	-
	Dassenhoek WWTW	-	Dassenhoek WWTW	-	-
	Fredville WWTW	-	Fredville WWTW	-	-
	Genazzano WWTW	-	Genazzano WWTW	-	-
	Glenwood road WWTW	-	Glenwood road WWTW	-	-
	Hillcrest WWTW	-	Hillcrest WWTW	-	-
	Isipingo WWTW	-	Isipingo WWTW	-	-
	kwaNdengezi WWTW	-	kwaNdengezi WWTW	-	-
	Magabeni WWTW	-	Magabeni WWTW	-	-
	Mpumalanga WWTW	-	Mpumalanga WWTW	-	-



Province	Targeted number and names	Performance delivery list of systems per quarter			
		Quarter 1 April – June	Quarter 2 July - September	Quarter 3 October - December	Quarter 4 January – March
	New Germany WWTW	-	New Germany WWTW	-	-
	Nothorn Works WWTW	-	Nothorn Works WWTW	-	-
	Phoenix WWTW	-	Phoenix WWTW	-	-
	Southern Works	-	Southern Works	-	-
	Tongaat WWTW	-	Tongaat WWTW	-	-
	uMbilu WWTW	-	uMbilu WWTW	-	-
	uMdloti WWTW	-	uMdloti WWTW	-	-
	uMhlathuzana WWTW	-	uMhlathuzana WWTW	-	-
	Umkomaas WWTW	-	Umkomaas WWTW	-	-
	Verelum WWTW	-	Verelum WWTW	-	-
	Greytown WWTW	-	Greytown WWTW	-	-
	Nondweni Ponds	-	Nondweni Ponds	-	-
	Tugela Ferry WWTW	-	Tugela Ferry WWTW	-	-
	Dundee WWTW	-	Dundee WWTW	-	-
	Kranskop WWTW	-	Kranskop WWTW	-	-
	Pomeroy WWTW	-	Pomeroy WWTW	-	-
	Nqutu WWTW.	-	Nqutu WWTW.	-	-
	St Francis Hospital WWTW	-	-	St Francis Hospital WWTW	-
	Coronation, WWTW	-	-	Coronation, WWTW	-
	Emondlo, WWTW	-	-	Emondlo, WWTW	-
	Enyathi, WWTW	-	-	Enyathi, WWTW	-
	Hlobane, WWTW	-	-	Hlobane, WWTW	-
	Klipfontein, WWTW	-	-	Klipfontein, WWTW	-
	Mlokothwa, WWTW	-	-	Mlokothwa, WWTW	-
	Howick WWTW	-	-	Howick WWTW	-
	Camperdown WWTW	-	-	Camperdown WWTW	-
	Appelsbosch Hospital WWTW	-	-	Appelsbosch Hospital WWTW	-
	Ekhombe WWTW	-	-	Ekhombe WWTW	-
	Ekuphumleni Hospital WWTW	-	-	Ekuphumleni Hospital WWTW	-
	Gingindlovu WWTW	-	-	Gingindlovu WWTW	-
	kwaBadala WWTW	-	-	kwaBadala WWTW	-
	Mbongolwane WWTW	-	-	Mbongolwane WWTW	-
	Melmoth WWTW	-	-	Melmoth WWTW	-
	Mthunzini WWTW	-	-	Mthunzini WWTW	-
	Nkandla WWTW	-	-	Nkandla WWTW	-
	Owen Sithole	-	-	Owen Sithole	-
	Agriculture college WWTW	-	-	Agriculture college WWTW	-
	St Marys Hospital WWTW	-	-	St Marys Hospital WWTW	-
	Kilbarchan WWTW	-	-	-	Kilbarchan WWTW
	Madadeni WWTW	-	-	-	Madadeni WWTW
	Osizweni WWTW	-	-	-	Osizweni WWTW
	New Castle WWTW	-	-	-	New Castle WWTW
	Stanger WWTW	-	-	-	Stanger WWTW
	Sundumbili WWTW	-	-	-	Sundumbili WWTW
	Darnall WWTW	-	-	-	Darnall WWTW
	Gledhow WWTW	-	-	-	Gledhow WWTW
	Mandeni WWTW	-	-	-	Mandeni WWTW
	Mellville WWTW	-	-	-	Mellville WWTW
	Montobello Hospital WWTW	-	-	-	Montobello Hospital WWTW
	Mphumulo Hospital WWTW	-	-	-	Mphumulo Hospital WWTW
	Ntunjambili Hospital WWTW	-	-	-	Ntunjambili Hospital WWTW
	Sheffield WWTW	-	-	-	Sheffield WWTW
	Vukile WWTW	-	-	-	Vukile WWTW
	Tugela WWTW	-	-	-	Tugela WWTW
	Eden Wilds WWTW	-	-	-	Eden Wilds WWTW
	Gamalakhe WWTW	-	-	-	Gamalakhe WWTW
	Malangeni WWTW	-	-	-	Malangeni WWTW
	Margate WWTW	-	-	-	Margate WWTW



[illegible]

[illegible]

Province	Targeted number and names	Performance delivery list of systems per quarter			
		Quarter 1 April – June	Quarter 2 July - September	Quarter 3 October - December	Quarter 4 January – March
	Loisvall Weg WWTW	-	Loisvall Weg WWTW	-	-
	Rietfontein WWTW	-	Rietfontein WWTW	-	-
	Loubos WWTW	-	Loubos WWTW	-	-
	Askham WWTW	-	Askham WWTW	-	-
	Kuruman WWTW	-	Kuruman WWTW	-	-
	Hotazel WWTW	-	Hotazel WWTW	-	-
	Jan Kempdorp WWTW	-	Jan Kempdorp WWTW	-	-
	Ganspan WWTW	-	Ganspan WWTW	-	-
	Warrenton WWTW	-	Warrenton WWTW	-	-
	Douglas WWTW	-	-	Douglas WWTW	-
	Marydale WWTW	-	-	Marydale WWTW	-
	Niekerkshoop WWTW	-	-	Niekerkshoop WWTW	-
	Vanderkloof WWTW	-	-	Vanderkloof WWTW	-
	Hopetown WWTW	-	-	Hopetown WWTW	-
	De Aar WWTW	-	-	De Aar WWTW	-
	Colesberg WWTW	-	-	Colesberg WWTW	-
	Noupoort WWTW	-	-	Noupoort WWTW	-
	Novalspondt WWTW	-	-	Novalspondt WWTW	-
	Victoria West WWTW	-	-	Victoria West WWTW	-
	Carnarvon WWTW	-	-	Carnarvon WWTW	-
	Springbok WWTW	-	-	-	Springbok WWTW
	Bergsig WWTW	-	-	-	Bergsig WWTW
	Concordia WWTW	-	-	-	Concordia WWTW
	Komaggas WWTW	-	-	-	Komaggas WWTW
	Port Nolloth WWTW	-	-	-	Port Nolloth WWTW
	Alexander Bay WWTW	-	-	-	Alexander Bay WWTW
	Pofadder WWTW	-	-	-	Pofadder WWTW
	Aggeneys WWTW	-	-	-	Aggeneys WWTW
	Brandboom WWTW	-	-	-	Brandboom WWTW
	Groblerkshoop WWTW	-	-	-	Groblerkshoop WWTW
North West	54	16	11	12	15
	Brits WWTW		Brits WWTW		
	Rietfontein WWTW		Rietfontein WWTW		
	Moses Kotane Hospital		Moses Kotane Hospital		
	Lethlabile WWTW	-	Lethlabile WWTW	-	
	Madikwe WWTW		Madikwe WWTW		
	Mogwase WWTW			Mogwase WWTW	
	Sun City WWTW	Sun City WWTW			
	Mahikeng WWTW	Mahikeng WWTW			
	Mmabatho WWTW	Mmabatho WWTW			
	Bophelong Hospital	Bophelong Hospital			
	Ventersdorp		Ventersdorp		
	Eagles Landing		Eagles Landing		
	Swartdam		Swartdam		
	Lehurutshe		Lehurutshe		
	Zeerust		Zeerust		
	Groot Marico		Groot Marico		
	Ottosdal	Ottosdal			
	Delareyville	Delareyville			
	Sannieshof	Sannieshof			
	Atamelang	Atamelang			
	Monnakato			Monnakato	
	Lethabong			Lethabong	
	Rustenburg			Rustenburg	
	Boitekong			Boitekong	
	Bokamoso			Bokamoso	
	Stilfontein			Stilfontein	
	Hartbeesfontein			Hartbeesfontein	
	Lichtenburg			Lichtenburg	
	Itsoseng			Itsoseng	
	Coligny			Coligny	
	Itekeng			Itekeng	



Province	Targeted number and names	Performance delivery list of systems per quarter			
		Quarter 1 April – June	Quarter 2 July - September	Quarter 3 October - December	Quarter 4 January – March
	Koster WWTW				Koster WWTW
	Koster ponds				Koster ponds
	Swartruggens				Swartruggens
	Mazista				Mazista
	Vryburg				Vryburg
	Stella				Stella
	Schweizer Reneke				Schweizer Reneke
	Taung				Taung
	Pudimoe				Pudimoe
	Reivilo				Reivilo
	Christiana				Christiana
	Bloemhof				Bloemhof
	Leeudoringstad				Leeudoringstad
	Ralukganang				Ralukganang
	Wolmaranstad				Wolmaranstad
	Boshhoek SAPS	Boshhoek SAPS			
	Losperfontein Correctional Services	Losperfontein Correctional Services			
	Welgegund Mounted Academy SAPS	Welgegund Mounted Academy SAPS			
	Swartkopfonteinhek Port of Entr	Swartkopfonteinhek Port of Entr			
	Rooigrond Correctional Centre	Rooigrond Correctional Centre			
	Ramatlabama Port of Entry	Ramatlabama Port of Entry			
	Skilpadshek Port of Entry	Skilpadshek Port of Entry			
	Losperfontein Correctional Services	Losperfontein Correctional Services\			
	Klipdrift Military Base 10 SAI / Molopo Millitary Base	Klipdrift Military Base 10 SAI / Molopo Millitary Base			
	Western Cape	67	20	19	15
	Piketberg	Piketberg	-	-	-
	Veldrift	Veldrift	-	-	-
	Athlone	Athlone	-	-	-
	Albertinia	Albertinia	-	-	-
	Heidelberg	Heidelberg	-	-	-
	Riversdale	Riversdale	-	-	-
	Garcia	Garcia	-	-	-
	Ashton	Ashton	-	-	-
	Bonnievale	Bonnievale	-	-	-
	Robertson	Robertson	-	-	-
	Montagu	Montagu	-	-	-
	Laingville	Laingville	-	-	-
	Michell's Plain	Michell's Plain	-	-	-
	Vredenburg	Vredenburg	-	-	-
	Caledon	Caledon	-	-	-
	Grabouw	Grabouw	-	-	-
	Greyton	Greyton	-	-	-
	Klipperivier	Klipperivier			
	Buffelsjagsrivier	Buffelsjagsrivier			
	Barrydale	Barrydale			
	Bredasdorp	Bredasdorp			
	Amiston	Amiston			
	Derust	Derust			
	Paarl	Paarl			
	Klawer	Klawer			
Vredendal-North	Vredendal-North				
Vredendal South	Vredendal South				
Bitterfontein	Bitterfontein				
Lutzville	Lutzville				
Nuwerus	Nuwerus				
Rietpoort	Rietpoort				
Oudtshoorn	Oudtshoorn				
Beaufort West	Beaufort West				
Merweville	Merweville				



Province	Targeted number and names	Performance delivery list of systems per quarter			
		Quarter 1 April – June	Quarter 2 July - September	Quarter 3 October - December	Quarter 4 January – March
	Prince Albert Leeu Gamka Laingsburg Matjiesfontein Scottsdene Macassar Outeniqua Gwaing Stanford Gansbaai Chatsworth Moorreesburg Koringberg Potsdam Citrusdal Clanwilliam Lamberts Bay Wupperthal Kurland Gansevallei Borcherds Quarry Cape Flats Calitzdorp Zoar Ladismith Vanwyksdorp Knysna Raithby Stellenbosch Wemmershoek Pniel Grootbrak Pinnacle Point		Prince Albert Leeu Gamka Laingsburg Matjiesfontein Scottsdene	Macassar Outeniqua Gwaing Stanford Gansbaai Chatsworth Moorreesburg Koringberg Potsdam Citrusdal Clanwilliam Lamberts Bay Wupperthal Kurland Gansevallei	Borcherds Quarry Cape Flats Calitzdorp Zoar Ladismith Vanwyksdorp Knysna Raithby Stellenbosch Wemmershoek Pniel Grootbrak Pinnacle Point
Total	505	137	141	111	116





PPI No 5.8.2: Number of identified non-compliant water supply systems monitored against the Regulatory Requirements

Province	Water service authorities and Government Institutions	Water supply system
Eastern Cape	14	41
	Alfred Nzo District Municipality	Kinira Supply System
		Belfort Supply System
	Amathole District Municipality	Adelaide Supply System
		Idutywa Supply System
	Blue Crane Route Local Municipality	Somerset East
		Cookhouse
		Pearston
	Buffalo City Metropolitan Municipality	Umzonyana Supply System
		Sandile Supply System
	Chris Hani District Municipality	Tsolwana: Tarkastad Supply System
		Indwe
	Dr Beyers Naude Local Municipality	Aberdeen
		Graaf-Reinet
		Jansenville
		Klipplaat
		Nieu-bethesda
		Rietbron
		Steytleville
		Waterford
		Willowmore
		Wolwefontein
	Joe Gqabi District Municipality	Aliwal North
		Burgersdorp
	Kouga Local Municipality	Jeffreys's Bay
	Kou-Kamma Local Municipality	Clarkson
		Joubetina
		Kareedouw
		Krakeel
		Louterwater
		Misgund
		Sanddrif
		Storms River
		Woodlands
	Makana Local Municipality	Grahamstown (Makhanda) Supply System
	Ndlambe Local Municipality	Port Alfred
	Nelson Mandela Bay Metropolitan Municipality	Nooitgedacht
	O. R. Tambo District Municipality	Zibungu WTW
		Thornhill WTW
	Sunday's River Valley Local Municipality	Addo WTW
		Glenconnor Borehole
		Kirkwood WTW
Free State	13	47
	Letsemeng Local Municipality	Oppermansgronde WSS
		Luckhoff WSS
		Jacobsdal WSS
		Koffiefontein WSS
		Petrusburg WSS
	Mafube Local Municipality	Frankfort WSS
		Villiers WSS
		Tweeling WSS
	Maluti a Phofung Local Municipality	Tsiame WSS
		Harrismith WSS
		Makwane WSS
		Bluegumbosch WSS
		Haronkopane WSS
		Mphatlatsane WSS
		Kestel WSS



Province	Water service authorities and Government Institutions	Water supply system
	Mangaung Metropolitan Municipality	Greater QwaQwa WSS
		VanStadensrus WSS
		Soutpan WSS
	Mantsopa Local Municipality	Ladybrand WSS
		Hobhouse WSS
		Tweespruit WSS
		Thaba Phatchoa WSS
	Masilonyana Local Municipality	Winburg WSS
		Verkeerdevlei WSS
		Brandfort WSS
		Theunissen WSS
	Mohokare Local Municipality	Rouxville WSS
		Smithfield WSS
		Zastron WSS
	Moghaka Local Municipality	Steynsrus WSS
		Viljoenskroon WSS
		Kroonstad WSS
	Ngwathe Local Municipality	Parys WSS
		Vredefort WSS
		Edenville WSS
		Koppies WSS
	Nketoana Local Municipality	Petrus Steyn WSS
		Reitz WSS
	Phumelela Local Municipality	Warden WSS
		Vrede WSS
		Memel WSS
	Setsoto Local Municipality	Marquard WSS
		Clocolan WSS
		Senekal WSS
	Tokologo Local Municipality	Boshof WSS
		Dealesville WSS
		Hertzogville WSS
Gauteng	3	9
	City of Tshwane Metropolitan Municipality	Cullinan
		Wallmansthal
		Temba
		Summer Place
		Bronkhorstbaai
		Bronkhorspruit
	Emfuleni Local Municipality	Emfuleni
		Vaaloewer
	Midvaal Local Municipality	Vaal Marina
KwaZulu-Natal	11	98
	Amajuba District Municipality	Dannhauser WTW
		Utrecht WTW
		Durnacol WTW
	eThekweni Metropolitan Municipality	Tongaat WTW
		Kloof WTW
		Mkhwizana WTW
		Ogunjini WTW
	Harry Gwala District Municipality	Kokstad WTW
		Machunwini WTW
		Mangwaneni WTW
		Mqatsheni WTW
		Njunga WTW
		Riverside WTW
		St Apollinaris WTW
		uMzimkhulu WTW
		Underberg WTW.



Province	Water service authorities and Government Institutions	Water supply system
		Chibini
		Montebello WTW
		Nsuze WTW
		Sundumbili WTW
	King Cetshwayo District Municipality	Waterfall WTW
		Bangindoda WTW
		Cathrine booth WTW
		Donsintaba WTW
		Fort Louis WTW
		Gingindlovu WTW
		Greater Mthonjaneni WTW
		Khombe WTW
		Melmoth WTW
		Middledrift WTW
		Mthunzini WTW
		Nomponjwana WTW
		Obanjeni WTW
		Pikiliyeza WTW.
		Qudeni WTW
		Vuma WTW
	Ugu District Municipality	Kwanyuswa 1 WTW
		KwaNyuswa 2 WTW
		Umthamvuna WTW
	uMgungundlovu District Municipality	Mpofana WTW.
		Nzinga WTW
	uMkhanyakude District Municipality	Enkanyezini WTW
		Hlabisa WTW
		Makhonyeni WTW
		Malobeni WTW
		Airfiled WTW
		Manguzi WTW
		Mbazwane WTW
		Njidi Central WTW
		Mseleni WTW
		Mshudu WTW
		Nondubuya WTW
		Shemula WTW
		Thengane WTW
	uMzinyathi District Municipality	Kranskop WTW
		Amakhabaleni WTW
		Fabeni WTW
		Isandlwana WTW
		Keates Drift WTW
		Muden WTW
		Nondweni WTW
		Pomeroy WTW
		Qudeni WTW
		Sampofu WTW
		Vants Drift WTW
		Greytown
	uThukela District Municipality	Ladysmith WTW
		Archie Rodel WTW
		Colenso WTW
		Bergville WTW
		Ezakheni WTW
		George Cross WTW
		Langkloof WTW
		Loskop 1 WTW
		Loskop 2 WTW



Province	Water service authorities and Government Institutions	Water supply system
		Moyeni WTW
		Oliphantskop WTW
		Tugela estate WTW
		Winterton WTW
		Weenen 1 WTW
		Weenen 2 WTW
	Zululand District Municipality	Babanango WTW
		Bhokwe WTW
		Bloemveld WTW
		Coronation WTW
		Gumbi Rural supply scheme WTW
		Khambi WTW
		Khiphunyawo WTW
		Klipfontein WTW
		Kombuzi WTW
		Mpungamhlophe WTW
		Mvuzini WTW
		Nkosentsha WTW.
		Purimsy WTW
		uSuthu WTW
		Mondlo
		Louwsberg
		Hlobane
Limpopo		9
		70
	Mopani District Municipality	Greater Tzaneen
		Letsitele
		Nkowankowa
		Drakensig
		Phalaborwa, Lulekani and Namakgale
		Nondweni
		Finale
		Nkambako
		Zava
		Thapane
		Thabina
		Semarela
		Mapuve
		Middle Letaba
		The Oaks
		Tours
		Ebenezer
	Sekhukhune District Municipality	Tubatse
		Burgersfort
		Penge
		Rosenekaal
		Tsakane
		Steelpoort
		Masemola
		Marishane
		Vergelegen
		Hlogotlou
		Magukubjane
		Nkosini
		Groblersdal
		Marble Hall
		Flag Boshielo
		Malekana
		Mapodile
		Mahlakoena



Province	Water service authorities and Government Institutions	Water supply system
	Capricorn District Municipality	Kutullo
		Lebowakgomo Water Supply System
		Olifantspoort Water Supply System
		Senwabarwana Water Supply Systems
		Botlokwa Regional Water Supply System
		Alldays Water Supply system
		Mogwadi Water Supply
		Zebediela Water Supply System
	Vhembe District Municipality	Damani
		Dzindi
		Dzingahe
		Malamulele
		Xikundu
		Luphephe Nwanedi
		Mutale
		Thohoyandou
		Tshakhuma
		Elim
		Makhado Louis Trichardt
		Vondo
		Musina
		Mutshedzi
	Lephalale LM	Nzhelele North
		Tshedza
	Bela Bela LM	Tshifhire/ Murunwa
		Zeeland WTP
	Modimolle/ Mookgopong LM	Radium
		Rapotokoane
		Roedtan WS
		Mabatlane
	Thabazimbi LM	Mabaleng
		Mookgophong
	Mogalakwena LM	Leeupoort
		Rooiberg
		Mokopane/Mahwelereng
Mpumalanga	9	36
	Chief Albert Luthuli Local Municipality	Badplaas
		Bettysgoed
		Carolina
		Ekulindeni
		Elukwatini
		Empuluzi/Mayflower
		Fernie
		Rudimentary Boreholes
	Bushbuckridge Local Municipality	Bushbuckridge Cork
	Dipaleseng Local Municipality	The Greater Dipaleseng Local Municipality
	Emakhazeni Local Municipality	Belfast Water Treatment Plant
		Dullstroom Water Treatment Plant
	City of Mbombela Metropolitan Municipality	Elandshoek Package Plant
		Mjindini Trust - Madakwa Water Supply System
		New Hazyview Treatment Works
		Mjeane Supply System
		Legogote Supply System
		Nyongane River Scheme
		Dwaleni Supply System
		Mshadza Supply System
		Rimers - Suid Kaap Water Supply System
		Sheba Water Supply System
		White River (White River TW)



Province	Water service authorities and Government Institutions	Water supply system
		White River Country Estates (White River CE TW)
	Mkhondo LM	Rural Water Supply System
	Msukaligwa Local Municipality	Breyten water treatment works
		Davel water treatment works
		Douglas dam water works
		Lothair water treatment works
		South works (noitgedacht farm)
	Thaba Chweu Local Municipality	Coromandel Water Treatment Plant
		Graskop Water Supply System
		Lydenburg Water Treatment Plant
		Rural Water Supply System
		Sabie Water Supply System
	Thembisile Hani Local Municipality	Langkloof
Northern Cape	22	123
	! Kai! Garib Local Municipality	Alheit
		Aughrabies
		Bloemsmond
		Cillie
		Currieskamp
		Eenduin Water Treatment Works
		Eksteenskuil
		Kakamas Bulk Water
		Keimoes Bulk Water
		Lennertsville
		Lutzborg
		Marchand
		Riemvasmaak - Sending
		Riemvasmaak - Vredesvallei
		Soverby
		Warmsand Water Treatment Works
	! Kheis Local Municipality	Gariep
		Grootdrink
		Wegdraai
	Dikgatlong Local Municipality	Barkley West
	Emthanjeni Local Municipality	Windsorton
		Britstown Borehole Scheme
		De Aar Borehole Scheme
		Hanover Borehole Scheme
	Gamagara Local Municipality	Dibeng(boreholes)
	Ga-Segonyana Local Municipality	Bankhara-Bodulong (Managed by Ga-Segonyana LM)
		Batharos (GLM Boreholes_Sedibeng Water)
		Ditshoswaneng (GLM Boreholes_Sedibeng Water)
		Galotolo (GLM Boreholes_Sedibeng Water)
		Gamopedi (GLM Boreholes_Sedibeng Water)
		Garuele (GLM Boreholes_Sedibeng Water)
		Gasebolao (GLM Boreholes_Sedibeng Water)
		Gasehubane (GLM Boreholes_Sedibeng Water)
		Kagung (GLM Boreholes_Sedibeng Water)
		Kuruman-Wrenchville (Managed by Ga-Segonyana LM)
		Lokaleng (GLM Boreholes_Sedibeng Water)
		Magobe/ Magojaneng (GLM Boreholes_Sedibeng Water)
		Mapoteng (GLM Boreholes_Sedibeng Water)
		Maruping (GLM Boreholes_Sedibeng Water)
		Mokalamosesane (GLM Boreholes_Sedibeng Water)
		Mothibistad (GLM Boreholes_Sedibeng Water)
		Ncweng (GLM Boreholes_Sedibeng Water)



Province	Water service authorities and Government Institutions	Water supply system
		Pietbos (GLM Boreholes_Sedibeng Water)
		Sedibeng (GLM Boreholes_Sedibeng Water)
		Seven miles (GLM Boreholes_Sedibeng Water)
		Slouya (GLM Boreholes_Sedibeng Water)
		Thamoyanche (GLM Boreholes_Sedibeng Water)
		Vergenoeg (GLM Boreholes_Sedibeng Water)
	Joe Morolong Local Municipality	Bothetheletsa Groundwater Management Area: D41L-M2
		Bothithong Groundwater Management Area D41G-04
		Churchill Groundwater Management Area: D41L-M10
		Dithakong Groundwater Management Area D41G-02
		Gasehunelo Groundwater Management Area: D41L-M9
		Gasese Groundwater Management Area D41L-K10
		Heiso Groundwater Management Area: D41L-M8
		Kikahela Groundwater Management Area: D41L-M1
		Laxey Groundwater Management Area D41G-05
		Maipeng Groundwater Management Area D41L-K9
		Mamatwan/ Hotazel Ground water Management Area D41K-G2
		Manyeding A Groundwater Management Area: D41L-M5
		Manyeding Lower Groundwater Management Area: D41L-M6
		Metsetswaneng Groundwater Management Area: D41L-M7
		Tsineng Groundwater Management Area: D41L-M11
		Van Zylsrus (Boreholes)
		Ward 1 Heuningvlei Area
	Kamiesberg Local Municipality	Garies
		Hondeklipbaai
		Kamassies
		Kamieskroon
		Kharkams
		Kheis
		Klipfontein
		Koiingnaas
		Leliefontein
		Lepelfontein
		Nourivier
		Paulshoek
		Rooifontein
	Kareeberg Local Municipality	Soebatsfontein
		Spoegrivier
		Tweerivier
	Karoo Hoogland Local Municipality	Carnarvon
		Vanwyksvlei
		Vosburg
	Kgatelopele Local Municipality	Fraserburg
		Sutherland
		Williston
	Khai-Ma Local Municipality	Danielskuil (Boreholes)
		Onseepkans (Melkbosrand TW)
		Onseepkans (RK)
		Pofadder / Aggeneys (Pelladri)



Province	Water service authorities and Government Institutions	Water supply system
		Witbank
	Magareng Local Municipality	Warrenton
	Nama Khoi Local Municipality	Buffelsrivier
		Carolusberg
		Goodhouse
		Kommagas
		Rooiwal
		Violsdrift
	Phokwane Local Municipality	Hartswater
		Jan Kempdorp
	Renosterberg Local Municipality	Petrusville (from Vanderkloof)
		Phillipstown Boreholes
		Vanderkloof
	Richtersveld Local Municipality	Eksteenfontein
		Kuboes
		Lekkersing
		Port Nolloth / Alexander Baai (Alexcor & 8 Myl)
		Sanddrift
	Siyancuma Local Municipality	Campbell Supply System
		Douglas
		Griekwastad Supply System
		Schmidtsdrift Supply System
	Siyathemba Local Municipality	Marydale Borehole system
	Tsantsabane Local Municipality	Skeyfontein Supply System
	Ubuntu Local Municipality	Hutchinson
		Loxton
		Merriman
		Richmond
		Victoria West
	Umsobomvu Local Municipality	Colesberg (TW& Boreholes)
		Norvalspont (TW)
		Noupoort (Boreholes)
North West	WSA (9), Public Works (1) and DWS (1)	61
	Public Works 40	Welgedund Mounted Academy SAPS Boreholes
		Swartkopfontein Border Post Water Purification Plant
		Skilpadshek BP Bore Hole & water treatment plant
		Rooigrond CS
		Ramatlabama BP Water treatment Plant
		Molopo 10 SAI Borehole
		Makopong Border Post (Borehole) Water Treatment
		Setlagole SAPS
		Makgobistad BP Borehole Water Treatment Works
		Boeshoek SAPS
		Cyferskuil
	DWS Infrastructure NW	Lindleyspoort
		Buffelspoort
		Twasa
		Roodekoppies
	Matlosana Local Municipality	Midvaal Water
	Madibeng Local Municipality	Brits WTW
		Hartbeespoort WTW
	Rustenburg Local Municipality	Marikana system
		Bospoort WTW
		Vaalkop WTW
		Rustenburg BHs
	Kgetlengrivier Local Municipality	Koster WTW
		Derby BHs
		Swartruggens WTW



Province	Water service authorities and Government Institutions	Water supply system
	Dr Ruth Segomotsi Mompati DM	Mazista boreholes
		Kgomotso
		Erika (Kagisano Molopo LM: Managed by Sedibeng Water)
		Ethol-Mmadinonyane/Eckron (Kagisano Molopo LM: Managed by Sedibeng Water)
		Ga-Modikwe (Kagisano Molopo LM Boreholes: Managed by Sedibeng Water)
		Gamokake (Greater Taung LM Boreholes_Sedibeng Water)
		Ga-Motsage (Kagisano Molopo LM: Managed by Sedibeng Water)
		Goodwood (Kagisano Molopo LM Boreholes: Managed by Sedibeng Water)
		Bloemhof
		Christiana
		Schweizer Reneke
		Pudimoe
		Taung
	JB Marks Local Municipality	Boikhutso BHs.
		Boikhutsong BHs.
		Gamogopa BHs
		Goedgevonden
		Ventersdorp WTW
		Tsetse BHs
		Welgevonden BHs
		Potchefstroom
	Ngaka Modiri Molema District Municipality	Groot Marico
		Motswedi
		Mafikeng combined
		Mmabatho WTW
		NMMDM Mahikeng LM Bethel
		Ratlou: Matgobistad B/H
		Dinokana
		Disaneng
	Moses Kotane Local Municipality	Zeerust
		Mmatau
		Madikwe WTW
		Pella WTW
	Maquassi Hills Local Municipality	Molatedi WTW
		Leeudoringstad-Witpoort System
		Wolwarandsstad Bore hole System
Western Cape	15	34
	Beaufort West Local Municipality	Beaufort West
		Nelspoort
	Bergervier Local Municipality	Piketberg
		Wittewater
		Goedverwagt
	Cederberg Local Municipality	Clanwilliam
		Wupperthal
	Hessequa Local Municipality	Stillbaai
		Overberg Water -Duivenhoks
		Jongesfontein
		Witsand
	Cape Agulhas Local Municipality	Arniston
		Elim
	Matzikama Local Municipality	Vredendal
		Lutzville
		Ebenhaeser
	Oudtshoorn Local Municipality	De Rust
	City of Cape Town Metropolitan Municipality	Wemmershoek



Province	Water service authorities and Government Institutions	Water supply system
	Knysna Local Municipality	Knysna
	Kannaland Local Municipality	Calitzdorp
		Zoar
		Ladismith
		Van Wyksdorp
	Stellenbosch Local Municipality	Franschoek
		Stellenbosch
	Swellendam Local Municipality	Swellendam
		Barrydale
	Prince Albert Local Municipality	Klaarstrom
		Prince Albert
	Theewaterskloof Local Municipality	Greyron
		Caledon
		Grabouw
	West Coast District Municipality	West Coast
Total	[107] 105 Municipalities 2 Government Institutions	518



Programme 3: Water Services Management

PPI No 5.3.1: Number of feasibility studies for water and wastewater services projects (RBIG) completed

Province	Total number	Names	Deliverables per quarter			
			Quarter 1 April – June	Quarter 2 July - September	Quarter 3 October - December	Quarter 4 January – March
Eastern Cape	4	0	0	0	0	4
		Tsomo WTW Upgrade	-	-	-	Tsomo WTW Upgrade
		Greater Mbizana Regional Bulk Water Supply Scheme	-	-	-	Greater Mbizana Regional Bulk Water Supply Scheme
		Kinira Regional BWSS	-	-	-	Kinira Regional BWSS
		Mkemanie Regional Bulk WSS	-	-	-	Mkemanie Regional Bulk WSS
Northern Cape	2	0	0	0	0	2
		Noupoort BWS	-	-	-	Noupoort BWS
		Philisptown BWS	-	-	-	Philisptown BWS
Total	6		0	0	0	6

PPI No 5.3.2: Number of implementation readiness studies for water and wastewater services projects (RBIG) completed

Province	Total number	Names	Deliverables per quarter			
			Quarter 1 April – June	Quarter 2 July - September	Quarter 3 October - December	Quarter 4 January – March
Kwa-Zulu Natal	5	0	0	0	0	5
		Ncwadi BWS	-	-	-	Ncwadi BWS
		Msunduzi Ward 14 Bulk Sanitation	-	-	-	Msunduzi Ward 14 Bulk Sanitation
		Stephen Dlamini BWS	-	-	-	Stephen Dlamini BWS
		Cwabeni BWS	-	-	-	Cwabeni BWS
		Pietermaritzburg BWS	-	-	-	Pietermaritzburg BWS
Limpopo	1	0	0	0	0	1
		Nkamabo BWS	-	-	-	Nkamabo BWS
Total	6		0	0	0	6



Programme 3: Water Services Management

PPI No 1.1.2: Number of metropolitan municipalities with developed 5-year water and sanitation reliability plans

Province	Total number	Municipality name	Performance per quarter			
			Quarter 1 April – June	Quarter 2 July - September	Quarter 3 October - December	Quarter 4 January – March
Eastern Cape	2	Metropolitan Buffalo City Metro Nelson Mandela Bay Metro	-	-	-	Buffalo City Metro Nelson Mandela Bay Metro
Free State	1	Mangaung Metro	-	-	-	Mangaung Metro
Kwa-Zulu Natal	1	eThekwinini Metro				eThekwinini Metro
Western Cape	1	City of Cape Town Metro	-	-	-	City of Cape Town Metro
Total	5					5

PPI No 1.1.3: Number of district municipalities (DMs) monitored and evaluated for 5-year water and sanitation reliability plans

Province	Total number	Municipality name	Performance per quarter			
			Quarter 1 April – June	Quarter 2 July - September	Quarter 3 October - December	Quarter 4 January – March
Eastern Cape	6	District Alfred Nzo Amathole Chris Hani Joe Gqabi OR Tambo Sarah Baartman Fezile Dabi Lejweleputswa Thabo Mofutsanyana Xhariep	-	-	-	Alfred Nzo Amathole Chris Hani Joe Gqabi OR Tambo
Free State	4	Sarah Baartman Fezile Dabi Lejweleputswa Thabo Mofutsanyana Xhariep	-	Fezile Dabi Lejweleputswa Thabo Mofutsanyana Xhariep	Sarah Baartman	- - - -
Limpopo	4	Capricorn Mopani Sekhukhune Vhembe	-	-	Capricorn Mopani Sekhukhune Vhembe	- - - -
North West	2	Dr Ruth Segomotsi Mompati Ngaka Modiri Molema	-	-	-	- -
Northern Cape	4	Frances Baard John Taolo Gaetsewe Namakwa Pixley ka Seme	Frances Baard John Taolo Gaetsewe Namakwa -	- - - Pixley ka Seme	- - -	- - - -
Total	20		5	5	5	5



PPI No 1.2.2: Annual Municipal Priority Action Plan (MPAP) developed.

Province	Total number	District	Municipality name	
			Local	Metropolitan
Eastern Cape	4	Amathole	Makanna LM	-
		-	Ndlambe LM	-
		-	-	Nelson Mandela Bay
		-	-	-
Free State	16	-	Mafube LM	-
		-	Metsimaholo LM	-
		-	Ngwathe LM	-
		-	Masilonyana LM	-
		-	Matjabeng LM	-
		-	Tokologo LM	-
		-	Dihlabeng LM	-
		-	Maluti a Phofung LM	-
		-	Mantsope LM	-
		-	Nketoana LM	-
		-	Phumelela LM	-
		-	Setsoto LM	-
		-	Kopanong LM	-
		-	Letsemeng LM	-
		-	Mohokare LM	-
		-	-	Mangaung Metro
Gauteng	5	-	Emfuleni LM	City of Tshwane
		-	-	-
		-	Randwest LM	-
		-	Lesedi LM	-
KwaZulu-Natal	5	-	Merafong LM	-
		uMkhanyakude DM	-	-
		King Cetshwayo DM	-	-
		Ugu DM	-	-
		Zululand DM	-	-
		-	UMsunduzi LM	-
Limpopo	1	-	Mogalakwena LM	-
Mpumalanga	4	-	Nkomazi LM	-
		-	Lekwa LM	-
		-	Msukaligwa LM	-
		-	Thembisile LM	-
Northern Cape	12	-	Gamagara LM	-
		-	Tsantsabane LM	-
		-	Richteveldt LM	-
		-	Namakhroi LM	-
		-	Khai Ma LM	-
		-	Phokwane LM	-



Province	Total number	Names	Performance per quarter			
			Quarter 1 April – June	Quarter 2 July - September	Quarter 3 October - December	Quarter 4 January – March
		Verena)	Phase 3 of 5 (WTW in Verena)	Phase 3 of 5 (WTW in Verena)		
		Thembisile Water Scheme (Loskop): Loskop Bulk Water Supply Phase 4 of 5 (Reservoirs)	Thembisile Water Scheme (Loskop): Loskop Bulk Water Supply Phase 4 of 5 (Reservoirs)	-	-	-
		Thembisile Water Scheme (Loskop): Loskop Bulk Water Supply Phase 5 of 5 (Bulk Distribution)	Thembisile Water Scheme (Loskop): Loskop Bulk Water Supply Phase 5 of 5 (Bulk Distribution)	-	-	-
Total	32		29	28	25	23

PPI No 5.3.3.2: Number of large regional bulk infrastructure project phases under construction

Province	Total number	Names	Performance per quarter			
			Quarter 1	Quarter 2	Quarter 3	Quarter 4
			April – June	July - September	October - December	January – March
Schedule 5B	18		14	12	11	11
Eastern Cape	6		5	2	2	2
		CHDM Cluster 4 Phase 8 of 9 (Ndumndum to Upper Indwana)	CHDM Cluster 4 Phase 8 of 9 (Ndumndum to Upper Indwana)	-	-	-
		CHDM Cluster 6 Phase 5B of 6 (Lokishini to Quthubeni)	CHDM Cluster 6 Phase 5B of 6 (Lokishini to Quthubeni)	-	-	-
		CHDM Cluster 6 Phase 6 of 6 Gqaga gravity main (Mnyolo)	CHDM Cluster 6 Phase 6 of 6 Gqaga gravity main (Mnyolo)	-	-	-
		Xonxa BWS Phase 2 of 2 (Ilinge and Machibini Water Supply)	Xonxa BWS Phase 2 of 2 (Ilinge and Machibini Waer Supply)	-	-	-
		Sterkspruit Regional WWTW and associated bulk infrastructure Phase 1 of 4 (Mkhesi bulk sewer pipeline)	Sterkspruit Regional WWTW and associated bulk infrastructure Phase 1 of 4 (Mkhesi bulk sewer pipeline)	Sterkspruit Regional WWTW and associated bulk infrastructure Phase 1 of 4 (Mkhesi bulk sewer pipeline)	Sterkspruit Regional WWTW and associated bulk infrastructure Phase 1 of 4 (Mkhesi bulk sewer pipeline)	Sterkspruit Regional WWTW and associated bulk infrastructure Phase 1 of 4 (Mkhesi bulk sewer pipeline)
		Sterkspruit Regional WWTW and associated bulk infrastructure Phase 2 of 4 (Sterkspruit and Topoleng bulk)	-	Sterkspruit Regional WWTW and associated bulk infrastructure Phase 2 of 4 (Sterkspruit and Topoleng bulk)	Sterkspruit Regional WWTW and associated bulk infrastructure Phase 2 of 4 (Sterkspruit and Topoleng bulk)	Sterkspruit Regional WWTW and associated bulk infrastructure Phase 2 of 4 (Sterkspruit and Topoleng bulk)
Free State	2		2	2	2	2
		Setsoto BWS Phase 3 of 4	Setsoto BWS Phase 3 of 4	Setsoto BWS Phase 3 of 4	Setsoto BWS Phase 3 of 4	Setsoto BWS Phase 3 of 4



PPI No 2.1.1: Number of feasibility studies for water and wastewater services projects (RBIG) completed.

Province	Total number	Names	Deliverables per quarter			
			Quarter 1 April – June	Quarter 2 July - September	Quarter 3 October - December	Quarter 4 January – March
Eastern Cape	4	0	0	0	0	4
		Tsomo WTW Upgrade	-	-	-	Tsomo WTW Upgrade
		Greater Mbizana Regional Bulk Water Supply Scheme	-	-	-	Greater Mbizana Regional Bulk Water Supply Scheme
		Kinira Regional BWSS	-	-	-	Kinira Regional BWSS
		Mkemané Regional Bulk WSS	-	-	-	Mkemané Regional Bulk WSS
Northern Cape	2	0	0	0	0	2
		Noupoort BWS	-	-	-	Noupoort BWS
		Philisptown BWS	-	-	-	Philisptown BWS
Total	6		0	0	0	6

PPI No 2.1.2: Number of implementation readiness studies for water and wastewater services projects (RBIG) completed.

Province	Total number	Names	Deliverables per quarter			
			Quarter 1 April – June	Quarter 2 July - September	Quarter 3 October - December	Quarter 4 January – March
Kwa-Zulu Natal	5	0	0	0	0	5
		Ncwadi BWS	-	-	-	Ncwadi BWS
		Msunduzi Ward 14 Bulk Sanitation	-	-	-	Msunduzi Ward 14 Bulk Sanitation
		Stephen Dlamini BWS	-	-	-	Stephen Dlamini BWS
		Cwabeni BWS	-	-	-	Cwabeni BWS
		Pietermaritzburg BWS	-	-	-	Pietermaritzburg BWS
Limpopo	1	0	0	0	0	1
		Nkamabo BWS	-	-	-	Nkamabo BWS
Total	6		0	0	0	6



PPI No 2.1.3.1: Number of mega regional bulk infrastructure project phases under construction

Province	Total number	Names	Performance per quarter			
			Quarter 1 April – June	Quarter 2 July - September	Quarter 3 October - December	Quarter 4 January – March
Schedule 5B	16		14	14	14	13
Eastern Cape	4		4	4	4	4
		KSD PI Bulk Phase 3 of 9 (Highbury WTW)	KSD PI Bulk Phase 3 of 9 (Highbury WTW)	KSD PI Bulk Phase 3 of 9 (Highbury WTW)	KSD PI Bulk Phase 3 of 9 (Highbury WTW)	KSD PI Bulk Phase 3 of 9 (Highbury WTW)
		KSD PI Phase 2 of 9 (Thornhill Upgrade)	KSDPI Phase 2 of 9 (Thornhill Upgrade)	KSDPI Phase 2 of 9 (Thornhill Upgrade)	KSDPI Phase 2 of 9 (Thornhill Upgrade)	KSDPI Phase 2 of 9 (Thornhill Upgrade)
		KSD PI Phase 1 of 9 (Raw Water Supply to Highbury WTW)	KSDPI Phase 1 of 9 (Raw Water Supply to Highbury WTW)	KSDPI Phase 1 of 9 (Raw Water Supply to Highbury WTW)	KSDPI Phase 1 of 9 (Raw Water Supply to Highbury WTW)	KSDPI Phase 1 of 9 (Raw Water Supply to Highbury WTW)
		KSD PI Bulk Phase 8 of 9 (Nqadu Corridor)	KSD PI Bulk Phase 8 of 9 (Nqadu Corridor)	KSD PI Bulk Phase 8 of 9 (Nqadu Corridor)	KSD PI Bulk Phase 8 of 9 (Nqadu Corridor)	KSD PI Bulk Phase 8 of 9 (Nqadu Corridor)
KwaZulu-Natal	4		4	4	4	3
		Greater Mthonjaneni BWS Phase 2 of 2	Greater Mthonjaneni BWS Phase 2 of 2	Greater Mthonjaneni BWS Phase 2 of 2	Greater Mthonjaneni BWS Phase 2 of 2	Greater Mthonjaneni BWS Phase 2 of 2
		uMshwathi BWS Phase 4 of 5	uMshwathi BWS Phase 4 of 5	uMshwathi BWS Phase 4 of 5	uMshwathi BWS Phase 4 of 5	uMshwathi BWS Phase 4 of 5
		uMshwathi BWS Phase 5 of 5	uMshwathi BWS Phase 5 of 5	uMshwathi BWS Phase 5 of 5	uMshwathi BWS Phase 5 of 5	-
Limpopo	2	Mandlakazi BWS Phase 5 of 6	Mandlakazi BWS Phase 5 of 6	Mandlakazi BWS Phase 5 of 6	Mandlakazi BWS Phase 5 of 6	Mandlakazi BWS Phase 5 of 6
			2	2	1	1
		Polokwane WWTW phase 1 of 3	Polokwane WWTW phase 1 of 3	Polokwane WWTW phase 1 of 3	-	-
Mpumalanga	2	Polokwane WWTW phase 2 of 3	Polokwane WWTW phase 2 of 3	Polokwane WWTW phase 2 of 3	Polokwane WWTW phase 2 of 3	Polokwane WWTW phase 2 of 3
			0	0	1	2
		Msukaligwa Regional Bulk Water Supply (RBWS) Scheme phase 1	-	-	Msukaligwa Regional Bulk Water Supply (RBWS) Scheme phase 1	Msukaligwa Regional Bulk Water Supply (RBWS) Scheme phase 1
North West	2	Empuluzi/Methula BWS Scheme phase 1	-	-	-	Empuluzi/Methula BWSS phase 1
			2	2	2	1
		Taung / Naledi BWS Phase 2 of 3	Taung / Naledi BWS Phase 2 of 3	Taung / Naledi BWS Phase 2 of 3	Taung / Naledi BWS Phase 2 of 3	-
Northern Cape	2	Taung / Naledi BWS Phase 3 of 3	Taung / Naledi BWS Phase 3 of 3	Taung / Naledi BWS Phase 3 of 3	Taung / Naledi BWS Phase 3 of 3	Taung / Naledi BWS Phase 3 of 3
		Namakwa BWS Phase	2	2	2	2
		2	Namakwa BWS Phase 2	Namakwa BWS Phase 2	Namakwa BWS Phase 2	Namakwa BWS Phase 2
Schedule 6B	16	Vaal Gamagara BWS Phase 2	Vaal Gamagara BWS Phase 2	Vaal Gamagara BWS Phase 2	Vaal Gamagara BWS Phase 2	Vaal Gamagara BWS Phase 2
			15	14	11	10
			2	2	2	2



PPI No 5.3.3.3: Number of small regional bulk infrastructure project phases under construction

Province	Total number	Names	Performance per quarter			
			Quarter 1 April – June	Quarter 2 July - September	Quarter 3 October - December	Quarter 4 January – March
Schedule 5B	2		2	2	2	1
Free State	1	Refurbishment of Ficksburg WWTW	1	1	1	1
			Refurbishment of Ficksburg WWTW	Refurbishment of Ficksburg WWTW	Refurbishment of Ficksburg WWTW	Refurbishment of Ficksburg WWTW
North West	1	Kagisano Molapo BWS (Bona Bona Cluster 1)	1	1	1	0
			Kagisano Molapo BWS (Bona Bona Cluster 1)	Kagisano Molapo BWS (Bona Bona Cluster 1)	Kagisano Molapo BWS (Bona Bona Cluster 1)	-
Schedule 6B	11		10	10	11	8
Eastern Cape	1		1	1	1	0
		Paterson BWS Phase 6 of 6	Paterson BWS Phase 6 of 6	Paterson BWS Phase 6 of 6	Paterson BWS Phase 6 of 6	-
Free State	7	Mafube Bulk Sewer Phase 2 of 2	7	7	7	6
		Mafube Bulk Sewer Phase 2 of 2	Mafube Bulk Sewer Phase 2 of 2	Mafube Bulk Sewer Phase 2 of 2	Mafube Bulk Sewer Phase 2 of 2	Mafube Bulk Sewer Phase 2 of 2
		Tswelopele BWS Phase 2 of 2	Tswelopele BWS Phase 2 of 2	Tswelopele BWS Phase 2 of 2	Tswelopele BWS Phase 2 of 2	-
		Brandfort Bulk Sewer Phase 2 of 2	Brandfort Bulk Sewer Phase 2 of 2	Brandfort Bulk Sewer Phase 2 of 2	Brandfort Bulk Sewer Phase 2 of 2	Brandfort Bulk Sewer Phase 2 of 2
		Mantsopa Water and Sanitation Bulk	Mantsopa Water and Sanitation Bulk	Mantsopa Water and Sanitation Bulk	Mantsopa Water and Sanitation Bulk	Mantsopa Water and Sanitation Bulk
		Mafube Water and Sanitation Bulk	Mafube Water and Sanitation Bulk	Mafube Water and Sanitation Bulk	Mafube Water and Sanitation Bulk	Mafube Water and Sanitation Bulk
		Kroonstad WWTW Phase 2	Kroonstad WWTW Phase 2	Kroonstad WWTW Phase 2	Kroonstad WWTW Phase 2	Kroonstad WWTW Phase 2
Gauteng	1	Gravity Main to PS 2	1	1	1	0
			Gravity Main to PS 2	Gravity Main to PS 2	Gravity Main to PS 2	-
Limpopo	1		0	0	1	1
		Giyani WTW upgrade	-	-	Giyani WTW upgrade	Giyani WTW upgrade
Northern Cape	1		1	1	1	1
		Warrenton WTW Phase 1 of 1	Warrenton WTW Phase 1 of 1	Warrenton WTW Phase 1 of 1	Warrenton WTW Phase 1 of 1	Warrenton WTW Phase 1 of 1
Total	13		12	12	13	9



Province	Total number	Names	Performance per quarter			
			Quarter 1 April – June	Quarter 2 July - September	Quarter 3 October - December	Quarter 4 January – March
		Verena)	Phase 3 of 5 (WTW in Verena)	Phase 3 of 5 (WTW in Verena)		
		Thembisile Water Scheme (Loskop): Loskop Bulk Water Supply Phase 4 of 5 (Reservoirs)	Thembisile Water Scheme (Loskop): Loskop Bulk Water Supply Phase 4 of 5 (Reservoirs)	-	-	-
		Thembisile Water Scheme (Loskop): Loskop Bulk Water Supply Phase 5 of 5 (Bulk Distribution)	Thembisile Water Scheme (Loskop): Loskop Bulk Water Supply Phase 5 of 5 (Bulk Distribution)	-	-	-
Total	32		29	28	25	23

PPI No 2.1.3.2: Number of large regional bulk infrastructure project phases under construction

Province	Total number	Names	Performance per quarter			
			Quarter 1 April – June	Quarter 2 July - September	Quarter 3 October - December	Quarter 4 January – March
Schedule 5B	18		14	12	11	11
Eastern Cape	6	CHDM Cluster 4 Phase 8 of 9 (Ndumndum to Upper Indwana)	5	2	2	2
		CHDM Cluster 4 Phase 8 of 9 (Ndumndum to Upper Indwana)	CHDM Cluster 4 Phase 8 of 9 (Ndumndum to Upper Indwana)	-	-	-
		CHDM Cluster 6 Phase 5B of 6 (Lokishini to Quthubeni)	CHDM Cluster 6 Phase 5B of 6 (Lokishini to Quthubeni)	-	-	-
		CHDM Cluster 6 Phase 6 of 6 Gqaga gravity main (Mnyolo)	CHDM Cluster 6 Phase 6 of 6 Gqaga gravity main (Mnyolo)	-	-	-
		Xonxa BWS Phase 2 of 2 (Ilunge and Machibini Water Supply)	Xonxa BWS Phase 2 of 2 (Ilunge and Machibini Water Supply)	-	-	-
		Sterkspruit Regional WWTW and associated bulk infrastructure Phase 1 of 4 (Mkhesi bulk sewer pipeline)	Sterkspruit Regional WWTW and associated bulk infrastructure Phase 1 of 4 (Mkhesi bulk sewer pipeline)	Sterkspruit Regional WWTW and associated bulk infrastructure Phase 1 of 4 (Mkhesi bulk sewer pipeline)	Sterkspruit Regional WWTW and associated bulk infrastructure Phase 1 of 4 (Mkhesi bulk sewer pipeline)	Sterkspruit Regional WWTW and associated bulk infrastructure Phase 1 of 4 (Mkhesi bulk sewer pipeline)
Free State	2	Sterkspruit Regional WWTW and associated bulk infrastructure Phase 2 of 4 (Sterkspruit and Topoleng bulk)	-	Sterkspruit Regional WWTW and associated bulk infrastructure Phase 2 of 4 (Sterkspruit and Topoleng bulk)	Sterkspruit Regional WWTW and associated bulk infrastructure Phase 2 of 4 (Sterkspruit and Topoleng bulk)	Sterkspruit Regional WWTW and associated bulk infrastructure Phase 2 of 4 (Sterkspruit and Topoleng bulk)
		Setsoto BWS Phase 3 of 4	2	2	2	2
		Setsoto BWS Phase 3 of 4	Setsoto BWS Phase 3 of 4	Setsoto BWS Phase 3 of 4	Setsoto BWS Phase 3 of 4	Setsoto BWS Phase 3 of 4



No 5.3.4.2: Number of large regional bulk infrastructure project phases completed

Province	Total number	Names	Performance per quarter			
			Quarter 1 April – June	Quarter 2 July - September	Quarter 3 October - December	Quarter 4 January – March
Schedule 5B	11		5	1	2	3
Eastern Cape	5		4	0	0	1
		CHDM Cluster 4 Phase 8 of 9 (Ndumndum to Upper Indwana)	CHDM Cluster 4 Phase 8 of 9 (Ndumndum to Upper Indwana)	-	-	-
		CHDM Cluster 6 Phase 5B of 6 (Lokishini to Quthubeni)	CHDM Cluster 6 Phase 5B of 6 (Lokishini to Quthubeni)	-	-	-
		CHDM Cluster 6 Phase 6 of 6 Gqaga gravity main (Mnyolo)	CHDM Cluster 6 Phase 6 of 6 Gqaga gravity main (Mnyolo)	-	-	-
		Xonxa BWS Phase 2 of 2 (Ilinge and Machibini Water Supply)	Xonxa BWS Phase 2 of 2 (Ilinge and Machibini Water Supply)	-	-	-
		Sterkspruit Regional WWTW and associated bulk infrastructure Phase 1 of 4 (Mkhesi bulk sewer pipeline)	-	-	-	Sterkspruit Regional WWTW and associated bulk infrastructure Phase 1 of 4 (Mkhesi bulk sewer pipeline)
Free State	1		0	0	0	1
		Maluti-a-Phofung BWS Phase 4 of 4	-	-	-	Maluti-a-Phofung BWS Phase 4 of 4
Limpopo	1		0	0	1	0
		Sinthumule Kutama Phase 3 of 3 (including Luvuvu GWS)	-	-	Sinthumule Kutama Phase 3 of 3 (including Luvuvu GWS -	-
KwaZulu-Natal	1		0	0	1	0
		Maphumulo BWS Phase 3 of 4	-	-	Maphumulo BWS Phase 3 of 4	-
Mpumalanga	1	Steve Tshwete Refurbishment and Upgrading of Vaal Bank Water Purification Plant phase 3 of 3	0	1	0	0
			-	Steve Tshwete Refurbishment and Upgrading of Vaal Bank Water Purification Plant phase 3 of 3	-	-
North West	2		1	0	0	1
		Greater Mamusa BWS Phase 4 of 4	Greater Mamusa BWS Phase 4 of 4	-	-	-
		Tlapeng-Eksdale BWS	-	-	-	Tlapeng – Eksdale BWS
Schedule 6B	3		1	0	1	1
Gauteng	1		0	0	0	1
		Meyerton WWTW				Meyerton WWTW
North West	1	-	1	0	0	0
		Ratlou BWS (Setlagole)	Ratlou BWS (Setlagole)	-	-	-
Eastern Cape	1		0	0	1	0
		The Xhora phase 2 of 2 (Construction of pipelines and Reservoir)	-	-	The Xhora phase 2 of 2 (Construction of pipelines and Reservoir)	-
Total	14		6	1	3	4



PPI No 5.3.4.3: Number of small regional bulk infrastructure project phases completed

Province	Total number	Names	Performance per quarter			
			Quarter 1 April – June	Quarter 2 July - September	Quarter 3 October - December	Quarter 4 January – March
Schedule 5B	1		0	0	0	1
North West	1		0	0	0	1
		Kagisano Molopo BWS (Bona Bona)	-	-	-	Kagisano Molopo BWS (Bona Bona)
Schedule 6B	6		0	0	2	4
Eastern Cape	1		0	0	1	0
		Paterson BWS Phase 6 of 6	-	-	Paterson BWS Phase 6 of 6	-
Gauteng	1		0	0	1	0
		Gravity Main to PS 2	-	-	Gravity Main to PS 2	-
Free State	3	Tswelopele bulk water supply Phase 2 of 2	0	0	0	3
			-	-	-	Tswelopele bulk water supply Phase 2 of 2
		Brandfort Bulk Sewer Phase 2 of 2	-	-	-	Brandfort Bulk Sewer Phase 2 of 2
		Refurbishment of Kroonstad WWTW	-	-	-	Refurbishment of Kroonstad WWTW
Northern Cape	1		0	0	0	1
		Warrenton WTW	-	-	-	Warrenton WTW
Total	7		0	0	2	5

PPI No 5.3.5: Number of regional bulk infrastructure project phases funded through budget facility for infrastructure (BFI) under construction

Province	Total number	Names	Performance per quarter			
			Quarter 1 April – June	Quarter 2 July - September	Quarter 3 October - December	Quarter 4 January – March
Eastern Cape	2		2	2	2	2
		Nelson Mandela Bay Drought Intervention: Upgrade East to West bulk water pipeline Phase 2 of 3	Nelson Mandela Bay Drought Intervention: Upgrade East to West bulk water pipeline Phase 2 of 3	Nelson Mandela Bay Drought Intervention: Upgrade East to West bulk water pipeline Phase 2 of 3	Nelson Mandela Bay Drought Intervention: Upgrade East to West bulk water pipeline Phase 2 of 3	Nelson Mandela Bay Drought Intervention: Upgrade East to West bulk water pipeline Phase 2 of 3
		Nelson Mandela Bay Drought Intervention: Borehole exploration and development Phase 3 of 3	Nelson Mandela Bay Drought Intervention: Borehole exploration and development Phase 3 of 3	Nelson Mandela Bay Drought Intervention: Borehole exploration and development Phase 3 of 3	Nelson Mandela Bay Drought Intervention: Borehole exploration and development Phase 3 of 3	Nelson Mandela Bay Drought Intervention: Borehole exploration and development Phase 3 of 3
KwaZulu- Natal	2		2	2	2	2
		Lower uMkhomazi BWSS Phase 1 of 2	Lower uMkhomazi BWSS Phase 1 of 2	Lower uMkhomazi BWSS Phase 1 of 2	Lower uMkhomazi BWSS Phase 1 of 2	Lower uMkhomazi BWSS Phase 1 of 2
		Lower uMkhomazi BWSS Phase 2 of 2	Lower uMkhomazi BWSS Phase 2 of 2	Lower uMkhomazi BWSS Phase 2 of 2	Lower uMkhomazi BWSS Phase 2 of 2	Lower uMkhomazi BWSS Phase 2 of 2
Limpopo	1		1	1	1	1
		Ebenezer/ Olifantspoort BWS Phase 1 of 10	Ebenezer/ Olifantspoort BWS Phase 1 of 10	Ebenezer/ Olifantspoort BWS Phase 1 of 10	Ebenezer/ Olifantspoort BWS Phase 1 of 10	Ebenezer/ Olifantspoort BWS Phase 1 of 10
Northern Cape	1		1	1	1	1



PPI No 2.1.3.3: Number of small regional bulk infrastructure project phases under construction

Province	Total number	Names	Performance per quarter			
			Quarter 1 April – June	Quarter 2 July - September	Quarter 3 October - December	Quarter 4 January – March
Schedule 5B	2		2	2	2	1
Free State	1	Refurbishment of Ficksburg WWTW	1	1	1	1
			Refurbishment of Ficksburg WWTW	Refurbishment of Ficksburg WWTW	Refurbishment of Ficksburg WWTW	Refurbishment of Ficksburg WWTW
North West	1	Kagisano Molapo BWS (Bona Bona Cluster 1)	1	1	1	0
			Kagisano Molapo BWS (Bona Bona Cluster 1)	Kagisano Molapo BWS (Bona Bona Cluster 1)	Kagisano Molapo BWS (Bona Bona Cluster 1)	-
Schedule 6B	11		10	10	11	8
Eastern Cape	1		1	1	1	0
		Paterson BWS Phase 6 of 6	Paterson BWS Phase 6 of 6	Paterson BWS Phase 6 of 6	Paterson BWS Phase 6 of 6	-
Free State	7	Mafube Bulk Sewer Phase 2 of 2	7	7	7	6
		Mafube Bulk Sewer Phase 2 of 2	Mafube Bulk Sewer Phase 2 of 2	Mafube Bulk Sewer Phase 2 of 2	Mafube Bulk Sewer Phase 2 of 2	Mafube Bulk Sewer Phase 2 of 2
		Tswelopele BWS Phase 2 of 2	Tswelopele BWS Phase 2 of 2	Tswelopele BWS Phase 2 of 2	Tswelopele BWS Phase 2 of 2	-
		Brandfort Bulk Sewer Phase 2 of 2	Brandfort Bulk Sewer Phase 2 of 2	Brandfort Bulk Sewer Phase 2 of 2	Brandfort Bulk Sewer Phase 2 of 2	Brandfort Bulk Sewer Phase 2 of 2
		Mantsopa Water and Sanitation Bulk	Mantsopa Water and Sanitation Bulk	Mantsopa Water and Sanitation Bulk	Mantsopa Water and Sanitation Bulk	Mantsopa Water and Sanitation Bulk
		Mafube Water and Sanitation Bulk	Mafube Water and Sanitation Bulk	Mafube Water and Sanitation Bulk	Mafube Water and Sanitation Bulk	Mafube Water and Sanitation Bulk
		Kroonstad WWTW Phase 2	Kroonstad WWTW Phase 2	Kroonstad WWTW Phase 2	Kroonstad WWTW Phase 2	Kroonstad WWTW Phase 2
Gauteng	1	Gravity Main to PS 2	1	1	1	0
			Gravity Main to PS 2	Gravity Main to PS 2	Gravity Main to PS 2	-
Limpopo	1		0	0	1	1
		Giyani WTW upgrade	-	-	Giyani WTW upgrade	Giyani WTW upgrade
Northern Cape	1		1	1	1	1
		Warrenton WTW Phase 1 of 1	Warrenton WTW Phase 1 of 1	Warrenton WTW Phase 1 of 1	Warrenton WTW Phase 1 of 1	Warrenton WTW Phase 1 of 1
Total	13		12	12	13	9



PPI No 2.1.4.1: Number of mega regional bulk infrastructure project phases completed

Province	Total number	Names	Performance per quarter			
			Quarter 1 April – June	Quarter 2 July - September	Quarter 3 October - December	Quarter 4 January – March
Schedule 5B	3		0	1	2	0
Limpopo	1	Polokwane WWTW phase 1 of 3	0	1	0	0
			-	Polokwane WWTW phase 1 of 3	-	-
KwaZulu-Natal	1	uMshwathi BWS Phase 5 of 5	0	0	1	0
			-	-	uMshwathi BWS Phase 5 of 5	-
North West	1	Taung / Naledi BWS Phase 2 of 3	0	0	1	0
			-	-	Taung / Naledi BWS Phase 2 of 3	-
Schedule 6B	7		2	3	1	1
Limpopo	2	Babanana BWS phase 1 of 3	0	0	1	1
			-	-	Babanana BWS phase 1 of 3	-
		Mogalakwena Phase 2 of 3.	-	-	-	Mogalakwena Phase 2 of 3.
Mpumalanga	5	Thembisile Water Scheme (Loskop): Loskop Bulk Water Supply Phase 1 of 5 (Abstraction & Moutse supply)	2	3	0	0
			-	Thembisile Water Scheme (Loskop): Loskop Bulk Water Supply Phase 1 of 5 (Abstraction & Moutse supply)	-	-
		Thembisile Water Scheme (Loskop): Loskop Bulk Water Supply Phase 2 of 5 (pipeline to Verena)	-	Thembisile Water Scheme (Loskop): Loskop Bulk Water Supply Phase 2 of 5 (pipeline to Verena)	-	-
		Thembisile Water Scheme (Loskop): Loskop Bulk Water Supply Phase 3 of 5 (WTW in Verena)	-	Thembisile Water Scheme (Loskop): Loskop Bulk Water Supply Phase 3 of 5 (WTW in Verena)	-	-
		Thembisile Water Scheme (Loskop): Loskop Bulk Water Supply Phase 4 of 5 (Reservoirs)	Thembisile Water Scheme (Loskop): Loskop Bulk Water Supply Phase 4 of 5 (Reservoirs)	-	-	-
		Thembisile Water Scheme (Loskop): Loskop Bulk Water Supply Phase 5 of 5 (Bulk Distribution)	Thembisile Water Scheme (Loskop): Loskop Bulk Water Supply Phase 5 of 5 (Bulk Distribution)	-	-	-
Total	10		2	4	3	1



PPI No 2.1.4.2: Number of large regional bulk infrastructure project phases completed

Province	Total number	Names	Performance per quarter			
			Quarter 1 April – June	Quarter 2 July - September	Quarter 3 October - December	Quarter 4 January – March
Schedule 5B	11		5	1	2	3
Eastern Cape	5		4	0	0	1
		CHDM Cluster 4 Phase 8 of 9 (Ndumndum to Upper Indwana)	CHDM Cluster 4 Phase 8 of 9 (Ndumndum to Upper Indwana)	-	-	-
		CHDM Cluster 6 Phase 5B of 6 (Lokishini to Quthubeni)	CHDM Cluster 6 Phase 5B of 6 (Lokishini to Quthubeni)	-	-	-
		CHDM Cluster 6 Phase 6 of 6 Gqaga gravity main (Mnyolo)	CHDM Cluster 6 Phase 6 of 6 Gqaga gravity main (Mnyolo)	-	-	-
		Xonxa BWS Phase 2 of 2 (Ilinge and Machibini Water Supply)	Xonxa BWS Phase 2 of 2 (Ilinge and Machibini Water Supply)	-	-	-
		Sterkspruit Regional WWTW and associated bulk infrastructure Phase 1 of 4 (Mkhesi bulk sewer pipeline)	-	-	-	Sterkspruit Regional WWTW and associated bulk infrastructure Phase 1 of 4 (Mkhesi bulk sewer pipeline)
Free State	1		0	0	0	1
		Maluti-a-Phofung BWS Phase 4 of 4	-	-	-	Maluti-a-Phofung BWS Phase 4 of 4
Limpopo	1		0	0	1	0
		Sinthumule Kutama Phase 3 of 3 (including Luvuvu GWS)	-	-	Sinthumule Kutama Phase 3 of 3 (including Luvuvu GWS -	-
KwaZulu-Natal	1		0	0	1	0
		Maphumulo BWS Phase 3 of 4	-	-	Maphumulo BWS Phase 3 of 4	-
Mpumalanga	1	Steve Tshwete Refurbishment and Upgrading of Vaal Bank Water Purification Plant phase 3 of 3	0	1	0	0
			-	Steve Tshwete Refurbishment and Upgrading of Vaal Bank Water Purification Plant phase 3 of 3	-	-
North West	2		1	0	0	1
		Greater Mamusa BWS Phase 4 of 4	Greater Mamusa BWS Phase 4 of 4	-	-	-
		Tlapeng-Eksdale BWS	-	-	-	Tlapeng – Eksdale BWS
Schedule 6B	3		1	0	1	1
Gauteng	1		0	0	0	1
		Meyerton WWTW				Meyerton WWTW
North West	1	-	1	0	0	0
		Ratlou BWS (Setlagole)	Ratlou BWS (Setlagole)	-	-	-
Eastern Cape	1		0	0	1	0
		The Xhora phase 2 of 2 (Construction of pipelines and Reservoir)	-	-	The Xhora phase 2 of 2 (Construction of pipelines and Reservoir)	-
Total	14		6	1	3	4



PPI No 2.1.4.3: Number of small regional bulk infrastructure project phases completed

Province	Total number	Names	Performance per quarter			
			Quarter 1 April – June	Quarter 2 July - September	Quarter 3 October - December	Quarter 4 January – March
Schedule 5B	1		0	0	0	1
North West	1		0	0	0	1
		Kagisano Molopo BWS (Bona Bona)	-	-	-	Kagisano Molopo BWS (Bona Bona)
Schedule 6B	6		0	0	2	4
Eastern Cape	1		0	0	1	0
		Paterson BWS Phase 6 of 6	-	-	Paterson BWS Phase 6 of 6	-
Gauteng	1		0	0	1	0
		Gravity Main to PS 2	-	-	Gravity Main to PS 2	-
Free State	3	Tswelopele bulk water supply Phase 2 of 2	0	0	0	3
			-	-	-	Tswelopele bulk water supply Phase 2 of 2
		Brandfort Bulk Sewer Phase 2 of 2	-	-	-	Brandfort Bulk Sewer Phase 2 of 2
		Refurbishment of Kroonstad WWTW	-	-	-	Refurbishment of Kroonstad WWTW
Northern Cape	1		0	0	0	1
		Warrenton WTW	-	-	-	Warrenton WTW
Total	7		0	0	2	5

PPI No 2.1.5: Number of regional bulk infrastructure project phases funded through budget facility for infrastructure (BFI) under construction.

Province	Total number	Names	Performance per quarter			
			Quarter 1 April – June	Quarter 2 July - September	Quarter 3 October - December	Quarter 4 January – March
Eastern Cape	2	Nelson Mandela Bay Drought Intervention: Upgrade East to West bulk water pipeline Phase 2 of 3	2	2	2	2
		Nelson Mandela Bay Drought Intervention: Borehole exploration and development Phase 3 of 3	Nelson Mandela Bay Drought Intervention: Upgrade East to West bulk water pipeline Phase 2 of 3	Nelson Mandela Bay Drought Intervention: Upgrade East to West bulk water pipeline Phase 2 of 3	Nelson Mandela Bay Drought Intervention: Upgrade East to West bulk water pipeline Phase 2 of 3	Nelson Mandela Bay Drought Intervention: Upgrade East to West bulk water pipeline Phase 2 of 3
KwaZulu- Natal	2	Lower uMkhomazi BWSS Phase 1 of 2	2	2	2	2
		Lower uMkhomazi BWSS Phase 2 of 2	Lower uMkhomazi BWSS Phase 1 of 2	Lower uMkhomazi BWSS Phase 1 of 2	Lower uMkhomazi BWSS Phase 1 of 2	Lower uMkhomazi BWSS Phase 1 of 2
Limpopo	1		1	1	1	1
		Ebenezer/ Olifantspoort BWS Phase 1 of 10	Ebenezer/ Olifantspoort BWS Phase 1 of 10-	Ebenezer/ Olifantspoort BWS Phase 1 of 10	- Ebenezer/ Olifantspoort BWS Phase 1 of 10	Ebenezer/ Olifantspoort BWS Phase 1 of 10



Province	Total number	Municipality name		Project name	Performance per quarter			
		District	Local		Quarter 1 April – June	Quarter 2 July - September	Quarter 3 October - December	Quarter 4 January – March
	16	OR Tambo			Smart Domestic Water Meters	Smart Domestic Water Meters	Smart Domestic Water Meters	Smart Domestic Water Meters
				KSD	2	Refurbishment of Mthatha New B Pump Station / Refurbishments of Mthatha WWTW	Refurbishment of Mthatha New B Pump Station / Refurbishments of Mthatha WWTW	-
						-	Mncwasa Water Supply	Mncwasa Water Supply
				Mhlontlo	3	Mthonjeni/Engxangasini Water Supply	Mthonjeni/Engxangasini Water Supply	Mthonjeni/Engxangasini Water Supply
						Nyandeni Village Water Supply	-	-
						Mbono Water Supply	-	Mbono Water Supply
				Ingquza Hill	7	Arthur Homes Water Supply	Arthur Homes Water Supply	Arthur Homes Water Supply
						Gabanjana Water Supply	-	-
						Magwa-Hombe Water Supply	-	Magwa-Hombe Water Supply
						Ndimakude Water Supply	-	Ndimakude Water Supply
						Hlwahlwazi Water Supply	-	Hlwahlwazi Water Supply
						Sihlitho Water Supply	-	Sihlitho Water Supply
						Mqezu Water Supply	-	Mqezu Water Supply
				Nyandeni	1	Nyandeni Ward 25 Water Supply Phase 2	Nyandeni Ward 25 Water Supply Phase 2	Nyandeni Ward 25 Water Supply Phase 2
				PSJ	3	Ngqwaleni Water Supply	Ngqwaleni Water Supply	Ngqwaleni Water Supply
						Mbentsa Water Supply	-	Mbentsa Water Supply
						Ngxongweni Water Supply	-	Ngxongweni WS
				Umkhumbi	4	Mt Frere Bulk Sewer upgrade Phase 2	Mt Frere Bulk Sewer upgrade Phase 2	Mt Frere Bulk Sewer upgrade Phase 2
						Refurbishment of Mt Ayliff WWTW and sewer pipeline	Refurbishment of Mt Ayliff WWTW and sewer pipeline	Refurbishment of Mt Ayliff WWTW and sewer pipeline
						KuChane/ KwaVeni WS Implementation	KuChane/ KwaVeni WS Implementation	KuChane/ KwaVeni WS Implementation
						Umkhumbi Ward 20 & 21 WS Implementation	Umkhumbi Ward 20 & 21 WS Implementation	Umkhumbi Ward 20 & 21 WS Implementation
				Matatiele	4	Pamlaiville WS	Pamlaiville WS	Pamlaiville WS
						Matatiele Ward 6 Water Supply implementation	Matatiele Ward 6 Water Supply implementation	Matatiele Ward 6 Water Supply implementation
						WC/WDM water loss mitigation programme in Matatiele	-	-
						Upgrading of Sewer network and WWTW in Matatiele	Upgrading of Sewer network and WWTW in Matatiele	Upgrading of Sewer network and WWTW in Matatiele



Province	Total number	Names	Performance per quarter			
			Quarter 1 April – June	Quarter 2 July - September	Quarter 3 October - December	Quarter 4 January – March
Total	15		15	15	12	8

PPI No 2.1.6: Number of regional bulk infrastructure project phases funded through budget facility for infrastructure (BFI) completed.

Province	Total number	Names	Performance per quarter			
			Quarter 1 April – June	Quarter 2 July - September	Quarter 3 October - December	Quarter 4 January – March
Western Cape	7		0	3	4	0
		George BFI: George Municipality Potable Water Security and Remedial Works Phase 3 (B and C)	-	-	George BFI: George Municipality Potable Water Security and Remedial Works Phase 3 (B and C)	-
		George BFI: George Municipality Potable Water Security and Remedial Works Phase 6	-	-	George BFI: George Municipality Potable Water Security and Remedial Works Phase 6	-
		George BFI: George Municipality Potable Water Security and Remedial Works Phase 9	-	-	George BFI: George Municipality Potable Water Security and Remedial Works Phase 9	-
		George BFI: George Municipality Potable Water Security and Remedial Works Phase 10	-	George BFI: George Municipality Potable Water Security and Remedial Works Phase 10	-	-
		George BFI: George Municipality Potable Water Security and Remedial Works Phase 11	-	George BFI: George Municipality Potable Water Security and Remedial Works Phase 11	-	-
		George BFI: George Municipality Potable Water Security and Remedial Works Phase 12	-	George BFI: George Municipality Potable Water Security and Remedial Works Phase 12	-	-
		Drakenstein BFI: Rehabilitation and upgrade of the Drakenstein sanitation infrastructure to ensure sustainability and resilience Phase 4	-	-	Drakenstein BFI: Rehabilitation and upgrade of the Drakenstein sanitation infrastructure to ensure sustainability and resilience Phase 4	-
Total	7		0	3	4	0



Province	Total number	Municipality name		Project name	Performance per quarter			
		District	Local		Quarter 1 April – June	Quarter 2 July - September	Quarter 3 October - December	Quarter 4 January – March
Chris Hani	15		Raymond Mhlaba	4	Upgrading of Adelaide Raw Water Supply	Upgrading of Adelaide Raw Water Supply	Upgrading of Adelaide Raw Water Supply	Upgrading of Adelaide Raw Water Supply
					Refurbishment of Raymond Mhlaba LM water retaining structures	Refurbishment of Raymond Mhlaba LM water retaining structures	Refurbishment of Raymond Mhlaba LM water retaining structures	Refurbishment of Raymond Mhlaba LM water retaining structures
					Non-Revenue Water Loss Control Project: Raymond Mhlaba	Non-Revenue Water Loss Control Project: Raymond Mhlaba	Non-Revenue Water Loss Control Project: Raymond Mhlaba	Non-Revenue Water Loss Control Project: Raymond Mhlaba
					Equipping of Boreholes in Raymond Mhlaba (Healdtown, Fort Beaufort)	-	Equipping of Boreholes in Raymond Mhlaba (Healdtown, Fort Beaufort)	Equipping of Boreholes in Raymond Mhlaba (Healdtown, Fort Beaufort)
			Ngqushwa	1	Non-Revenue Water Loss Control Project: Ngqushwa	Non-Revenue Water Loss Control Project: Ngqushwa	Non-Revenue Water Loss Control Project: Ngqushwa	Non-Revenue Water Loss Control Project: Ngqushwa
			Mbashe, Mquma, Great Kei, Amahlathi, Raymond Mhlaba, Ngqushwa	1	Refurbishment of Sewage Systems in Amathole DM	Refurbishment of Sewage Systems in Amathole DM	Refurbishment of Sewage Systems in Amathole DM	Refurbishment of Sewage Systems in Amathole DM
			Emalahleni	5	Refurbishment of Indwe Water Treatment Work	-	-	-
					Refurbishment of Indwe oxidation ponds and two sewer pump stations	-	-	-
					Refurbishment of Cacadu ponds and three sewer pump stations.	-	-	-
					Refurbishment of Qoqodala Water Supply Scheme (Emalahleni)	-	Refurbishment of Qoqodala Water Supply Scheme (Emalahleni)	Refurbishment of Qoqodala Water Supply Scheme (Emalahleni)
					Macubeni Water Treatment Works (Emalahleni)	-	Macubeni Water Treatment Works (Emalahleni)	Macubeni Water Treatment Works (Emalahleni)
			Sakhisizwe	3	Rural Water Supply to Maxongoshoek and Gubenxa	-	-	-
					Refurbishment of Elliot Water Treatment Works	-	-	-
					Refurbishment of old Elliot WWTW, pumpstation and rerouting of bulk sewer lines.	-	-	-
			Intsika Yethu	1	Refurbishment of Tsojana Water Treatment Works	Refurbishment of Tsojana Water Treatment Works	Refurbishment of Tsojana Water Treatment Works	Refurbishment of Tsojana Water Treatment Works



Province	Total number	Municipality name		Project name	Performance per quarter			
		District	Local		Quarter 1 April – June	Quarter 2 July – September	Quarter 3 October – December	Quarter 4 January – March
						Refurbishment of existing, drilling & Equipping of Boreholes	-	-
					MAP	Replacement of damaged pipeline in Tlholong Ext 4	-	-
						Tshiame Khalanyoni: Upgrading of bulk and network sewer reticulation	Tshiame Khalanyoni: Upgrading of bulk and network sewer reticulation	Tshiame Khalanyoni: Upgrading of bulk and network sewer reticulation
					Phumelela	Upgrading of the Warden sewer	Upgrading of the Warden sewer	Upgrading of the Warden sewer
						Upgrading of the Warden WWTW pH2	Upgrading of the Warden WWTW pH2	Upgrading of the Warden WWTW pH2
					Mantsopa	Increasing storage capacity in Ladybrand	Increasing storage capacity in Ladybrand	Increasing storage capacity in Ladybrand
						Upgrading of Bulk Outfall Sewer & Pipeline	Upgrading of Bulk Outfall Sewer & Pipeline	Upgrading of Bulk Outfall Sewer & Pipeline
						Refurbishment of Genoa WTW	Refurbishment of Genoa WTW	Refurbishment of Genoa WTW
					Letsemeng	Koffiefontein and Dithake Bulk water storage 4,5ml	Koffiefontein and Dithake Bulk water storage 4,5ml	Koffiefontein and Dithake Bulk water storage 4,5ml
						Koffiefontein refurbishment of WWTW	Koffiefontein refurbishment of WWTW	Koffiefontein refurbishment of WWTW
						Hoopstad /Tikwana 616 Ext 5 Installation of sewer reticulation and construction of toilet structures	Hoopstad /Tikwana 616 Ext 5 Installation of sewer reticulation and construction of toilet structures	Hoopstad /Tikwana 616 Ext 5 Installation of sewer reticulation and construction of toilet structures
						Construction of toilet structures and sewer connections-reticulation and pump station in Tikwana/Hoosptad	Construction of toilet structures and sewer connections-reticulation and pump station in Tikwana/Hoosptad	Construction of toilet structures and sewer connections-reticulation and pump station in Tikwana/Hoosptad
					Tokologo	Boshof - Construction of Bulk sewer infrastructure.	Boshof - Construction of Bulk sewer infrastructure.	Boshof - Construction of Bulk sewer infrastructure.
						Dealesville Emergency Water Supply: Phase 3	-	-
						Refurbishment of Herzogville WWTW	-	-
					Masilonyana	Winburg construction of outfall sewer and rectification of existing network and relocation of sewer pumpstation 3	Winburg construction of outfall sewer and rectification of existing network and relocation of sewer pumpstation 3	Winburg construction of outfall sewer and rectification of existing network and relocation of sewer pumpstation 3
						Brandfort: Water conservation and water Demand Management	Brandfort: Water conservation and water Demand Management	Brandfort: Water conservation and water Demand Management



Province	Total number	Municipality name		Project name	Performance per quarter					
		District	Local		Quarter 1 April – June	Quarter 2 July - September	Quarter 3 October - December	Quarter 4 January – March		
Gauteng	24	West Rand	Mogale City		Winburg Water conservation and water Demand Management	Winburg Water conservation and water Demand Management	Winburg Water conservation and water Demand Management	Winburg Water conservation and water Demand Management	Winburg Water conservation and water Demand Management	
				Nala	1	Kgotsoeng/Bothaville- Upgrading of Sewer Outfall Remaining Phases	Kgotsoeng/Bothaville- Upgrading of Sewer Outfall Remaining Phases	Kgotsoeng/Bothaville- Upgrading of Sewer Outfall Remaining Phases	Kgotsoeng/Bothaville- Upgrading of Sewer Outfall Remaining Phases	
				Matjhabeng	2	Refurbishment of Theronia WWTW final effluent pipeline	Refurbishment of Theronia WWTW final effluent pipeline	Refurbishment of Theronia WWTW final effluent pipeline	Refurbishment of Theronia WWTW final effluent pipeline	
						WCDM in Matjhabeng	-	WCDM in Matjhabeng	WCDM in Matjhabeng	
				Matube	2	Namahadi 12MI Reservoir	-	-	-	
						Frankfort raw water abstraction	Frankfort raw water abstraction	Frankfort raw water abstraction	Frankfort raw water abstraction	
				Metsimaholo	2	Oranjeville WWTW	Oranjeville WWTW	Oranjeville WWTW	Oranjeville WWTW	
						Oranjeville WTW (Potable water bulk distribution)	Oranjeville WTW (Potable water bulk distribution)	Oranjeville WTW (Potable water bulk distribution)	Oranjeville WTW (Potable water bulk distribution)	
				Moghaka	3	Viljoenskroon - Raw water pumps and recovery dam	Viljoenskroon - Raw water pumps and recovery dam	Viljoenskroon - Raw water pumps and recovery dam	Viljoenskroon - Raw water pumps and recovery dam	
						Open & Vermaak Sewers Upgrade	-	-	Open & Vermaak Sewers Upgrade	
						Construction of a 4.3Km water pipeline in 11 Avenue and repair of sluice gates in Bloemhoek dam	-	-	-	
				Ngwathe	2	Heilbron - Sewer pump line	Heilbron - Sewer pump line	Heilbron - Sewer pump line	Heilbron - Sewer pump line	
						Heilbron - 3km Pipeline and Elevated Tower	Heilbron - 3km Pipeline and Elevated Tower	Heilbron - 3km Pipeline and Elevated Tower	Heilbron - 3km Pipeline and Elevated Tower	
				Total for FS: 37			33	29	28	29
						Dr Motlana Housing Development Phase 1	-	-	-	
						Dr Sefularo Housing Development Phase 1	-	-	-	
						Replacement of Prepaid Water Meters Phase 1 of 2	-	-	-	
						Refurbishment of Percy Steward WWTW	-	-	-	
						Replacement of Prepaid Water Meters phase 2 of 2.	-	-	-	
						Refurbishment of Mogale City Sewer Infrastructure	-	-	-	



Province	Total number	Municipality name		Project name	Performance per quarter			
		District	Local		Quarter 1 April – June	Quarter 2 July - September	Quarter 3 October - December	Quarter 4 January – March
			Rand West City	4	Refurbishment of Hannes van Niekerk WWTW Phase 3 of 3	-	-	-
					Bekkersdal Water reticulation.	Bekkersdal Water reticulation.	Bekkersdal Water reticulation.	Bekkersdal Water reticulation.
					Rehabilitation of sewer pump station.	Rehabilitation of sewer pump station.	Rehabilitation of sewer pump station.	Rehabilitation of sewer pump station.
					Provision of sewer infrastructure services for Mohlakeng extension 5 township phase 3 of 3.	-	-	-
			Merafong City	7	Refurbishment of Khutsong WWTW	-	-	-
					Refurbishment of Welverdiend WWTW and associated pump station Phase 1 of 2	-	-	-
					Refurbishment of Welverdiend WWTW and associated pump station Phase 2 of 2	Refurbishment of Welverdiend WWTW and associated pump station Phase 2 of 2	Refurbishment of Welverdiend WWTW and associated pump station Phase 2 of 2	Refurbishment of Welverdiend WWTW and associated pump station Phase 2 of 2
					Stabilization of Foundations of 2 x 10 MI Addata Reservoirs Phase 2 of 3	-	-	-
			Midvaal	3	Stabilization of Foundations of 2 x 10 MI Addata Reservoirs Phase 3 of 3	Stabilization of Foundations of 2 x 10 MI Addata Reservoirs Phase 3 of 3	Stabilization of Foundations of 2 x 10 MI Addata Reservoirs Phase 3 of 3	Stabilization of Foundations of 2 x 10 MI Addata Reservoirs Phase 3 of 3
					Rehabilitation and Upgrading of Wedela WWTW Phase 3 of 3	-	-	-
					Installation of Zonal Meters and PRV's with Real Time Scada monitoring	-	-	-
					Aged bulk Water Pipe Replacement Phase 3 of 3	Aged bulk Water Pipe Replacement Phase 3 of 3	Aged bulk Water Pipe Replacement Phase 3 of 3	Aged bulk Water Pipe Replacement Phase 3 of 3
		Sedibeng	7		Supply, Delivery and Installation of Pressure Management Infrastructure, Bulk and Zonal Water Meters, Water Reticulation Supply Valves and Leaks Repairs on Indigent Households Phase 2 of 3	-	-	-
					Supply, Delivery and Installation of Pressure Management Infrastructure, Bulk and Zonal Water Meters, Water Reticulation Supply Valves and Leaks Repairs on Indigent Households Phase 2 of 3	-	-	-
					Supply, Delivery and Installation of Pressure Management Infrastructure, Bulk and Zonal Water Meters, Water Reticulation Supply Valves and Leaks Repairs on Indigent Households Phase 2 of 3	-	-	-
					Supply, Delivery and Installation of Pressure Management Infrastructure, Bulk and Zonal Water Meters, Water Reticulation Supply Valves and Leaks Repairs on Indigent Households Phase 2 of 3	-	-	-



Province	Total number	Municipality name		Project name	Performance per quarter			
		District	Local		Quarter 1 April – June	Quarter 2 July - September	Quarter 3 October - December	Quarter 4 January – March
KwaZulu-Natal	49	Ugu	3			Supply, Delivery and Installation of Pressure Infrastructure, Bulk and Zonal Water Meters, Water Reticulation Supply Valves and Leaks Repairs on Indigent Households phase 3 of 3.	Supply, Delivery and Installation of Pressure Management Infrastructure, Bulk and Zonal Water Meters, Water Reticulation Supply Valves and Leaks Repairs on Indigent Households phase 3 of 3.	Supply, Delivery and Installation of Pressure Management Infrastructure, Bulk and Zonal Water Meters, Water Reticulation Supply Valves and Leaks Repairs on Indigent Households phase 3 of 3.
						Installation of Sewer Infrastructure at Kaydale Settlement	-	-
						The Replacement of Asbestos Cement (AC) Water Pipes in Heidelberg, Gauteng.	The Replacement of Asbestos Cement (AC) Water Pipes in Heidelberg, Gauteng.	The Replacement of Asbestos Cement (AC) Water Pipes in Heidelberg, Gauteng.
						The Upgrade Of Emmasdal, Heidelberg And Rensburg Pump Stations.	The Upgrade Of Emmasdal, Heidelberg And Rensburg Pump Stations.	The Upgrade Of Emmasdal, Heidelberg And Rensburg Pump Stations.
						The Implementation Of Technical Wc/Wdm Interventions Within The Lesedi Local Municipality.	The Implementation Of Technical Wc/Wdm Interventions Within The Lesedi Local Municipality.	The Implementation Of Technical Wc/Wdm Interventions Within The Lesedi Local Municipality.
					13	11	11	11
				Ray Nkonyeni	KwaMadlala Water Pipeline & Pump Station	KwaMadlala Water Pipeline & Pump Station	-	-
				Umuziwabantu	Upgrade of Harding Sewer Reticulation system & Refurbishment of the Wastewater Treatment Works	Upgrade of Harding Sewer Reticulation system & Refurbishment of the Wastewater Treatment Works	Upgrade of Harding Sewer Reticulation system & Refurbishment of the Wastewater Treatment Works	Upgrade of Harding Sewer Reticulation system & Refurbishment of the Wastewater Treatment Works
				uMdoni, uMzumbi, uMuziwabantu, Ray Nkonyeni	1	Supply, Installation & Commissioning of Non-Revenue Water Reducing Equipment within UGU DM	Supply, Installation & Commissioning of Non-Revenue Water Reducing Equipment within UGU DM	Supply, Installation & Commissioning of Non-Revenue Water Reducing Equipment within UGU DM
				Mpofana	2	Mpofana Bulk Connection and Bruntville/Phumlas Upgrade	Mpofana Bulk Connection and Bruntville/Phumlas Upgrade	Mpofana Bulk Connection and Bruntville/Phumlas Upgrade
Total for GP: 24	49	Ugu	9	Mpendle, mpofana, mkhambathini and Richmond	1	Mnyamvubu Community Supply Scheme	Mnyamvubu Community Supply Scheme	Mnyamvubu Community Supply Scheme
				uMshwathi,	3	UMDM Sanitation VIP Project	UMDM Sanitation VIP Project	UMDM Sanitation VIP Project
						Nadi Reticulation Phase 1	Nadi Reticulation Phase 1	Nadi Reticulation Phase 1



Province	Total number	Municipality name		Project name	Performance per quarter			
		District	Local		Quarter 1 April – June	Quarter 2 July - September	Quarter 3 October - December	Quarter 4 January – March
		uMzinyathi	Local	3	Nadi Reticulation Phase 2	Nadi Reticulation Phase 2	Nadi Reticulation Phase 2	Nadi Reticulation Phase 2
					AC Pipeline replacement phase 2A	AC Pipeline replacement phase 2A	AC Pipeline replacement phase 2A	AC Pipeline replacement phase 2A
					Vulindlela Phase 3A- Construction of a 300mm dia. X 2.715km long steel pipeline and Mechanical and Electrical for Reservoir 12 Pump Station	Vulindlela Phase 3A- Construction of a 300mm dia. X 2.715km long steel pipeline and Mechanical and Electrical for Reservoir 12 Pump Station	Vulindlela Phase 3A- Construction of a 300mm dia. X 2.715km long steel pipeline and Mechanical and Electrical for Reservoir 12 Pump Station	Vulindlela Phase 3A- Construction of a 300mm dia. X 2.715km long steel pipeline and Mechanical and Electrical for Reservoir 12 Pump Station
					Vulindlela Phase 3B- Construction of Res 14A	-	-	Vulindlela Phase 3B- Construction of Res 14A
					Vulindlela Phase 3C- Construction of Res 13A	-	-	Vulindlela Phase 3C- Construction of Res 13A
					Gunjana Water Supply Scheme Phase 4	Gunjana Water Supply Scheme Phase 4	Gunjana Water Supply Scheme Phase 4	Gunjana Water Supply Scheme Phase 4
					Sinyambothi (Ward 5) Borehole Scheme	-	-	Sinyambothi (Ward 5) Borehole Scheme
					uMvoti Water Supply Project -Boreholes	-	-	uMvoti Water Supply Project -Boreholes
					Emergency Water Supply to Ramaphosa, Skobharen and 2 megalitre reservoir at Hilltop	Emergency Water Supply to Ramaphosa, Skobharen and 2 megalitre reservoir at Hilltop	Emergency Water Supply to Ramaphosa, Skobharen and 2 megalitre reservoir at Hilltop	Emergency Water Supply to Ramaphosa, Skobharen and 2 megalitre reservoir at Hilltop
					Reduction of Non-Revenue Water via Reduction of Real Losses	Reduction of Non-Revenue Water via Reduction of Real Losses	Reduction of Non-Revenue Water via Reduction of Real Losses	Reduction of Non-Revenue Water via Reduction of Real Losses
		Zululand	Local	5	Refurbishment of Utrecht Water Treatment Works - Phase 2	Refurbishment of Utrecht Water Treatment Works - Phase 2	Refurbishment of Utrecht Water Treatment Works - Phase 2	Refurbishment of Utrecht Water Treatment Works - Phase 2
					Installation of VIP toilets in Newcastle Rural settlement	Installation of VIP toilets in Newcastle Rural settlement	Installation of VIP toilets in Newcastle Rural settlement	Installation of VIP toilets in Newcastle Rural settlement
					Manqashi Domestic Reticulation Network	Manqashi Domestic Reticulation Network	Manqashi Domestic Reticulation Network	Manqashi Domestic Reticulation Network
					Esiphambanweni Domestic Reticulation Network	Esiphambanweni Domestic Reticulation Network	Esiphambanweni Domestic Reticulation Network	Esiphambanweni Domestic Reticulation Network
		Ulundi	Local	2	Dushwini Domestic Reticulation Network	Dushwini Domestic Reticulation Network	Dushwini Domestic Reticulation Network	Dushwini Domestic Reticulation Network
					Nkonjeni Regional Water Supply Scheme Water Conservation and Water Demand Management Phase 3	Nkonjeni Regional Water Supply Scheme Water Conservation and Water Demand Management Phase 3	Nkonjeni Regional Water Supply Scheme Water Conservation and Water Demand Management Phase 3	Nkonjeni Regional Water Supply Scheme Water Conservation and Water Demand Management Phase 3
					Simdlangenisha West Regional Water Supply	Simdlangenisha West Regional Water Supply	Simdlangenisha West Regional Water Supply	Simdlangenisha West Regional Water Supply
					-	-	-	-



Province	Total number	Municipality name		Project name	Performance per quarter			
		District	Local		Quarter 1 April – June	Quarter 2 July – September	Quarter 3 October – December	Quarter 4 January – March
				Scheme Water Demand Management	Scheme Water Demand Management	Scheme Water Demand Management	Scheme Water Demand Management	
		King Cetshwayo	uMlalazi	1	-	Refurbishment of Obanjaneni Water Purification Plant	Refurbishment of Obanjaneni Water Purification Plant	Refurbishment of Obanjaneni Water Purification Plant
				1	-	Refurbishment of Ofasimba Water Purification Plant	Refurbishment of Ofasimba Water Purification Plant	Refurbishment of Ofasimba Water Purification Plant
				1	-	Replacement Of Liester Engines in Mvuzane, Nyimbithwa, Sogedle, Vumashenge and Makhothweni Rudimentary Water Schemes	Replacement Of Liester Engines in Mvuzane, Nyimbithwa, Sogedle, Vumashenge and Makhothweni Rudimentary Water Schemes	Replacement Of Liester Engines in Mvuzane, Nyimbithwa, Sogedle, Vumashenge and Makhothweni Rudimentary Water Schemes
			uMthonjaneni	1	-	Replacement Of Liester Engines in 16 X Rudimentary Water Schemes	Replacement Of Liester Engines in 16 X Rudimentary Water Schemes	Replacement Of Liester Engines in 16 X Rudimentary Water Schemes
			uMfolozi	1	-	Replacement Of Liester Engines in Mhlawini, Mbambe and Kwahlaza Rudimentary Water Schemes	Replacement Of Liester Engines in Mhlawini, Mbambe and Kwahlaza Rudimentary Water Schemes	Replacement Of Liester Engines in Mhlawini, Mbambe and Kwahlaza Rudimentary Water Schemes
			Nkandla	1	-	Replacement Of Liester Engines in 14 X Rudimentary Water Schemes	Replacement Of Liester Engines in 14 X Rudimentary Water Schemes	Replacement Of Liester Engines in 14 X Rudimentary Water Schemes
			uMfolozi, uMlalazi, Mthonjaneni and Nkandla	1	WC/WDM: Mzingazi Pipeline Replacement	WC/WDM: Mzingazi Pipeline Replacement	WC/WDM: Mzingazi Pipeline Replacement	WC/WDM: Mzingazi Pipeline Replacement
			uMhlatuze	1	Richards Bay Water Improvement	Richards Bay Water Improvement	Richards Bay Water Improvement	Richards Bay Water Improvement
			Ndwedwe	1	Households Sanitation - Ndwedwe Municipal Areas	Households Sanitation - Ndwedwe Municipal Areas	Households Sanitation - Ndwedwe Municipal Areas	-
			KwaDukuza	1	AC Mains Replacement – Kwadukuza LM (Darnall, Gledhow, Mbozamo & Larkfield Areas)	AC Mains Replacement – Kwadukuza LM (Darnall, Gledhow, Mbozamo & Larkfield Areas)	AC Mains Replacement – Kwadukuza LM (Darnall, Gledhow, Mbozamo & Larkfield Areas)	AC Mains Replacement – Kwadukuza LM (Darnall, Gledhow, Mbozamo & Larkfield Areas)
			Mandeni, KwaDukuza & Ndwedwe	1	Urgent Rudimentary Water Supply Interventions In Ilembe District Municipality: Construction of Boreholes, Reticulation Pipeline and Communal Standtaps Within Ndwedwe Maphumulo and Mandeni Local Municipalities: Phase 2	Urgent Rudimentary Water Supply Interventions In Ilembe District Municipality: Construction of Boreholes, Reticulation Pipeline and Communal Standtaps Within Ndwedwe Maphumulo and Mandeni Local Municipalities: Phase 2	Urgent Rudimentary Water Supply Interventions In Ilembe District Municipality: Construction of Boreholes, Reticulation Pipeline and Communal Standtaps Within Ndwedwe Maphumulo and Mandeni Local Municipalities: Phase 2	Urgent Rudimentary Water Supply Interventions In Ilembe District Municipality: Construction of Boreholes, Reticulation Pipeline and Communal Standtaps Within Ndwedwe Maphumulo and Mandeni Local Municipalities: Phase 2
		iLembe		3	Households Sanitation - Ndwedwe Municipal Areas	Households Sanitation - Ndwedwe Municipal Areas	Households Sanitation - Ndwedwe Municipal Areas	-



Province	Total number	Municipality name		Project name	Performance per quarter						
		District	Local		Quarter 1 April – June	Quarter 2 July - September	Quarter 3 October - December	Quarter 4 January – March			
		Harry Gwala		4	Dr Nkosazane Dlamini Zuma	1	Mkhohlwa - Mdayane Water Supply Scheme	Mkhohlwa - Mdayane Water Supply Scheme	Mkhohlwa - Mdayane Water Supply Scheme	-	
	Greater Kokstad			2	Refurbishment & Upgrade of Water Infrastructure for Bhongweni	Refurbishment & Upgrade of Water Infrastructure for Bhongweni	Refurbishment & Upgrade of Water Infrastructure for Bhongweni	-			
					Refurbishment & Upgrade of Water Infrastructure for Shayamoya	Refurbishment & Upgrade of Water Infrastructure for Shayamoya	Refurbishment & Upgrade of Water Infrastructure for Shayamoya	-			
	Mzimkhulu			1	Machunwini Water Supply Scheme	Machunwini Water Supply Scheme	Machunwini Water Supply Scheme	Machunwini Water Supply Scheme			
			Uthukela DM	10		6	Steadville WCDM			-	
					Ladysmith AC replacement	Ladysmith AC replacement		-			
					Ezakheni water supply system: WCDM phase 2	Ezakheni water supply system: WCDM phase 2		-			
					Ladysmith AC Pipe Replacement (Phase 1 Work Package 2 - Bulk & Retic)	Ladysmith AC Pipe Replacement (Phase 1 Work Package 2 - Bulk & Retic)	Ladysmith AC Pipe Replacement (Phase 1 Work Package 2 - Bulk & Retic)	Ladysmith AC Pipe Replacement (Phase 1 Work Package 2 - Bulk & Retic)			
							Ezakheni WCDM – Phase 2 Work Package 2 (C Section – Subzones 1,2 & 4)	Ezakheni WCDM – Phase 2 Work Package 2 (C Section – Subzones 1,2 & 4)	Ezakheni WCDM – Phase 2 Work Package 2 (C Section – Subzones 1,2 & 4)	Phase 2 Work Package 2 (C Section – Subzones 1,2 & 4)	
							Steadville WCDM (Phase 1 - Work Package 2)		Steadville WCDM (Phase 1 - Work Package 2)	Steadville WCDM (Phase 1 - Work Package 2)	
			Inkosi Langalibalele		2	Wembezi WCDM Phase 1	Wembezi WCDM Phase 1	Wembezi WCDM Phase 1	Wembezi WCDM Phase 1		-
		Bhekuzulu-Epangweni Reticulation to wards 1-6 Inkosi Langalibalele Municipality				Bhekuzulu-Epangweni Reticulation to wards 1-6 Inkosi Langalibalele Municipality	Bhekuzulu-Epangweni Reticulation to wards 1-6 Inkosi Langalibalele Municipality	Bhekuzulu-Epangweni Reticulation to wards 1-6 Inkosi Langalibalele Municipality		-	
			uKhahlamba's		1	Construction of Zwelisha/ Moyeni Water Treatment Works and Bulk Infrastructure Upgrade: Phase 1			Construction of Zwelisha/ Moyeni Water Treatment Works and Bulk Infrastructure Upgrade: Phase 1	Construction of Zwelisha/ Moyeni Water Treatment Works and Bulk Infrastructure Upgrade: Phase 1	Construction of Zwelisha/ Moyeni Water Treatment Works and Bulk Infrastructure Upgrade: Phase 1
						District Wide	1	Citi-OS Water Infrastructure and Borehole Management System implementation as per Phase I, Phase II and Phase III.			Citi-OS Water Infrastructure and Borehole Management System implementation as per Phase I, Phase II and Phase III.
Total for KZN: 49						33	39	41	37		
Limpopo	17	Waterberg	6	Bela Bela	4	Replacement of Bulk Raw Water AC pipeline from Lapa Pumpstation to Bela-Lapa Pumpstation to Bela-Lapa Pumpstation (Ward 1 and 9)		-	-	-	
						Construction of Water Booster Pumpstation in		-	-	-	



Province	Total number	Municipality name		Project name	Performance per quarter							
		District	Local		Quarter 1 April – June	Quarter 2 July - September	Quarter 3 October - December	Quarter 4 January – March				
Mpumalanga	22	Gert Sibande	Chief Albert Luthuli		Ext 8, 9, and 25 (Ward 2 & 4)	Ext 8, 9, and 25 (Ward 2 & 4)						
					Water Supply Source Augmentation & Construction of Water Reticulation network in Tsakane (Ward 7)	Water Supply Source Augmentation & Construction of Water Reticulation network in Tsakane (Ward 7)	-	-	-			
					Upgrading of the Sewer rising main from the Leseding sewer pump station to the WWTW (Ward 2&6)	Upgrading of the Sewer rising main from the Leseding sewer pump station to the WWTW (Ward 2&6)	-	-	-			
					Replacement of AC pipes in the Peri Urban Areas (Mahwelereng A)	Replacement of AC pipes in the Peri Urban Areas (Mahwelereng A)	-	-	-			
					Rebone source development and reticulation	Rebone source development and reticulation	-	-	-			
					Mogalakwena							
					2							
					Capricorn	9	Capricorn	Molemole RWS: Eisleben (Ga Masekela)	Molemole Rws: Eisleben (Ga Masekela)	-	-	-
							Molemole Rws: gamaribana	Molemole Rws: gamaribana	-	-	-	
							Molemole Rws: gaphagodi	Molemole rws: gaphagodi	-	-	-	
				Molemole rws: dikgolaneng	Molemole rws: dikgolaneng	-	-	-				
				Molemole rws: matseke	Molemole rws: matseke	-	-	-				
				Blouberg rws: matshoana, madoana & alldays township	Blouberg rws: matshoana, madoana & alldays township	-	-	-				
				Polokwane	Ga-Ntlotlane Water Supply	Ga-Ntlotlane Water Supply	-	-	-			
					Mars Phase 2	Mars Phase 2	-	-	-			
					Segwashi Phase 7 Water Supply	Segwashi Phase 7 Water Supply	-	-	-			
				Vhembe	2	Musina,	Refurbishment of Nancefield WWTW	Refurbishment of Nancefield WWTW	-	-	-	
Total for LP: 17					17	0	0	0	0			
Mpumalanga	22	Gert Sibande	Chief Albert Luthuli		Construction of Steynsdorp Villages Water Reticulation and BWS Infrastructure	Construction of Steynsdorp Villages Water Reticulation and BWS Infrastructure	Construction of Steynsdorp Villages Water Reticulation and BWS Infrastructure	Construction of Steynsdorp Villages Water Reticulation and BWS Infrastructure	Construction of Steynsdorp Villages Water Reticulation and BWS Infrastructure			
					Upgrading of Mpuluzi WWTW	Upgrading of Mpuluzi WWTW	Upgrading of Mpuluzi WWTW	Upgrading of Mpuluzi WWTW	Upgrading of Mpuluzi WWTW			
					Construction of Carolina Bulk Water Supply to Silobela, Extension 5	Construction of Carolina Bulk Water Supply to Silobela, Extension 5	Construction of Carolina Bulk Water Supply to Silobela, Extension 5	Construction of Carolina Bulk Water Supply to Silobela, Extension 5	Construction of Carolina Bulk Water Supply to Silobela, Extension 5			



Province	Total number	Municipality name		Project name	Performance per quarter			
		District	Local		Quarter 1 April – June	Quarter 2 July - September	Quarter 3 October - December	Quarter 4 January – March
Nkangala DM	8			Refurbishment of Ekulindeni Sewer Stabilisation Ponds	Refurbishment of Ekulindeni Sewer Stabilisation Ponds			
				Upgrade of Manzana Waste Water Treatment Works	Upgrade of Manzana Waste Water Treatment Works			
				Construction of Kranskop, Ngonini Village Water Reticulation and Bulk water Supply Infrastructure	Construction of Kranskop, Ngonini Village Water Reticulation and Bulk water Supply Infrastructure			
				The Upgrade of Everest Outfall Sewer Pipeline	The Upgrade of Everest Outfall Sewer Pipeline			
				Construction of Sewer Reticulation Network in Amersfoort	Construction of Sewer Reticulation Network in Amersfoort			
				Upgrade of Amersfoort WWTW	Upgrade of Amersfoort WWTW			
				Construction of Sewer Reticulation Network in Amersfoort	Construction of Sewer Reticulation Network in Amersfoort			
				Reduction of Non-Revenue Water in Sundra	Reduction of Non-Revenue Water in Sundra			
				Replacement Of Old and Deteriorated AC Pipe Water Reticulation Networks, Priority 1: Point B High Reservoir Water Supply Zone Water Reticulation Network – Phase 2	Replacement Of Old and Deteriorated AC Pipe Water Reticulation Networks, Priority 1: Point B High Reservoir Water Supply Zone Water Reticulation Network – Phase 2			
				Completion of the Upgrading of Machadodorp Water Treatment works	Completion of the Upgrading of Machadodorp Water Treatment works			
				Sakhelwe/Dullstroom Water Treatment Works	Sakhelwe/Dullstroom Water Treatment Works			
				Gembokspruit/Tweefontein D Water Infrastructure	Gembokspruit/Tweefontein D Water Infrastructure			
				Upgrading of Tweefontein K WWTW	Upgrading of Tweefontein K WWTW			
				Construction of Mzimuhle Water Infrastructure	Construction of Mzimuhle Water Infrastructure			
Ehlanzeni	4			Refurbishment and Upgrade of Blinkpan Wastewater Treatment Works	Refurbishment and Upgrade of Blinkpan Wastewater Treatment Works			
				The Upgrade of the Lydenburg Wastewater Treatment Works	The Upgrade of the Lydenburg Wastewater Treatment Works			



Province	Total number	Municipality name		Project name	Performance per quarter								
		District	Local		Quarter 1 April – June	Quarter 2 July - September	Quarter 3 October - December	Quarter 4 January - March					
			Nkomazi	1	Replacement of AC pipeline and refurbishment of WTW in Komatipoort	Replacement of AC pipeline and refurbishment of WTW in Komatipoort	Replacement of AC pipeline and refurbishment of WTW in Komatipoort	Replacement of AC pipeline and refurbishment of WTW in Komatipoort					
			Bushbuckridge	2	Refurbishment and expansion of the Acornhoek WWTW	-	Refurbishment and expansion of the Acornhoek WWTP	Refurbishment and expansion of the Acornhoek WWTW					
					Upgrading of Shatale Water Treatment Work	Upgrading of Shatale Water Treatment Works	-	-					
Total for MP: 22					17	18	14	14					
North West	34	Dr Kenneth Kaunda	16	Maquassi Hills	5	Tsweleng Busisfontein	Tsweleng Busisfontein	Tsweleng Busisfontein	Tsweleng Busisfontein				
						Installation of bulk zonal water meters	-	-	-				
						Construction of pumpstation and pumping mains and refurbishment of oxidation ponds in Rulaganyang	-	Construction of pumpstation and pumping mains and refurbishment of oxidation ponds in Rulaganyang	Construction of pumpstation and pumping mains and refurbishment of oxidation ponds in Rulaganyang	Construction of pumpstation and pumping mains and refurbishment of oxidation ponds in Rulaganyang			
						Refurbishment of Kgakala Water Pump Station, Kgakala Sewer Pump Station, Makwasie Sewer Pump Station, Lebaleng Main Sewer Pump Station And Tiebaleng Town Sewer Pump Station	-	Refurbishment of Kgakala Water Pump Station, Kgakala Sewer Pump Station, Makwasie Sewer Pump Station, Lebaleng Main Sewer Pump Station And Tiebaleng Town Sewer Pump Station	Refurbishment of Kgakala Water Pump Station, Kgakala Sewer Pump Station, Makwasie Sewer Pump Station, Lebaleng Main Sewer Pump Station And Tiebaleng Town Sewer Pump Station	Refurbishment of Kgakala Water Pump Station, Kgakala Sewer Pump Station, Makwasie Sewer Pump Station, Lebaleng Main Sewer Pump Station And Tiebaleng Town Sewer Pump Station			
						Upgrading of outfall sewer in Wolmaransstad extensions	-	Upgrading of outfall sewer in Wolmaransstad extensions	Upgrading of outfall sewer in Wolmaransstad extensions	Upgrading of outfall sewer in Wolmaransstad extensions			
					6	Upgrading of pavement sewer outfall in Khuma	Upgrading of pavement sewer outfall in Khuma	Upgrading of pavement sewer outfall in Khuma	Upgrading of pavement sewer outfall in Khuma				
						Reconstruction of outside water born toilets in Kanana	Reconstruction of outside water born toilets in Kanana	Reconstruction of outside water born toilets in Kanana	Reconstruction of outside water born toilets in Kanana				
						Upgrading of Chlorination stations	Upgrading of Chlorination stations	Upgrading of Chlorination stations	Upgrading of Chlorination stations				
						Construction of a 20ML Reservoir in Kanana	Construction of a 20ML Reservoir in Kanana	Construction of a 20ML Reservoir in Kanana	Construction of a 20ML Reservoir in Kanana				
						Refurbishment of Jouberton reservoir (alternative storage)	Refurbishment of Jouberton reservoir (alternative storage)	Refurbishment of Jouberton reservoir (alternative storage)	Refurbishment of Jouberton reservoir (alternative storage)				
										Khuma outside waterborne toilets	Khuma outside waterborne toilets	Khuma outside waterborne toilets	
									5	Upgrading of Bother sewer pumpstation	Upgrading of Bother sewer pumpstation	Upgrading of Bother sewer pumpstation	





Province	Total number	Municipality name		Project name	Performance per quarter						
		District	Local		Quarter 1 April – June	Quarter 2 July - September	Quarter 3 October - December	Quarter 4 January – March			
Northern Cape	30	ZF Mgcawa	5	Kgatelopele	1	Eradication of conservancy tanks in Danielskull	21	33	32	28	
				Tsantsabane	1	Groenwater water supply.	Groenwater water supply.	Groenwater water supply.	Groenwater water supply.		
				David Kruijer	1	Refurbishment of Lambrechtsdrift, Leerkrans and Abraham Holbors September water treatment plants including the reseal of the joints of central reservoir.	Refurbishment of Lambrechtsdrift, Leerkrans and Abraham Holbors September water treatment plants including the reseal of the joints of central reservoir.	Refurbishment of Lambrechtsdrift, Leerkrans and Abraham Holbors September water treatment plants including the reseal of the joints of central reservoir.	Refurbishment of Lambrechtsdrift, Leerkrans and Abraham Holbors September water treatment plants including the reseal of the joints of central reservoir.		
				Kai Garib	1	Kakamas WTW refurbishment.	Kakamas WTW refurbishment.	Kakamas WTW refurbishment.	Kakamas WTW refurbishment.		
				Kheis	1	Topline Water supply	Topline Water supply	Topline Water supply	Topline Water supply		
				Namakwa	4	Nama Khoi	1	Refurbishment of Nababeep WWTW	Refurbishment of Nababeep WWTW	Refurbishment of Nababeep WWTW	Refurbishment of Nababeep WWTW
				Hantam	1	Installation of an odour control system at wastewater pump stations, Nieuwoudtville	Installation of an odour control system at wastewater pump stations, Nieuwoudtville	Installation of an odour control system at wastewater pump stations, Nieuwoudtville	Installation of an odour control system at wastewater pump stations, Nieuwoudtville		
				Khai Ma	1	Upgrading of Pofadder water supply phase 3.	Upgrading of Pofadder water supply phase 3.	Upgrading of Pofadder water supply phase 3.	Upgrading of Pofadder water supply phase 3.		
				Karoo Hoogland Sutherland BWS	1	Sutherland BWS	Sutherland BWS	Sutherland BWS	Sutherland BWS		
				Pivley ka Seme	6	Emthanjeni	1	De Aar BWS	De Aar BWS	De Aar BWS	De Aar BWS
		Renosterberg	1	Emergency repairs to Philipstown wastewater treatment works	Emergency repairs to Philipstown wastewater treatment works	Emergency repairs to Philipstown wastewater treatment works	Emergency repairs to Philipstown wastewater treatment works				
		Siyancuma	1	Campbell bulk water augmentation (BEP), Campbell Internal sewer reticulation (BEP)	Campbell bulk water augmentation (BEP), Campbell Internal sewer reticulation (BEP)	Campbell bulk water augmentation (BEP), Campbell Internal sewer reticulation (BEP)	Campbell bulk water augmentation (BEP), Campbell Internal sewer reticulation (BEP)				
		Ubuntu	2	Richmond bulk water supply	Richmond bulk water supply	Richmond bulk water supply	Richmond bulk water supply				
				Victoria West WWTW phase 1	Victoria West WWTW phase 1	Victoria West WWTW phase 1	Victoria West WWTW phase 1				
		Siyathemba	1	The new 415kl elevated reservoir in Prieska.	The new 415kl elevated reservoir in Prieska.	The new 415kl elevated reservoir in Prieska.	The new 415kl elevated reservoir in Prieska.				
		Francis Baard	5	Sol Plaatje	1	Refurbishment of Homevale WWTW.	-	-	-	Refurbishment of Homevale WWTW.	



Province	Total number	Municipality name		Project name	Performance per quarter			
		District	Local		Quarter 1 April – June	Quarter 2 July - September	Quarter 3 October - December	Quarter 4 January – March
Western Cape	30	Cape Winelands	Witzenberg	1	2	1	1	
				Magareng	Magareng	Magareng	Magareng	
				1	1	2	1	
				Phokwane	Phokwane	Phokwane	Phokwane	
				1	1	2	1	
				Gamagara	Gamagara	Gamagara	Gamagara	
				6	6	6	6	
				Joe Morolong	Joe Morolong	Joe Morolong	Joe Morolong	
				3	3	3	3	
				Gasekgonyana	Gasekgonyana	Gasekgonyana	Gasekgonyana	
				3	3	3	3	
				Gasekgonyana	Gasekgonyana	Gasekgonyana	Gasekgonyana	
				3	3	3	3	
				Gasekgonyana	Gasekgonyana	Gasekgonyana	Gasekgonyana	
				3	3	3	3	
				Gasekgonyana	Gasekgonyana	Gasekgonyana	Gasekgonyana	
Total for NC:30				25	26	27	29	
Western Cape	30	Cape Winelands	Witzenberg	1	1	2	1	
				1	1	2	1	
				1	1	2	1	
				1	1	2	1	



Province	Total number	Municipality name		Project name	Performance per quarter			
		District	Local		Quarter 1 April – June	Quarter 2 July - September	Quarter 3 October - December	Quarter 4 January – March
Garden Route	7	Garden Route	Bitou	1	Upgrading of Kurland water sources, water treatment works and bulk supply pipeline	-	-	-
				1	Refurbishment and Upgrade of Ladismith WWTW	-	-	-
				2	Klein Karoo Rural Water Supply Scheme in Dysseisdorp	-	-	-
				1	Upgrading of Thembaletu uisp bulk sewer mains: phase 4 (old all brick area)	-	-	-
				2	Pipe replacement in Horneley	-	-	-
					Water conservation and demand management Phase 2	-	Water conservation and demand management Phase 2	Water conservation and demand management Phase 2
				3	Swellendam bulk water rectification, purification, and distribution project	-	-	-
	7	Overberg	Swellendam		Bulk water reticulation, purification, and distribution to Raliton and Swellendam	-	Bulk water reticulation, purification, and distribution to Raliton and Swellendam	Bulk water reticulation, purification, and distribution to Raliton and Swellendam
					Barrydale Bulk Water Infrastructure Phase 2 Portion 3	-	Barrydale Bulk Water Infrastructure Phase 2 Portion 3	Barrydale Bulk Water Infrastructure Phase 2 Portion 3
				2	Raw water pipeline upgrade and replacement Genadendal Augmentation	-	-	-
					Water pipe replacement Grabouw	-	-	-
				2	Upgrade Hermanus ground water supply, Hemel-en-Aarde	-	-	-
					Upgrade and Refurbishment of Buffels Rivier Water Treatment Works	-	Upgrade and Refurbishment of Buffels Rivier Water Treatment Works	Upgrade and Refurbishment of Buffels Rivier Water Treatment Works
				1	Upgrading of water and sanitation in Newtown Park, Leeu Gamka	-	-	-
Central Karoo	6	Central Karoo	Prince Albert	3	Construction of Laingsburg South Raw Water Feed Phase 2	-	-	-
			Laingsburg			-	-	-



Province	Total number	Municipality name		Project name	Performance per quarter							
		District	Local		Quarter 1 April – June	Quarter 2 July - September	Quarter 3 October - December	Quarter 4 January – March				
Eastern Cape	4	Sarah Baartman	2			Refurbishment of sewer pump stations in Laingsburg	-	-	-	-		
						Upgrade of Laingsburg WWTW sludge drying beds	-	Upgrade of Laingsburg WWTW sludge drying beds	Upgrade of Laingsburg WWTW sludge drying beds			
					2	Beaufort West Wastewater Treatment Works	-	Beaufort West Wastewater Treatment Works	Beaufort West Wastewater Treatment Works			
				West Coast	7	Matzikana		Nelspoort Water Treatment Works	-	Nelspoort Water Treatment Works	Nelspoort Water Treatment Works	
							2	New raw water pump station, rising main, storage dam, upgrades to Vredendal water treatment works, upgrades to bulk pump stations and upgrades to gravity pipelines	-	New raw water pump station, rising main, storage dam, upgrades to Vredendal water treatment works, upgrades to bulk pump stations and upgrades to gravity pipelines	New raw water pump station, rising main, storage dam, upgrades to Vredendal water treatment works, upgrades to bulk pump stations and upgrades to gravity pipelines	
								Upgrading of sewer infrastructure in Papendorp	-	Upgrading of sewer infrastructure in Papendorp	Upgrading of sewer infrastructure in Papendorp	
				Swartland	3			Improvement of security measures at reservoirs and water pump stations	-	Improvement of security measures at reservoirs and water pump stations	Improvement of security measures at reservoirs and water pump stations	
								SCADA for Darling and Moorreesburg WWTW	-	SCADA for Darling and Moorreesburg WWTW	SCADA for Darling and Moorreesburg WWTW	
								Water pipeline replacement	-	Water pipeline replacement	Water pipeline replacement	
				Bergivier	1			Upgrading of Piketberg maturation river	-	-	-	
							1	Upgrading of Clanwilliam WWTW	-	-	-	
				Cederberg								
				Total for WC: 30				15	56	0	15	15
				Schedule 6B							50	36
	Eastern Cape	4	Sarah Baartman	2	Makana	2	Makana Emergency Intervention: Water Conservation and Demand Management	Makana Emergency Intervention: Water Conservation and Demand Management	-	-		
						Makana Emergency Intervention – Refurbishment / repairs of rising mains from Settlers and Howiesonspoor	Makana Emergency Intervention – Refurbishment / repairs of rising mains from Settlers and Howiesonspoor	-	-			
2						Senqu	2	Refurbishment of Sterkspruit Bulk Water Supply Systems	Refurbishment of Sterkspruit Bulk Water Supply Systems	Refurbishment of Sterkspruit Bulk Water Supply Systems		



Province	Total number	Municipality name		Project name	Performance per quarter				
		District	Local		Quarter 1 April – June	Quarter 2 July - September	Quarter 3 October - December	Quarter 4 January – March	
				Senqu Rural Water Supply Scheme: Work Package 3 Macacuma Village	Senqu Rural Water Supply Scheme: Work Package 3	Senqu Rural Water Supply Scheme: Work Package 3	Senqu Rural Water Supply Scheme: Work Package 3	Senqu Rural Water Supply Scheme: Work Package 3	
Total for Eastern Cape :4					4	4	2	2	
Free State	8	Thabo Mofutsanyana	3	Setsoto	2	Refurbishment of Senekal WWTW and sewer network	Refurbishment of Senekal WWTW and sewer network	-	-
						Internal Reticulation Services in Senekal, Matwabeng Ext. 7	Internal Reticulation Services in Senekal, Matwabeng Ext. 7	-	-
						DR-Qwaqwa Dev & Equip Boreholes	DR-Qwaqwa Dev & Equip Boreholes	DR-Qwaqwa Dev & Equip Boreholes	DR-Qwaqwa Dev & Equip Boreholes
		Xhariep	5	Mohokare	2	Rouxville Abstraction Works	Rouxville Abstraction Works	Rouxville Abstraction Works	Rouxville Abstraction Works
						Upgrading of outfall sewer in Smithfield	Upgrading of outfall sewer in Smithfield	Upgrading of outfall sewer in Smithfield	Upgrading of outfall sewer in Smithfield
						Reddersburg Bulk Water Supply	Reddersburg Bulk Water Supply	Reddersburg Bulk Water Supply	Reddersburg Bulk Water Supply
						Upgrading of Philipopolis Wastewater Treatment Works	Upgrading of Philipopolis Wastewater Treatment Works	Upgrading of Philipopolis Wastewater Treatment Works	Upgrading of Philipopolis Wastewater Treatment Works
						Trompsburg Bulk Water Supply	Trompsburg Bulk Water Supply	Trompsburg Bulk Water Supply	Trompsburg Bulk Water Supply
Total for FS:8					8	8	5	5	
Limpopo	31	Waterberg	9	Lephalale	4	Marapong Bulk Water Project	Marapong Bulk Water Project	Marapong Bulk Water Project	Marapong Bulk Water Project
						Replacement of asbestos pipes at Lephalale CBD work package 2	Replacement of asbestos pipes at Lephalale CBD work package 2	-	-
						Marapong Storage	Marapong Storage	-	-
						Refurbishment and Upgrading of Sewer Pump-Stations, Wastewater works and Network Pipes and replacement of Sewer AC Pipes	Refurbishment and Upgrading of Sewer Pump-Stations, Wastewater works and Network Pipes and replacement of Sewer AC Pipes	-	-
						Mookgophong Installation of stand-by Generators	Mookgophong Installation of stand-by Generators	-	-
						Mookgophong Refurbishment of the Donkerpoort	Mookgophong Refurbishment of the Donkerpoort	-	-
						Augmentation of Water Supply in Mookgophong	Augmentation of Water Supply in Mookgophong	-	-
						Augmentation of Water Supply in Modimolle	Augmentation of Water Supply in Modimolle	-	-



Province	Total number	Municipality name		Project name	Performance per quarter					
		District	Local		Quarter 1 April – June	Quarter 2 July - September	Quarter 3 October - December	Quarter 4 January – March		
Mpumalanga	5	Gert Sibande	3	Lekwa	1	Drilling of 27 boreholes in farm area	31	24	16	16
					2	Refurbishment of Piet Retief WTWs	Refurbishment of Piet Retief WTWs	Refurbishment of Piet Retief WTWs	Drilling of 27 boreholes in farm area	
		Nkangala	1	Victor Khanye		Upgrading of Amsterdam WWTW	-	-	Upgrading of Amsterdam WWTW	
					1	Upgrading of Delmas WWTW	Upgrading of Delmas WWTW	-	-	
					1	Matsulu C Water Reticulation	Matsulu C Water Reticulation	Matsulu C Water Reticulation	Matsulu C Water Reticulation	
	North West	11	Ngaka Modiri Molema	3	Ramotshere Moiloa	3	Motswedi outfall sewer	Motswedi outfall sewer	Motswedi outfall sewer	
						3	Dinokana yard connection	Dinokana yard connection	Dinokana yard connection	
			Bojanala DM	8	Kgetlengrivier		Replacement of AC Pipe in Koster	Replacement of AC Pipe in Koster	Replacement of AC Pipe in Koster	
						4	Koster Water Treatment Plant Refurbishment	Koster Water Treatment Plant Refurbishment	Koster Water Treatment Plant Refurbishment	
							Replace 355 mm class 20 m PVC pipe section of main supply line from Koster dam	Replace 355 mm class 20 m PVC pipe section of main supply line from Koster dam	Replace 355 mm class 20 m PVC pipe section of main supply line from Koster dam	
Total for NW: 11				Madibeng	4	Replacement of AC Pipe in Koster	Replacement of AC Pipe in Koster	Replacement of AC Pipe in Koster		
						Moedwill VIP Toilets and Communal Water Supply	Moedwill VIP Toilets and Communal Water Supply	Moedwill VIP Toilets and Communal Water Supply		
						Refurbishment of Brits WWTW (multiyear)	Refurbishment of Brits WWTW (multiyear)	Refurbishment of Brits WWTW (multiyear)		
						Hartbeespoort AC Pipe Replacement	-	Hartbeespoort AC Pipe Replacement		
						Refurbishment of Lethabile WWTW (multiyear)	Refurbishment of Lethabile WWTW (multiyear)	Refurbishment of Lethabile WWTW (multiyear)		
					Refurbishment of Pump Station in Brits Town	Refurbishment of Pump Station in Brits Town	Refurbishment of Pump Station in Brits Town			



Province	Total number	Municipality name		Project name	Performance per quarter			
		District	Local		Quarter 1 April – June	Quarter 2 July - September	Quarter 3 October - December	Quarter 4 January – March
Total 5B and 6B	332+59 = 391				289	246	270	261



PPI No 5.4.2: Number of small WSIG projects completed

Province	Total number	Municipality name		Project name	Performance per quarter				
		District	Local		Quarter 1	Quarter 2	Quarter 3	Quarter 4	
					April – June	July - September	October - December	January – March	
Schedule 5B	131	West Rand	Mogale City		58	16	27	30	
Gauteng	13			Dr Motlana Housing Development		-	-	-	
				Dr Sefularo Housing Development		-	-	-	
				Refurbishment of Sewer Infrastructure		-	-	-	
				Replacement of Prepaid Water Meters		-	-	-	
				Provision of sewer infrastructure services for Mohlakeng extension 5 township phase 3 of 3	2	-	-	-	
				Refurbishment of Hannes van Niekerk WWTW phase 3 of 3		-	-	-	
				Refurbishment of Khutsong WWTW	Merafong City	5	-	-	-
				Refurbishment of Wedela WWTW Phase 3 of 3			-	-	-
				Refurbishment of Welverdiend WWTW Phase 1 of 2			-	-	-
				Installation of Zonal Meters and PRVs with Real Time Scada Monitoring			-	-	-
					Stabilization of Foundations of 2 x 10 MI Addata Reservoirs Phase 2 of 3		-	-	-



Province	Total number	Municipality name		Project name	Performance per quarter							
		District	Local		Quarter 1	Quarter 2	Quarter 3	Quarter 4				
					April – June	July - September	October - December	January – March				
Eastern Cape	30	Sedibeng	2	Midvaal	1	Supply, Delivery and Installation of Pressure Management Infrastructure, Bulk and Zonal Water Meters, Water Reticulation Supply Valves and Leaks Repairs on Indigent Households Phase 2 of 3	Supply, Delivery and Installation of Pressure Management Infrastructure, Bulk and Zonal Water Meters, Water Reticulation Supply Valves and Leaks Repairs on Indigent Households Phase 2 of 3	-	-	-		
					1	Lesedi	Installation of Water supply Infrastructure at Kaydale Settlement	Installation of Water supply Infrastructure at Kaydale Settlement	-	-	-	
					6	Kouga	1	St Francis Bay: Develop three additional boreholes	St Francis Bay: Develop three additional boreholes	-	-	-
					Koukamma	2	Louterwater WCDM	Louterwater WCDM	-	-	Louterwater WCDM	
					Ndlambe	1	Upgrade of Joubertina WTW	Upgrade of Joubertina WTW	-	-	Upgrade of Joubertina WTW	
					Dr Beyers Naude	2	Retrofit of all indigent household toilets with new waterwise systems – (6500 units)	Retrofit of all indigent household toilets with new waterwise systems – (6500 units)	-	-	-	
		OR Tambo	3	KSD	1	Refurbishment of Mthatha New B Pump Station / Refurbishment of Mthatha WWTW	Refurbishment of Mthatha New B Pump Station / Refurbishment of Mthatha WWTW	-	-	-		
					1	Mhlontlo	Nyandeni Village Water Supply	Nyandeni Village Water Supply	-	-	-	
					1	Ingquza Hill	Gabanjana Water Supply	Gabanjana Water Supply	-	-	-	
					9	Alfred Nzo	2	Mt Frere Bulk Sewer upgrade Phase 2	Mt Frere Bulk Sewer upgrade Phase 2	-	-	-
		Total for GP: 13					13	0	0	0	0	



Province	Total number	Municipality name		Project name	Performance per quarter			
		District	Local		Quarter 1 April – June	Quarter 2 July - September	Quarter 3 October - December	Quarter 4 January – March
				Refurbishment of Mt Ayliff WWTW and sewer pipeline	Refurbishment of Mt Ayliff WWTW and sewer pipeline			
				Pamlaiville WS	-	-	-	Pamlaiville WS
				WC/MDM water loss mitigation programme in Matatiele LM	WC/MDM water loss mitigation programme in Matatiele LM	-	-	-
				Ndwane Water Supply	Ndwane Water Supply	-	-	-
				Luncedweni Phase 2 water supply	Luncedweni Phase 2 water supply	-	-	-
				Hofisi Water Source Development	-	-	-	Hofisi Water Source Development
				Ward 12, Mfundambini VIP Toilets Phase 2	-	-	-	Ward 12, Mfundambini VIP Toilets Phase 2
				Mxinga Water Supply	Mxinga Water Supply	-	-	-
				Ward 12, Ntlanezwe Village VIP Toilets	-	-	-	Ward 12, Ntlanezwe Village VIP Toilets
				Moyeni Water Source Development	-	-	-	Moyeni Water Source Development
				Refurbishment of Mncwasa WS	Refurbishment of Mncwasa WS	-	-	-
				Drilling and testing of Boreholes in Raymond Mhlaba (Headtown, Fort Beaufort)	Drilling and testing of Boreholes in Raymond Mhlaba (Headtown, Fort Beaufort)	-	-	-
				Refurbishment of Cintsa Dam	Refurbishment of Cintsa Dam	-	-	-
				Refurbishment of Indwe Water Treatment Works (Emalahleni)	Refurbishment of Indwe Water Treatment Works (Emalahleni)	-	-	-
		Chris Hani	6	Refurbishment of Indwe oxidation ponds and two sewer pump stations (Emalahleni)	Refurbishment of Indwe oxidation ponds and two sewer pump stations (Emalahleni)	-	-	-
				Refurbishment of Cacadu ponds and three sewer pump stations (Emalahleni)	Refurbishment of Cacadu ponds and three sewer pump stations (Emalahleni)	-	-	-



Province	Total number	Municipality name		Project name	Performance per quarter					
		District	Local		Quarter 1 April – June	Quarter 2 July - September	Quarter 3 October - December	Quarter 4 January – March		
Free State			Sakhisizwe	3	Rural Water Supply to Maxongoshoek and Gubenxa	Rural Water Supply to Maxongoshoek and Gubenxa	-	-	-	
					Refurbishment of Elliot Water Treatment Works (Sakhisizwe)	Refurbishment of Elliot Water Treatment Works (Sakhisizwe)	-	-	-	
					Refurbishment of old Elliot WWTW, pumpstation and rerouting of bulk sewer lines (Sakhisizwe)	Refurbishment of old Elliot WWTW, pumpstation and rerouting of bulk sewer lines (Sakhisizwe)	-	-	-	
		Joe Gqabi	3	Walter Sisulu	1	Burgersdorp Water Supply Augmentation for Thembisa Township	Burgersdorp Water Supply Augmentation for Thembisa Township	-	-	-
				Elundini	2	Elundini rural water reticulation to five village (Thabatlala, Ghobho, Thaleni, Makhatlanyeni, Westhoek)	Elundini rural water reticulation to five village (Thabatlala, Ghobho, Thaleni, Makhatlanyeni, Westhoek)	-	-	-
						Upgrade of Ugie WTW	Upgrade of Ugie WTW	-	-	-
Total for EC: 30					23	0	2	5		
Free State	12	Thabo Mofutsanyane	7	Setsoto	1	Upgrading of Van Soelen Outfall sewer pipeline and related works in Meqheleng	-	-	-	Upgrading of Van Soelen Outfall sewer pipeline and related works in Meqheleng -
					1	Drilling and Equipping of Boreholes in Clarens	-	-	-	Drilling and Equipping of Boreholes in Clarens
					2	Matoding Water Supply	-	-	-	Matoding Water Supply
						Refurbishment of existing, drilling and equipping of new boreholes	-	-	-	Refurbishment of existing, drilling and equipping of new boreholes
					1	Replacement of damaged pipeline in Tlholong Ext 4	-	-	-	Replacement of damaged pipeline in Tlholong Ext 4
				Phumelela	1	Upgrading of the Warden sewer	-	-	Upgrading of the Warden sewer	



PPI No 2.2.2: Number of small WSIG projects completed

Province	Total number	Municipality name		Project name	Performance per quarter			
		District	Local		Quarter 1 April – June	Quarter 2 July - September	Quarter 3 October - December	Quarter 4 January – March
Schedule 5B	131				58	16	27	30
Gauteng	13	West Rand	Mogale City	Dr Motlana Housing Development		-	-	-
				Dr Sefularo Housing Development		-	-	-
				Refurbishment of Sewer Infrastructure		-	-	-
				Replacement of Prepaid Water Meters		-	-	-
			Rand West City	Provision of sewer infrastructure services for Mohlakeng extension 5 township phase 3 of 3		-	-	-
				Refurbishment of Hannes van Niekerk WWTW phase 3 of 3		-	-	-
			Merafong City	Refurbishment of Khutsong WWTW		-	-	-
				Refurbishment of Wedela WWTW Phase 3 of 3		-	-	-
				Refurbishment of Welverdiend WWTW Phase 1 of 2		-	-	-
				Installation of Zonal Meters and PRVs with Real Time Scada Monitoring		-	-	-
				Stabilization of Foundations of 2 x 10 MI Addata Reservoirs Phase 2 of 3		-	-	-



Province	Total number	Municipality name		Project name	Performance per quarter			
		District	Local		Quarter 1 April – June	Quarter 2 July - September	Quarter 3 October - December	Quarter 4 January – March
		iLembe		Reservoir 12 Pump Station				Electrical for Reservoir 12 Pump Station
			1	Households Sanitation - Ndwedwe Municipal Areas	-	-	Households Sanitation - Ndwedwe Municipal Areas	-
		Harry Gwala	4	Dr Nkosazane Dlamini Zuma	-	-	Mkhohlwa - Mdayane Water Supply Scheme	-
			Greater Kokstad	2	Refurbishment & Upgrade of Water 1Infrastructure for Bhongweni	-	Refurbishment & Upgrade of Water 1Infrastructure for Bhongweni	-
				1	Refurbishment & Upgrade of Water Infrastructure for Shayamoya	-	Refurbishment & Upgrade of Water Infrastructure for Shayamoya	-
				1	Machunwini Water Supply Scheme	-	-	Machunwini Water Supply Scheme
		King Cetshwayo	2	uMlalazi	-	-	Refurbishment of Obanjaneni Water Purification Plant	Refurbishment of Obanjaneni Water Purification Plant
					-	-	Refurbishment of Ofasimba Water Purification Plant	Refurbishment of Ofasimba Water Purification Plant
		Zululand	2	uLundi	-	-	-	Nkonjeni Regional Water Supply Scheme Water Conservation and Demand Management Phase 3
					-	-	-	Nkonjeni Regional Water Supply Scheme Water Conservation and Demand Management Phase 3
		uThukela	5	Alfred Duma	-	-	-	Simdlangentsha West Regional Water Supply Scheme Water Demand Management
				3	Steadville WCDM Ladysmith AC replacement	-	-	-
					Ezakeni water supply system: WCDM phase 2	Ezakeni water supply system: WCDM phase 2	-	-
				2	Wembezi WCDM Phase 1	-	Wembezi WCDM Phase 1	-



Province	Total number	Municipality name		Project name	Performance per quarter			
		District	Local		Quarter 1 April – June	Quarter 2 July - September	Quarter 3 October - December	Quarter 4 January – March
				Bhekuzulu-Epangweni Reticulation to wards 1-6 Inkosi Langalibalele Municipality	-	-	Bhekuzulu-Epangweni Reticulation to wards 1-6 Inkosi Langalibalele Municipality	-
Total for KZN :19					2	2	6	9
Limpopo	17	Capricorn	9	Molemole rws: Eisleben (Ga Masekela)	-	Molemole rws: Eisleben (Ga Masekela)	-	-
				Molemole rws: gamaribana	-	Molemole rws: gamaribana	-	-
				Molemole rws: gaphagodi	-	Molemole rws: gaphagodi	-	-
				Molemole rws: dikgolaneng	-	Molemole rws: dikgolaneng	-	-
				Molemole rws: matseke	-	Molemole rws: matseke	-	-
				Blouberg Rws: matshoana, madoana & Alldays township	-	Blouberg Rws: matshoana, madoana & Alldays township	-	-
				Ga-Ntlotane Water Supply	-	Ga-Ntlotane Water Supply	-	-
				Mars Phase 2	-	Mars Phase 2	-	-
				Segwashi Phase 7 Water Supply	-	Segwashi Phase 7 Water Supply	-	-
				Water Supply Source Augmentation & Construction of Water Reticulation network in Tsakane (Ward 7)	-	Water Supply Source Augmentation & Construction of Water Reticulation network in Tsakane (Ward 7)	-	-
				Upgrading of the Sewer rising main from the Leseding sewer pump station to the WWTW (Ward 2&6)	-	Upgrading of the Sewer rising main from the Leseding sewer pump station to the WWTW (Ward 2&6)	-	-
				Replacement of Bulk Raw Water AC pipeline	-	Replacement of Bulk Raw Water	-	-



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Province	Total number	Municipality name		Project name	Performance per quarter				
		District	Local		Quarter 1	Quarter 2	Quarter 3	Quarter 4	
					April – June	July - September	October - December	January – March	
Northern Cape				water Supply Infrastructure		Reticulation and Bulk water Supply Infrastructure			
			Msukwalgwa	1	The Upgrade of Everest Outfall Sewer Pipeline	-	The Upgrade of Everest Outfall Sewer Pipeline	-	
			Dr Pixley Ka Seme	1	Upgrade of Amersfoort WWTW	Upgrade of Amersfoort WWTW	-	-	
			Bushbuckridge	1	Upgrading of Shatale WTWs	Upgrading of Shatale WTWs	-	-	
			1						
Total for MP: 8					1	7	0	0	
Northern Cape	10	John Taolo Gaetsewe	3	Gasekgonyana	1	Mapoteng (Diamond View section) bulk water supply,	-	Mapoteng (Diamond View section) bulk water supply,	
				Joe Morolong	2	Logobate water supply, Heuningsvlei (Gamokwane, Makhubung & Shalaneng) Bulk Water Supply,	-	Logobate water supply, Heuningsvlei (Gamokwane, Makhubung & Shalaneng) Bulk Water Supply,	
						5 x Rural Refurbishment: Khudukwaneng, Magojaneng, Mathanthanyaneng, Metsimantsi 3&4, Stilrus	-	5 x Rural Refurbishment: Khudukwaneng, Magojaneng, Mathanthanyaneng, Metsimantsi 3&4, Stilrus	
							-		
				2	Eradication of conservancy tanks in Danielskuil	-	Eradication of conservancy tanks in Danielskuil	-	
				1	Kakamas WTW refurbishment.	-	Kakamas WTW refurbishment.	-	
				1	Installation of an odour control system at wastewater pump stations, Nieuwoudtville	-	Installation of an odour control system at wastewater pump stations, Nieuwoudtville	-	
				1	Campbell bulk water augmentation (BEP), Campbell Internal sewer reticulation (BEP)	-	Campbell bulk water augmentation (BEP), Campbell Internal sewer reticulation (BEP)	-	
				3	Siyancuma	1		-	Campbell bulk water augmentation (BEP), Campbell Internal sewer reticulation (BEP)



Province	Total number	Municipality name		Project name	Performance per quarter					
		District	Local		Quarter 1	Quarter 2	Quarter 3	Quarter 4		
					April – June	July - September	October - December	January – March		
North West	7			2	Richmond water supply	-	-	Richmond water supply	-	
					Victoria West WWTW phase 2	-	-	-	Victoria West WWTW phase 2	
		Francis Baard	1	Magareng	1	Emergency Repairs works for the Warrenton WWTW and surrounding pump stations phase 2.	-	-	-	Emergency Repairs works to the Warrenton WWTW and surrounding pump stations phase 2
		Dr Ruth Segomotsi Mumpati	2	Kagisano Molopo	1	Mabone Water Supply	-	Mabone Water Supply	-	-
			Greater Taung 1	1	Modutung Water Supply	-	-	Modutung Water Supply	-	
		Bojanala	5	Rustenburg	1	Upgrades of Ramochana Sewer and House Connections	-	-	-	Upgrades of Ramochana Sewer and House Connections
				Moretele	3	Ward 01 Basic Sanitation	-	-	-	Ward 01 Basic Sanitation
					Ward 06 Basic Sanitation	-	-	-	Ward 06 Basic Sanitation	
					Ward 07 Basic Sanitation	-	-	-	Ward 07 Basic Sanitation	
				Moses Kotane	1	Mabeskraal to UitykBulk Water Pipeline Phase 2	-	-	-	Mabeskraal to UitykBulk Water Pipeline Phase 2
Total for NC:10				0		1	1	5		
Western Cape	15	Cape Winelands	1	Witzenberg	1	Upgrading and refurbishment of Wolseley wastewater treatment works	-	-	-	
		Overberg	4	Swellendam	1	Swellendam bulk water reticulation, purification, and distribution project	-	-	-	-
				Theewaterskloof	2	Raw water pipeline upgrade and replacement Genadendal Augmentation	-	-	-	-
					Water pipe replacement Grabouw	-	-	-		



Province	Total number	Municipality name		Project name	Performance per quarter						
					Quarter 1	Quarter 2	Quarter 3	Quarter 4			
		District	Local		April – June	July - September	October - December	January – March			
		Central Karoo	Overstrand	1	Upgrade Hermanus ground water supply, Hemel-en-Aarde	-	-	-	-		
			3	Prince Albert	1	Upgrading of water and sanitation in Newtown Park, Leeu Gamka	-	-	-	-	
			Laingsburg	2	Construction of Laingsburg South Raw Water Feed Phase 2	-	-	-	-		
		Garden Route	5	Bitou	Refurbishment of sewer pump stations in Laingsburg	-	-	-	-		
					Upgrading of Kurland water sources, water treatment works and bulk supply pipeline	-	-	-	-		
					1	Refurbishment and Upgrade of Ladismith WWTW	-	-	-	-	
				Oudtshoorn	1	Klein Karoo Rural Water Supply Scheme in Dysselsdorp	-	-	-	-	
					1	Upgrading of Thembaletu uisp bulk sewer mains: phase 4 (old all brick area)	-	-	-	-	
					1	Pipe replacement in Homeley	-	-	-	-	
		West Coast	2	Bergrivier	1	Upgrading of Piketberg maturation river	-	-	-	-	
					1	Upgrading of Clanwilliam WWTW	-	-	-	-	
					15	0	13	0	8	0	
		Total for WC: 15									
		Schedule 6B	32								11
		Eastern Cape	4	Sarah Baartman	Makana	2	Makana Emergency Intervention: Water Conservation and Demand Management	Makana Emergency Intervention: Water Conservation and Demand Management	-	-	-
					Makana Emergency Intervention –	Makana Emergency	-	-	-		



Province	Total number	Municipality name		Project name	Performance per quarter			
		District	Local		Quarter 1 April – June	Quarter 2 July - September	Quarter 3 October - December	Quarter 4 January – March
				Refurbishment of rising mains from Settlers and Howiesonspoor		Intervention – Refurbishment of rising mains from Settlers and Howiesonspoor		
		Joe Gqabi	2	Senqu	-	-	-	Refurbishment of Sterkspruit Bulk Water Supply Systems
				Senqu Rural Water Supply Scheme: Work Package 3 Macacuma Village	-	-	-	Senqu Rural Water Supply Scheme: Work Package 3 Macacuma Village
Total for EC: 4		Thabo Mofutsanyane	3	Setsoto	0	2	0	2
Free State	6			2	-	Refurbishment of Senekal WWTW	-	-
					-	Internal Reticulation Services in Senekal, Matwabeng Ext. 7	-	-
		Xhariep	3	1	-	DR-Qwaqwa Dev & Equip Boreholes	-	DR-Qwaqwa Dev & Equip Boreholes
				2	-	Rouxville Abstraction Works	-	Rouxville Abstraction Works
				1	-	Upgrading of outfall sewer in Smithfield	-	Upgrading of outfall sewer in Smithfield
				Kopanong	-	Trompsburg Bulk Water Supply	-	-
Total for FS: 6		Waterberg	7	Lephalale	0	3	0	3
Limpopo	15			3	-	Replacement of asbestos pipes at Lephalale CBD work package 2	-	-
					-	Marapong Storage	-	-
					-	Refurbishment and Upgrading of Sewer Pump-Stations, Wastewater works and replacement of Sewer AC Pipes	-	-



Province	Total number	Municipality name		Project name	Performance per quarter			
		District	Local		Quarter 1 April – June	Quarter 2 July - September	Quarter 3 October - December	Quarter 4 January – March
						and replacement of Sewer AC Pipes		
			Modimolle	4	-	Mookgophong Installation of stand-by Generators	-	-
					-	Mookgophong Refurbishment of the Donkerpoort	-	-
					-	Augmentation of Water Supply in Mookgophong	-	-
					-	Augmentation of Water Supply in Modimolle	-	-
					-	-	Kgotlaping Water Supply	-
					-	-	Eenzaam	-
					-	-	Laersdrift water supply	-
					-	-	Commissioning of Moutse bulk water project	-
					-	-	Nkosini Water Supply	-
					-	-	Tukakgomo Water Intervention Phase V	-
					-	-	Phokwane Water Supply	-
					-	-	Ga-Marishane Village Water Supply	-
					0	7	8	0
Total for LP: 15						Upgrading of Delmas WWTW		
Mpumalanga	4	Nkangala	1	Victor Khanye	1	Upgrading of Delmas WWTW		
		Gert Sibande	2	Lekwa	1	Drilling of 27 boreholes in farm area		Drilling of 27 boreholes in farm area
				Mkhondo	1	Upgrading of Piet Retief WTW		Upgrading of Piet Retief WTW
		Ehlanzeni	1	City of Mbombela	1	Matsulu C Water Reticulation		Matsulu C Water Reticulation
Total for MP: 4					0	1	0	3



Province	Total number	Municipality name		Project name	Performance per quarter			
		District	Local		Quarter 1 April – June	Quarter 2 July - September	Quarter 3 October - December	Quarter 4 January – March
North West	3	Bojanala	3	Kgetleng rivier	2	Replace 355 mm class 20 mPVC pipe section of main supply line from Koster dam	-	Replace 355 mm class 20 mPVC pipe section of main supply line from Koster dam
				Madibeng	1	Moedwill VIP Toilets and Communal Water Supply	-	Moedwill VIP Toilets and Communal Water Supply
						Refurbishment of Brits WWTW (multiyear)	-	Refurbishment of Brits WWTW (multiyear)
Total for NW:3					0	0	0	3
Total 5B+ 6B	131+ 32 = 163				58	29	35	41

PPI No 5.5.2: Number of metropolitan municipalities with developed 5-year water and sanitation reliability plans

Province	Total number	Metropolitan	Municipality name	Performance per quarter			
				Quarter 1 April – June	Quarter 2 July - September	Quarter 3 October - December	Quarter 4 January – March
Eastern Cape	2	Buffalo City Metro		-	-	-	Buffalo City Metro
		Nelson Mandela Bay Metro		-	-	-	Nelson Mandela Bay Metro
Free State	1	Mangaung Metro		-	-	-	Mangaung Metro
Kwa-Zulu Natal	1	eThekweni Metro					eThekweni Metro
Western Cape	1	City of Cape Town Metro					City of Cape Town Metro
Total	5			-	-	-	5



PPI No 5.5.3: Number of district municipalities (DMs) monitored and evaluated for 5-year water and sanitation reliability plans

Province	Total number	Municipality name	Performance per quarter			
			Quarter 1 April – June	Quarter 2 July - September	Quarter 3 October - December	Quarter 4 January – March
Eastern Cape	6	District				
		Alfred Nzo	-	-	-	Alfred Nzo
		Amathole	-	-	-	Amathole
		Chris Hani	-	-	-	Chris Hani
		Joe Gqabi	-	-	-	Joe Gqabi
		OR Tambo	-	-	-	OR Tambo
Free State	4	Sarah Baartman	-	-	Sarah Baartman	-
		Fezile Dabi	-	Fezile Dabi	-	-
		Lejweleputswa	-	Lejweleputswa	-	-
		Thabo Mofutsanyana	-	Thabo Mofutsanyana	-	-
		Xhariep	-	Xhariep	-	-
		Capricorn	-	-	Capricorn	-
Limpopo	4	Mopani	-	-	Mopani	-
		Sekhukhune	-	-	Sekhukhune	-
		Vhembe	-	-	Vhembe	-
		Dr Ruth Segomotsi Mompati	-	-	-	-
North West	2	Ngaka Modiri Molema	-	-	-	-
		Ngaka Modiri Molema	-	-	-	-
Northern Cape	4	Frances Baard	Frances Baard	-	-	-
		John Taolo Gaetsewe	John Taolo Gaetsewe	-	-	-
		Namakwa	Namakwa	-	-	-
		Pixley ka Seme	-	Pixley ka Seme	-	-
Total	20		5	5	5	5



PPI No 5.6.2: Annual Municipal Priority Action Plan (MPAP) developed

Province	Total number	District	Municipality name	
			Local	Metropolitan
Eastern Cape	4	Amathole	Makanna LM	-
		-	Ndlambe LM	-
		-	-	Nelson Mandela Bay
		-	-	-
Free State	16	-	Mafoke LM	-
		-	Metsimaholo LM	-
		-	Ngwathe LM	-
		-	Masilonyana LM	-
		-	Matjabeng LM	-
		-	Tokologo LM	-
		-	Dihlabeng LM	-
		-	Maluti a Phofung LM	-
		-	Mantsope LM	-
		-	Nketoana LM	-
		-	Phumelela LM	-
		-	Setsoto LM	-
		-	Kopanong LM	-
		-	Letsemeng LM	-
		-	Mohokare LM	-
		-	-	Mangaung Metro
Gauteng	5	-	Emfuleni LM	City of Tshwane
		-	-	-
		-	Randwest LM	-
		-	Lesedi LM	-
		-	Merapong LM	-
		-	-	-
KwaZulu-Natal	5	uMkhanyakude DM	-	-
		King Cetshwayo DM	-	-
		Ugu DM	-	-
		Zululand DM	-	-
		-	UMsunduzi LM	-
Limpopo	1	-	Mogalakwena LM	-
Mpumalanga	4	-	Nkomazi LM	-
		-	Lekwa LM	-
		-	Msukaligwa LM	-
		-	Thembisile LM	-
Northern Cape	12	-	Gamagara LM	-
		-	Tsantsabane LM	-
		-	Richteveldt LM	-
		-	Namakhroi LM	-
		-	Khai Ma LM	-
		-	Phokwane LM	-



Province	Total number	Municipality name		
		District	Local	Metropolitan
		-	Rhenosteberg LM	-
		-	Ubuntu LM	-
		-	David Kruiper LM	-
		-	Ga-Segonyana LM	-
		-	Joe Morolong LM	-
		-	Umsobombvu LM	-
		-	Kgetlengrivier LM	-
		-	Matzikama LM	-
North West Western Cape	1			
	2			
Total	50	5	42	3



Annexure 5: District development model



This only indicates the bulk raw water projects and water services (i.e. bulk water and sanitation) infrastructure projects that will be under construction from the 2025/26 financial year.

Eastern Cape municipalities

Name of district / metropolitan	Bulk raw water	Regional bulk infrastructure	Water services infrastructure	Budget for facility infrastructure	Ministerial intervention	Bulk sewer projects for bucket eradication	Total of projects per municipality
Alfred Nzo district	1 ²⁴	2	17	-	-	-	20
Amathole district		3	17	-	-	-	20
Chris Hani district		4	15	-	-	-	19
Joe Gqabi district	⁻²⁴	2	8	-	-	-	10
OR Tambo district	⁻²⁴	4	16	-	-	-	20
Sarah Baartman district	-	3	20	-	-	-	23
Buffalo City metro	-	-	-	-	-	-	0
Nelson Mandela metro	-	-	-	2	-	-	2
Total	1	18	93	2	0	0	114

Free State municipalities

Name of district / metropolitan	Bulk raw water	Regional bulk infrastructure	Water services infrastructure	Budget for facility infrastructure	Ministerial intervention	Bulk sewer projects for bucket eradication	Total of projects per municipality
Fezile Dabi district	-	4	9	-	-	-	13
Lejweleputswa district	-	4	11	-	2	1	18
Thabo Mofutsanyana district	-	6	18	-	1	6	31
Xhariep district	-	1	7	-	-	-	8
Mangaung metro	-	-	-	-	-	-	0
Total	0	15	45	0	3	7	70

²⁴ This project cuts across several district municipalities (i.e. Alfred Nzo, Joe Gqabi and OR Tambo)



Gauteng municipalities

Name of district / metropolitan	Bulk raw water	Regional bulk infrastructure	Water services infrastructure	Budget for facility infrastructure	Ministerial intervention	Bulk sewer projects for bucket eradication	Total of projects per municipality
Sedibeng district	-	5	7	-	1	-	13
West Rand district	-	-	17	-	-	-	17
City of Ekurhuleni metro	-	-	-	-	-	-	0
City of Johannesburg	-	-	-	-	-	-	0
City of Tshwane metro	-	-	-	-	1	-	1
Total	0	5	24	0	2	0	31

KwaZulu-Natal municipalities

Name of district / metropolitan	Bulk raw water	Regional bulk infrastructure	Water services infrastructure	Budget for facility infrastructure	Ministerial intervention	Bulk sewer projects for bucket eradication	Total of projects per municipality
Amajuba district	-	-	4	-	-	-	4
Harry Gwala district	-	-	4	-	-	-	4
iLembe district	-	2	3	-	-	-	5
King Cetshwayo district	-	1	8	-	-	-	9
Ugu district	-	-	3	25	-	-	3
uMgungundlovu district	-	2	9	-	-	-	11
uMkhanyakude district	-	-	-	-	1	-	1
uMzinyathi district	-	1	3	-	-	-	4
uThukela district	-	-	10	-	-	-	10
Zululand district	-	1	5	-	-	-	6
Ethekekwini metro	-	-	-	25	-	-	2

²⁵ This project cuts across several municipalities (i.e. eThekweni Metro and Ugu district)



Name of district / metropolitan	Bulk raw water	Regional bulk infrastructure	Water services infrastructure	Budget for facility infrastructure	Ministerial intervention	Bulk sewer projects for bucket eradication	Total of projects per municipality
Total	0	7	49	2	1	0	59

Limpopo municipalities

Name of district / metropolitan	Bulk raw water	Regional bulk infrastructure	Water services infrastructure	Budget for facility infrastructure	Ministerial intervention	Bulk sewer projects for bucket eradication	Total of projects per municipality
Capricorn district	-	2	9	1 ²⁶	-	-	12
Mopani district	1	5	14	- ²⁶	1	-	21
Sekhukhune district	-	1	8	- ²⁶	-	-	9
Vhembe district	-	2	2	-	-	-	4
Waterberg district	-	1	15	-	-	-	16
Total	1	11	48	1	1	0	62

Mpumalanga municipalities

Name of district / metropolitan	Bulk raw water	Regional bulk infrastructure	Water services infrastructure	Budget for facility infrastructure	Ministerial intervention	Bulk sewer projects for bucket eradication	Total of projects per municipality
Ehlanzeni district	-	1	5	-	-	-	6
Gert Sibande district	-	5	13	-	1	-	19
Nkangala district	-	7	9	-	-	-	16
Total	0	13	27	0	1	0	41

²⁶ This project cuts across several district municipalities (i.e. Capricorn, Mopani and Sekhukhune)



North West municipalities

Name of district / metropolitan	Bulk raw water	Regional bulk infrastructure	Water services infrastructure	Budget for facility infrastructure	Ministerial intervention	Bulk sewer projects for bucket eradication	Total of projects per municipality
Bojanala district	-	2	21	-	-	-	23
Dr Kenneth Kaunda district	-	2	16	-	-	-	18
Dr Ruth Segomotsi Mompoti district	-	5	5	-	-	-	10
Ngaka Modiri Molema district	-	4	3	-	-	-	7
Total	0	13	45	0	0	0	58

Northern Cape municipalities

Name of district / metropolitan	Bulk raw water	Regional bulk infrastructure	Water services infrastructure	Budget for facility infrastructure	Ministerial intervention	Bulk sewer projects for bucket eradication	Total of projects per municipality
Frances Baard district	-	1	5	1	-	-	7
John Taolo Gaetsewe district	-	1 ²⁷	10	-	-	-	11
Namakwa district	-	1	4	-	-	-	5
Pixley ka Seme district	-	-	6	-	-	1	7
ZF Mgcawu district	-	1	5	-	-	-	6
Total	0	4	30	1	0	1	36

²⁷ This project cuts across several district municipalities (i.e. John Taolo Gaetsewe, Frances Baard and ZF Mgcawu)



Western Cape municipalities

Name of district / metropolitan	Bulk raw water	Regional bulk infrastructure	Water services infrastructure	Budget for facility infrastructure	Ministerial intervention	Bulk sewer projects for bucket eradication	Total of projects per municipality
Cape Winelands district	-	-	3	3	-	-	6
Central Karoo district	-	-	6	-	-	-	6
Garden Route district	-	-	7	6	-	-	13
Overberg district	-	-	7	-	-	-	7
West Coast district	1	-	7	-	-	-	8
City of Cape Town metro	-	-	-	-	-	-	0
Total	1	0	30	9	0	0	40



