

# MONTHLY PROGRESS BULLETIN



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info@bwua.org.za | www.bwua.org.za

## SAFETY FIRST, ALWAYS

### KEY METRICS

We focus on prevention and preparedness to protect our team members, operations and surrounding communities.

December 2025

1

Security Incident

0

Internal Asset Damages

0

Lost Time Injuries

0

Near Misses

### KEY HIGHLIGHTS



**Security – Encroachment:** An encroachment identified in the Sehunyane area was resolved through the application of the Association’s encroachment procedure, resulting in a signed agreement confirming compliance with servitude requirements.



**Security – Manhole sabotage (update):** 5 previous manhole breach incidents along the pipeline between Spitskop and Dwarsrivier continue to be actively managed. Audits identified functionality issues with monitoring equipment, and a defects notification has been issued to the contractor. A remedial action plan is expected, and investigations into responsible parties remain ongoing.



**SHERQ-related incidents:** While no SHERQ incidents were recorded in December, 18 incidents were reported between October and November, primarily linked to external service providers and contractors. All contractor-related damages were investigated, with repair costs recovered. Underperforming service providers are being addressed through a managed replacement process.



**NOSA/ISO audit outcomes:** The Association maintained its NOSA Five Star grading and ISO certifications for Quality (ISO 9001), Environment (ISO 14001), and Occupational Health and Safety (ISO 45001). The awards were handed over at a brief ceremony at Havercroft, Limpopo in December.



## BWUA Achieves Commercial Close for OMMP Stage 1

On 12 December 2025, the Badirammogo Water User Association (BWUA) achieved Commercial Close for Stage 1 of the Olifants Management Model Programme (OMMP), marking a critical step in the delivery of a large-scale, multi-decade water infrastructure development programme in Limpopo. The milestone was formalised through the execution of funding agreements with institutional and commercial financiers, confirming the programme’s bankability and the effectiveness of the public-private collaboration model underpinning the OMMP.

The Commercial Close enables progression to Financial Close and the commencement of detail design, procurement and construction. The signing ceremony brought together BWUA, its financing partners, and key public and private sector stakeholders, reflecting shared commitment to advancing sustainable water infrastructure and long-term regional development.



Dr K. Duvenhage, CEO of BWUA



Signed commemorative plaque



Dr S. Phillips, DG of DWS



Mr M. Rakgate, CIO of IF



Dignitaries that participated in the signing ceremony on 12 December.

# OPERATIONS UPDATE

## WATER SUPPLY TRENDS

Total water pumped in December 2025 was lower than in previous Decembers (2020-24), with mid-financial-year volumes showing a declining trend compared to the past five years.

<b>429 172 m<sup>3</sup></b>	Water Supplied (12/2025)
<b>19 507 m<sup>3</sup></b>	Daily Average (12/2025)
<b>4 015 794 m<sup>3</sup></b>	Year to Date (2025/26)



Clapham Pump Station

## MAINTENANCE STATUS

Maintenance activities to ensure reliable water supply remain on track. During December, a 96% completion rate was achieved. 84% of the job cards related to routine, preventative and corrective maintenance. The 15 outstanding job cards can be attributed to lower personnel availability during the holiday period. Monthly maintenance plans include stretch targets to drive continuous improvement, and outstanding job cards will be monitored closely to ensure timely closeout. While Havercroft Pump 1B is currently undergoing external repairs following a thrust bearing failure, the installation of the variable speed drive at Dwarsrivier has been completed, with commissioning scheduled for January 2026.

### Maintenance Jobs: December 2025

<b>419</b> Created	<b>404</b> Completed	<b>15</b> Outstanding
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## KEY HIGHLIGHT



December 2025 electricity costs were generally lower month-on-month across our pump stations, with Havercroft maintaining stable pumping efficiency at approximately 0.75 kL/kWh.

# SOCIO-ECONOMIC DEVELOPMENT

## SCHOOL UPGRADE PROGRAMME

We equip schools with innovative, modular infrastructure.

<b>5</b>	Schools Complete*
<b>0</b>	School In Progress

\* Includes the SUP pilot school, completed in March 2023

**Update:** The Association continues to monitor the performance of maintenance service providers appointed at the recently-completed schools.

## PEN ECD PROGRAMME

We develop Early Childhood Development (ECD) centres to Department of Education standards via the Participate Navigate Envision (PEN) programme.

**Programme Impact:** Since inception in July 2024, the PEN Programme has expanded significantly in reach and impact. Programme coverage increased from 5 to 30 ECD centres, with beneficiaries growing from 286 children and 28 practitioners to 1,526 children and 135 practitioners by December 2025. This reflects sustained scale-up over the 18-month period.

Quality improvements are also evident. Assessments conducted at 20 of the 30 ECDs, measured twice over time, show consistent gains across health and safety, administration and staff care, and most notably education, which recorded the strongest improvement between initial and latest assessments. These results indicate that the programme is not only expanding access, but is also strengthening the learning environment and institutional capacity of participating ECD centres.



Educator receiving materials from PEN

## NAL'IBALI LITERACY PROGRAMME

We promote literacy in the seven communities we currently support.

**Endline Impact Assessment:** The Nal'ibali endline evaluation indicates measurable improvements in early childhood development and literacy outcomes between February 2025, when the baseline assessment was completed, and November 2025. ECD learners showed notable progress across fine motor skills, numeracy, and cognitive development, with most children moving to "on track" performance, although emergent literacy and language remains an area requiring targeted support. Grade 3 learners in reading clubs demonstrated substantial gains, with approximately 70% showing improvement across assessed language domains and increased task orientation, indicating positive programme impact alongside identified areas for further intervention.

## SCHOOL INTERNET ACCESS

We provide Internet access to primary and secondary schools in our doorstep communities.

<b>10</b>	Schools Continue Receiving Internet
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# OLIFANTS MANAGEMENT MODEL PROGRAMME (OMMP)

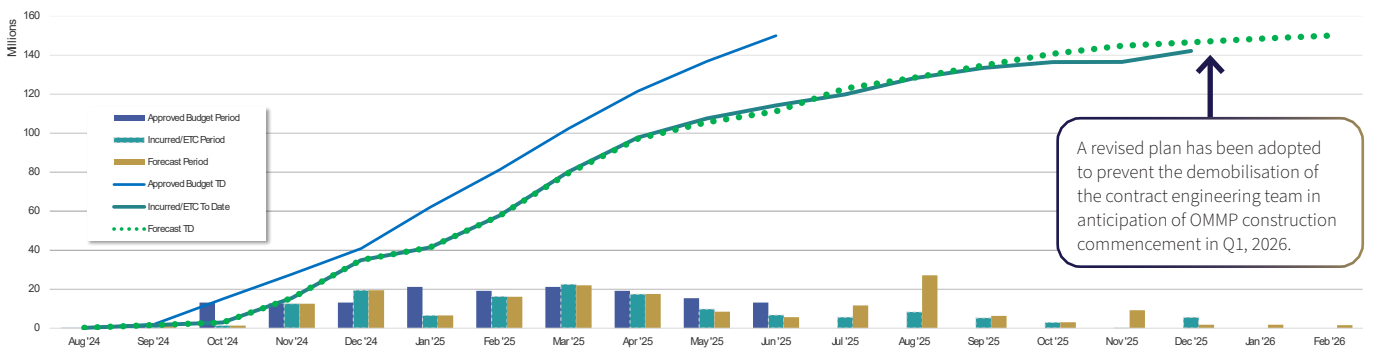
## OVERALL PROGRESS

- 100%** Early Works Contract 1 (completed in budget)
- 100%** Early Works Contract 2 (completed in budget)
- 0%** EPC Stage 1 Contracts (starts: Q1, 2026)

## RECENT MILESTONES

- ▶ Stage 1 : Commercial close achieved in December 2025 (see page 1);
- ▶ Stage 1: License to construct the terminal reservoir at Pruisen was issued in December 2025;
- ▶ Stage 1: Environmental Authorisation for Malgas Renewable Energy Solution was issued in December 2025;
- ▶ Stage 1: Water Use License (WUL) for Phase 2B issued in October 2025 (WUL Application for Phase 2B+ is in progress);
- ▶ Stage 2: Phase 2D and 2F Environmental Impact Assessment Reports concluded and submitted to the Department of Forestry, Fisheries and the Environment in October 2025.

## OMMP IMPLEMENTATION - EARLY WORKS CONTRACT 2 PERFORMANCE



## INDICATIVE MILESTONES

- ▶ **Stage 1:** Financial close (Q1, 2026);
- ▶ **Stage 1:** Commencement of detail design, procurement and construction (Q1, 2026);
- ▶ **Stage 1:** Place orders for electrical and instrumentation subcontractor (Q2, 2026);
- ▶ **Stage 2:** Phase 2D and 2F WUL approval (Q2, 2026); and
- ▶ **Stage 2:** Phase 2D and 2F Environmental Authorisations (Q2, 2026).

## PMU PROJECTS IN PROGRESS

\*All studies below will be externally funded through at-risk, market-based development funding, with no contributions required from BWUA Members.

### REGIONAL ENERGY PROGRAMME\*

The Association-led R26.5 billion Regional Energy Infrastructure, Storage and Distribution Programme **aims to secure predictable, long-term energy supply for the OMMP and safeguard affordable, reliable water delivery for our Members.** Announced by President Ramaphosa at SIDSSA25, the project has been **selected by Infrastructure South Africa (ISA) for priority project support.**

Work has progressed from the Association-sponsored concept study to the pursuit of development funding to undertake an Intermediate Business Case, which will be fully funded from external sources. This milestone brings us closer to stabilising tariffs, strengthening water reliability and driving regional growth.

### WATER RE-USE BUSINESS CASE\*

Work has advanced on a business case to **unlock wastewater re-use in Limpopo.** The initiative addresses two linked challenges: **increasing water availability through the recovery of treated effluent,** and supporting municipalities to **restore compliance** at wastewater treatment works (WWTWs). The approach focuses on **refurbishing and upgrading distressed WWTWs** and **partnering with municipalities** to develop a profitable business case for treated effluent, in line with the resolution taken at the Ministerial Water Indaba to augment industrial and potable use. The model shows strong potential to attract private investment, generate revenue for municipalities and reduce pressure on freshwater systems. Engagement with key stakeholders is now underway, as we move towards developing a business case for the re-use upgrade of Mogalakwena WWTW near Mokopane.

### INTEGRATED AGRICULTURAL DEVELOPMENT PROGRAMME (IADP)\*

The Department of Water and Sanitation (DWS) confirmed its in-principle support for the **development a feasibility study for BWUA's Integrated Agricultural Development Programme (IADP)** and the subsequent amendment of the Association's mandate to include Agricultural Members.

The IADP, which would be enabled by the provision of up to 30 MI/day of bulk raw water for irrigation by BWUA in the Phase 2B area of OMMP Stage 1, aims

to address under-used government farmland in Limpopo, creating a circular, self-funding agro-industrial corridor enabling ~R800 million/year in regional agricultural turnover and creating ~2 000 jobs. Infrastructure and support to farmers will potentially be funded through carbon credit trading. The potential benefits for the Association include new water sales revenue and a 5-10% reduction in Members' water tariff.