

9.3.1 WATER SUPPLY UPDATE

File No: 32.00017

RECOMMENDATION:

That the information be noted.

REPORT:

Council at its Ordinary Meeting held 16 March 2022 requested a monthly report regarding storage levels within Council's water supply dams.

As at Tuesday 5 March 2024, Chifley Dam was at 99.4%, with 29,910ML in storage. Refer to **attachment 1** for a graph of Chifley Dam storage levels. Chifley Dam has been at capacity or overflowing for over 41 months.

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

Winburndale Dam was at 73.1% on Tuesday 5 March 2024. The level is 2.25m below the crest level and there is 1,242ML in storage.

In Bathurst, the estimated residential water usage varies from week to week and whilst it has risen over summer, it remains at the target for Level 5 water restrictions. Over the last 4 weeks, the average estimated residential water usage is 11.9ML/d. Refer to **attachment 2** for details of consumption.

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.

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

COMMUNITY ENGAGEMENT:

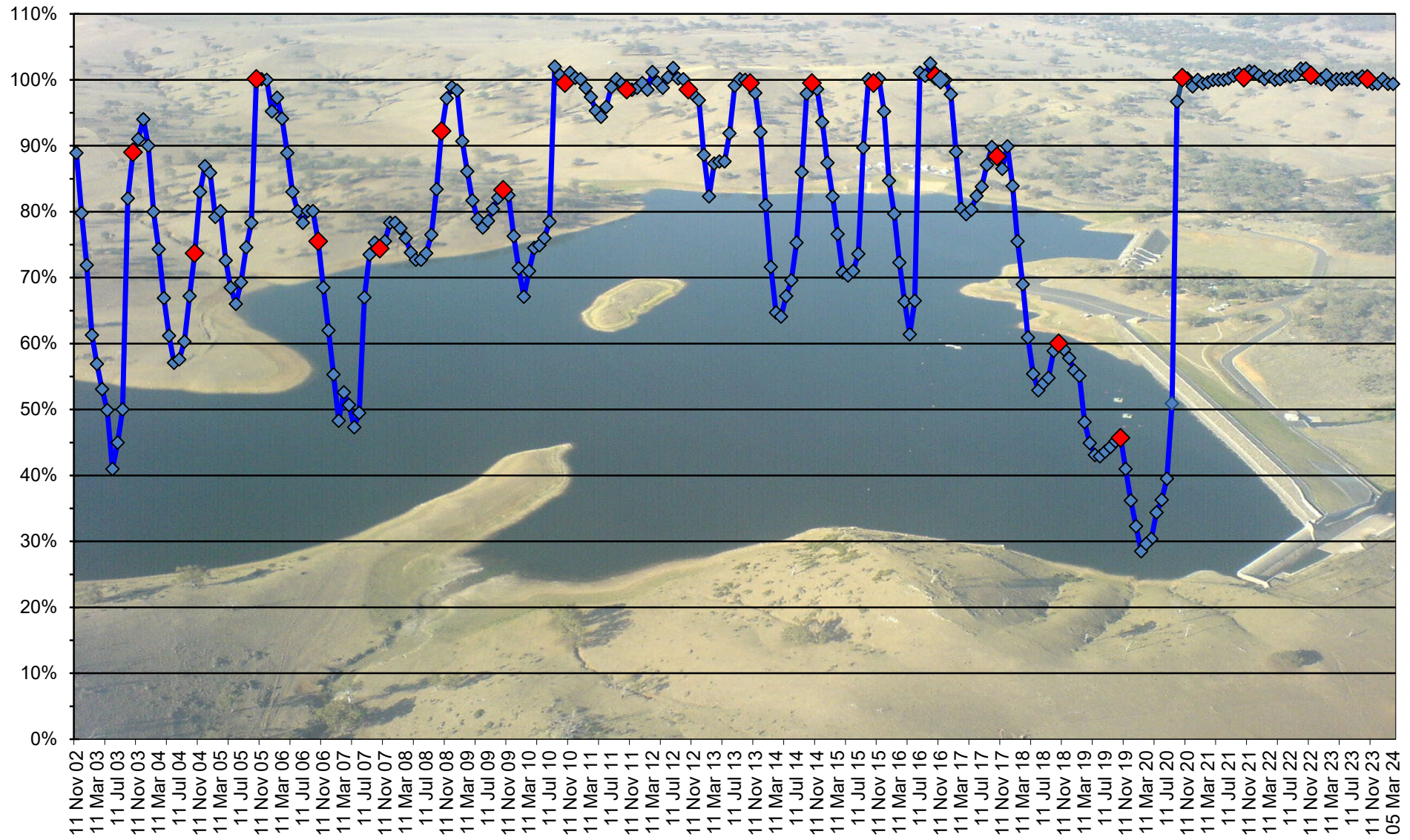
01 **Inform** - to provide the public with balanced and objective information to help them

understand the problem, alternatives, opportunities and/or solutions.

ATTACHMENTS:

1. Chifley Dam Monthly Storage Graph 5 Mar [9.3.1.1 - 1 page]
2. Estimated Residential Water Usage Graph 5 Mar [9.3.1.2 - 1 page]

Bathurst Regional Council: Monthly Chifley Dam Volume (%)



Red markers = 11 October. Last reading 5 March 2024.

