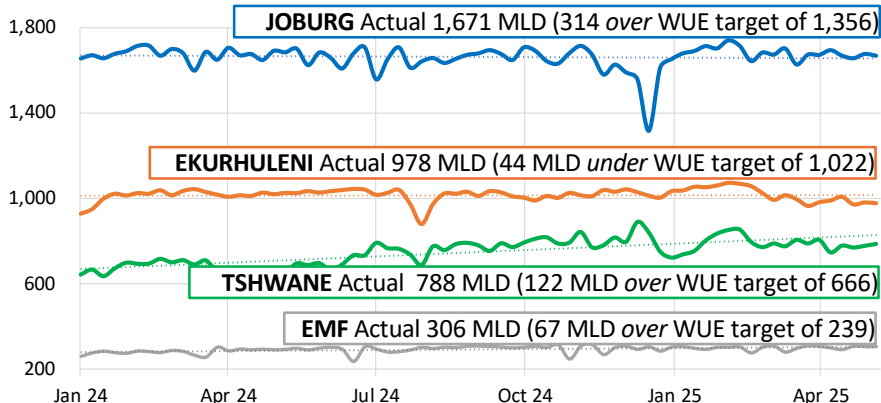


WEEKLY UPDATE: GAUTENG WATER SECURITY DASHBOARD

16 May 2025

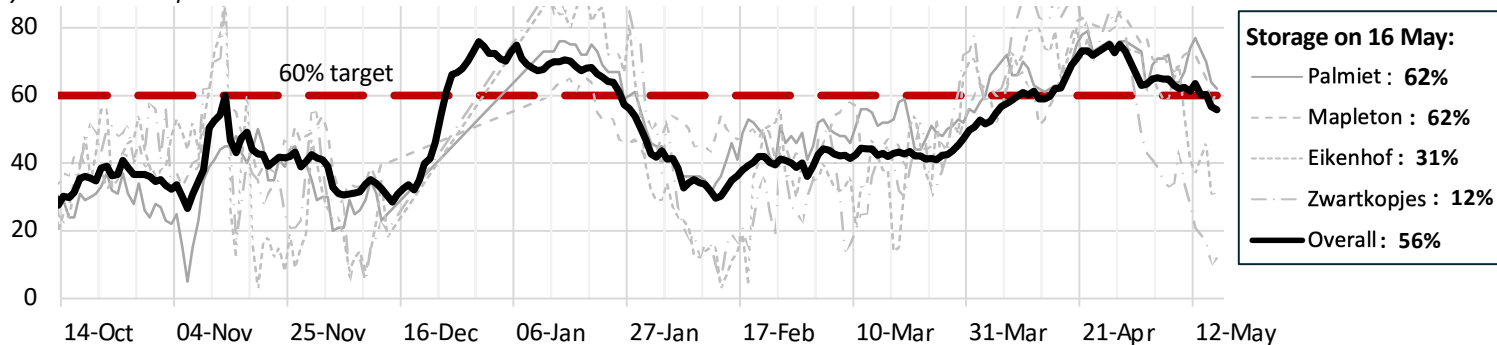
1) WEEKLY CONSUMPTION DATA FOR JOBURG, TSHWANE, EKURHULENI METROS & EMFULENI



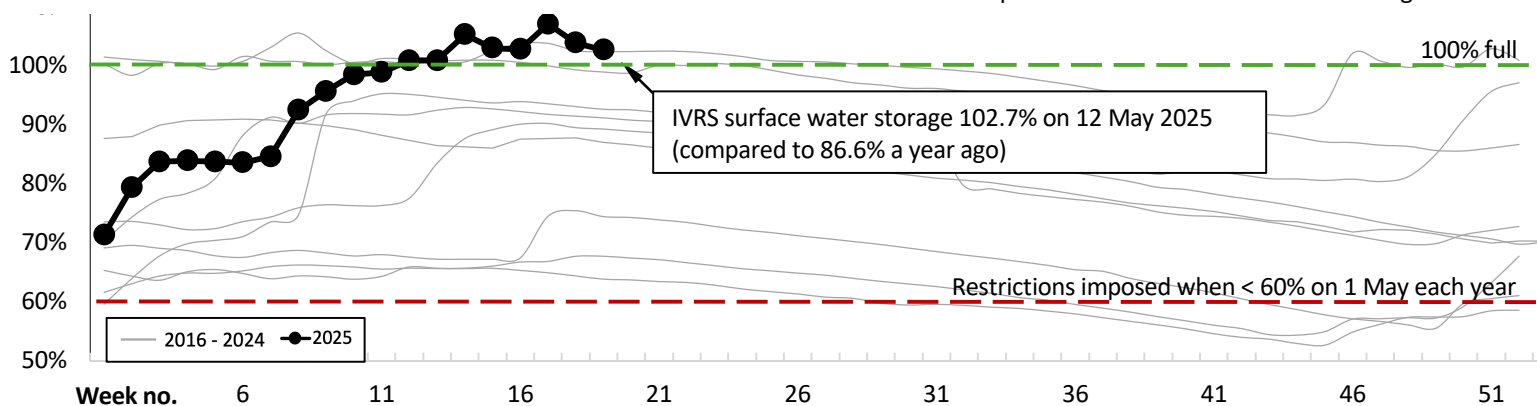
- Weekly demand to **5 May 2025** has been reported by RW
- The new hydrological year started on **1 May 2025**; we are now tracking consumption in the **2025/26 hydrological year**
- Gauteng used **1,800 Mm³** in the 2024/25 hydrological year, exceeding the DWS allocation of 1,600Mm³ by 200Mm³, or **12.5%**
- The growth in abstraction from the previous year reduced to 7 Mm³ or 0.4%

		Abstraction (Mm ³)	Variance (%)
2022/23	=	1,750	9.4%
2023/24	=	1,793	12.1%
2024/25	=	1,800	12.5%

2) % OF WATER STORAGE IN THE 4 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, and water outages are less likely. The overall storage level exceeded 60% for the past month but has now dipped below 60%. With cooler weather demand usually changes as outdoor use declines, but maintenance work is prioritised in winter that impacts on reservoir levels. *Please continue to use water sparingly to allow the system to build up more reserves.*



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 decreased to 108.5% for the week to Tuesday due to continued widespread rainfall in the catchment area. The overall system has remained above 100% full. The weather forecast for the next week shows more cool temperatures with less rain across Gauteng.



4) METRO YEAR TO DATE (YTD) LEAK REPORTING: The metros are working together to ensure that comparable data is reported here. The size and complexity of the water reticulation systems also varies between metros as well as between suburbs within each metro. Note that data discrepancies may be caused by frequent duplicate leak reporting (when many customers report the same leak), as well as a delay in the admin process to close the notification once repairs are complete. This can result in inaccuracies in the backlog reflected.

