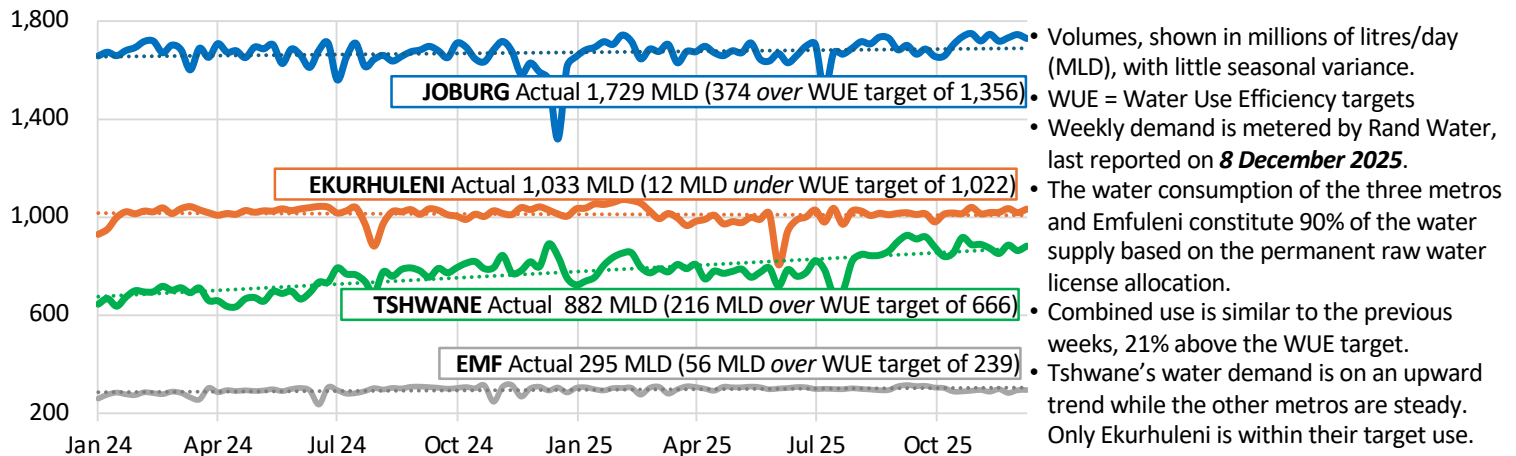


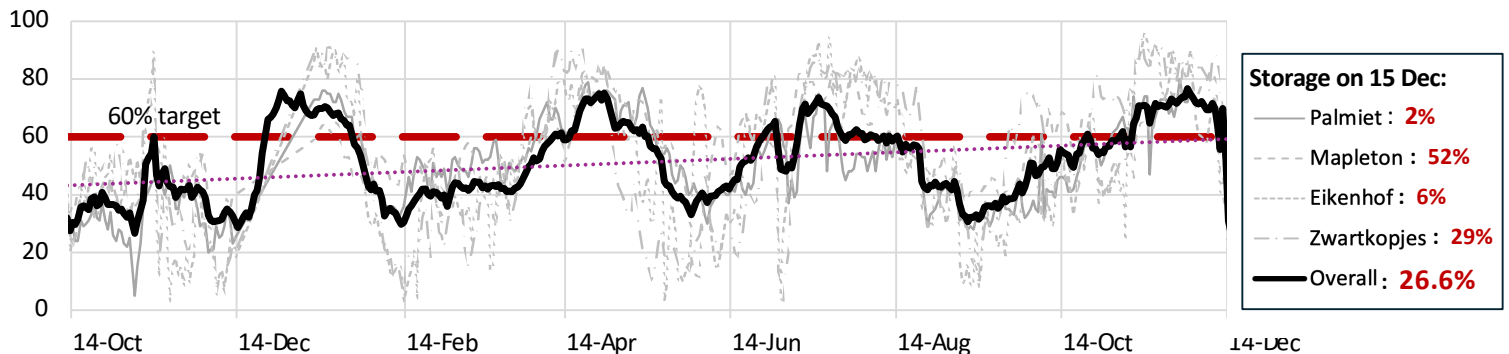
BI-WEEKLY UPDATE: GAUTENG WATER SECURITY DASHBOARD

15 December 2025

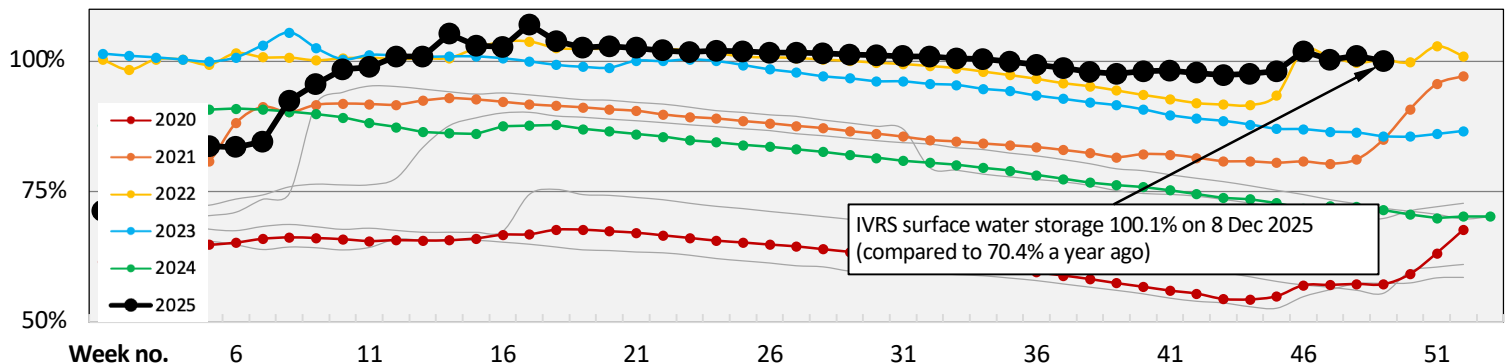
Rev 2



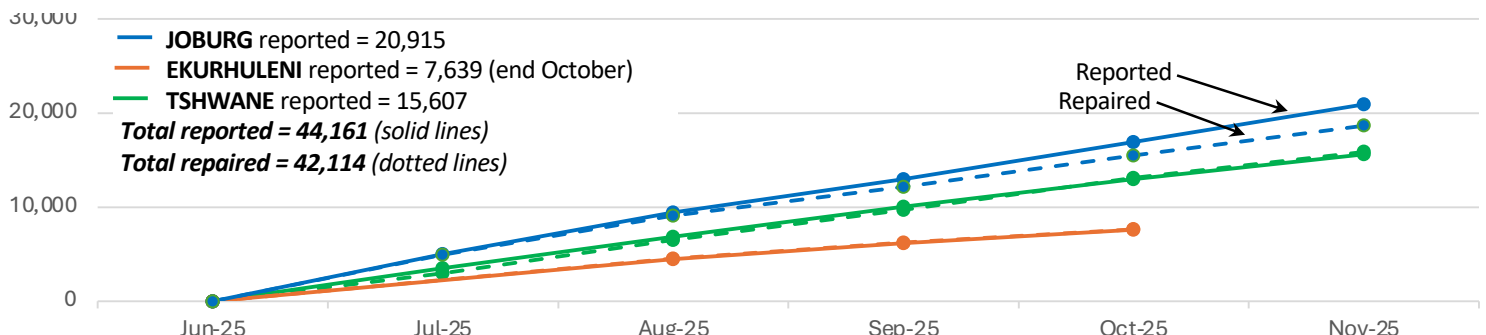
2) % OF WATER STORAGE IN THE FOUR MAIN STRATEGIC RAND WATER RESERVOIRS: The overall **target** reservoir storage level is 60% (red dotted line), at which point the system has sufficient pressure to feed the entire area. Low storage means that many areas are starved of water, with low pressure prevalent. As the system is constrained (i.e. more water cannot be supplied), the seasonal demand does not vary by much as seen in the water demand graph above. The storage level exceeded this for the past 30 days but has dropped to only **26.6%** today. At this level, widespread, extended water shortages are very likely.



3) IVRS SYSTEM STATUS: The 10-year view of combined surface water storage shows that the system is above average for this time of year. The Vaal Dam remained at just above 100% for the week to Tuesday. The overall system has remained just above 100%. The forecast for the next week predicts moderate weather with persistent rain across Gauteng.



4. METRO FINANCIAL YEAR LEAK REPORTING: Monthly leaks and bursts for the financial year starting on 1 July 2025 shown here.



There was a correction to Joburg data end October to include only leaks and bursts and exclude leaks at meters. Each metro has a different system of logging, attending to, & closing notifications. Some leaks are reported repeatedly, and the admin process may take a while to update once repairs are complete. The size and complexity of the water reticulation systems also varies both between municipalities and suburbs. This can result in inaccuracies in the backlog reflected. Ekurhuleni's reporting system is currently unavailable.