

9.3.1 WATER SUPPLY UPDATE

File No: 32.00017

RECOMMENDATION:

That the information be noted.

REPORT:

This report provides a quarterly update for water storage levels to both Chifley and Winburndale Dams.

As at 4 March 2025, Chifley Dam was at 99.5%, with 29,943ML in storage. Refer to **attachment 1** for a graph of Chifley Dam storage levels. Chifley Dam has been close to capacity or overflowing for over 53 months.

Water release from Chifley Dam outlet pipework is currently 4.35ML/day.

Winburndale Dam was at 95.8% on 4 March 2025, with 1,629ML in storage.

In Bathurst, the estimated residential water usage varies from week to week and whilst it has risen during the warm summer period, it remains below the target for Level 3 water restrictions. Over the last 4 weeks, the average estimated water usage for Bathurst is 12.5ML/d, or 163L per person per day. Refer to **attachment 2** for a graph of estimated residential water usage.

FINANCIAL IMPLICATIONS:

Nil

BATHURST COMMUNITY STRATEGIC PLAN – OBJECTIVES AND STRATEGIES:

Objective 3: Environmental stewardship.

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| Strategy 3.2 | Develop Bathurst as a Smart City. |
| Strategy 3.3 | Minimise the City's environmental footprint, live more sustainably and use resources more wisely. |

Objective 4: Sustainable and balanced growth.

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| Strategy 4.3 | Ensure services, facilities and infrastructure meet the changing needs of our region. |
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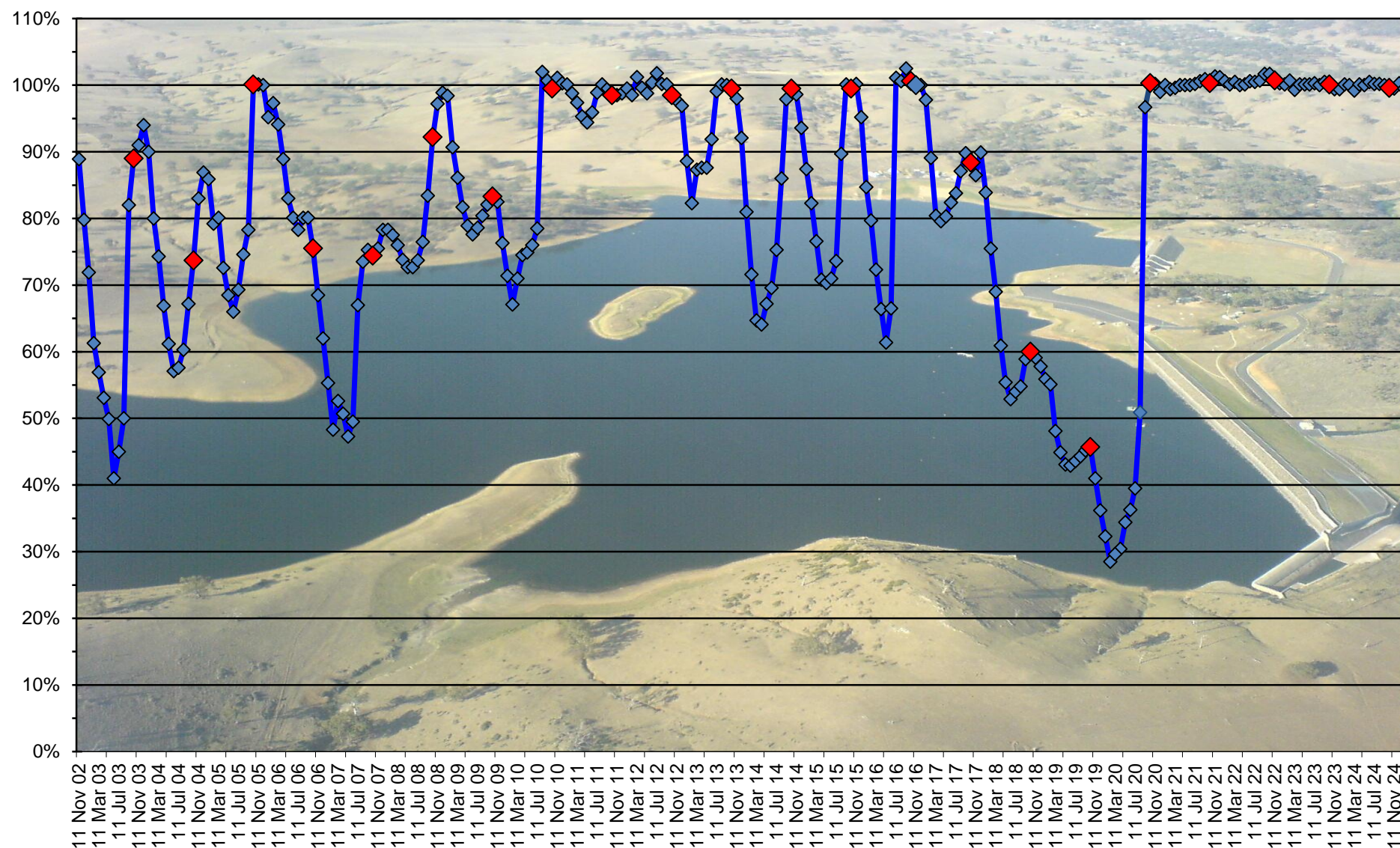
COMMUNITY ENGAGEMENT:

01 **Inform** - to provide the public with balanced and objective information to help them understand the problem, alternatives, opportunities and/or solutions.

ATTACHMENTS:

1. Chifley Dam Monthly Storage Graph Feb 25 [**9.3.1.1** - 1 page]
2. Estimated Residential Water Usage Graph 4 March 2025 [**9.3.1.2** - 1 page]

Bathurst Regional Council: Monthly Chifley Dam Volume (%)



Red markers = 11 October. Last reading 11 February 2025

