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Systems Update

Rand Water's Palmiet and Eikenhof/Waterval systems are currently under severe strain due to high demand and hot weather conditions. As a result, this is affecting some of Johannesburg Water's systems.

Johannesburg Water's technical teams will implement various internal strategies to mitigate the situation and boost supply into struggling reservoirs and towers.

Waterval System

The bulk supplier's Waterval System is under severe strain and is critically low and as a result, is affecting supply to Johannesburg Water's Randburg and Roodepoort systems. Although there is some recovery on the Randburg system, several of Johannesburg Water's towers are still empty due to insufficient flow from the bulk supplier. This will result in poor pressure to no water for customers within the supply zones. Alternative water supply is provided for the affected areas.

The following towers are affected:

- 1. Linden 1 tower:** There have been slight improvements from last night, when it was empty.
- 2. Waterval tower:** Empty.
- 3. Quellerina tower:** Empty.

View all affected areas: <https://www.johannesburgwater.co.za/johannesburg-water-towers/>

Commando System

Following the slight gains that were achieved yesterday, the Commando system has now taken strain overnight due to high demand and poor pressure. The following systems will be affected by poor pressure to no water:

- Hursthill 1 and 2 reservoirs
- Crosby reservoir

Central System

The Central Systems are also affected by the current strain on the bulk supplier's system.

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- **Alexander Park reservoir:** Although the reservoir was empty yesterday, it has since made slight improvements. However, it is still low. Poor pressure to no water is expected in the supply zone.
- **Berea reservoir:** Improved overnight but remains low. Poor pressure to no water is expected in the supply zone.

Johannesburg Water is monitoring the following systems which are although supplying normally, but on a downwards trend:

Crown Gardens reservoir, Eagles Nest reservoir, South Hills tower, and the Yeoville reservoir.

Soweto System

The overall system has remained stable. However, the Meadowlands reservoir is currently supplying at 50%, which is affecting Dube, Meadowlands, Mofolo North and Central, Orlando West, and surrounding areas. The Aeroton reservoir is also restricted which is affecting water supply in Diepkloof extension and surrounding areas. Poor pressure to no water is expected in the supply zones of both reservoirs.

Sandton System

There were some improvements overnight and most systems are supplying normally. However, the systems are constrained due to high demand and hot weather conditions.

Critically low reservoirs will be throttled overnight to build capacity. Johannesburg Water is arranging alternative water supply for the affected areas. The Entity is monitoring the situation.

Ends

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