



Water Reporting Summary - Goulburn Catchment

3 February 2020

Photo: Goulburn River August 2018 by Nils Versemann

Overview

- The Goulburn catchment has received much-needed rainfall during January 2020. Over the last 30 day period, over 100 mm fell in the uppermost part of the catchment declining to between 50 to 100 mm in the lower part of the catchment (area-average rainfall of 87 mm) (Figure 1). However, this recent rainfall is in the context of the extended dry period since January 2017 with rainfall across the Goulburn catchment being below average to very much below average (Figure 2).
- The recent rainfall has done little to improve storage volumes and inflows, resulting in relatively low allocation volumes (Figure 3). Announced allocations for high-reliability water shares are currently 70%, which is the lowest level for this time of year since 2009-10 (Table 1).

Recent conditions

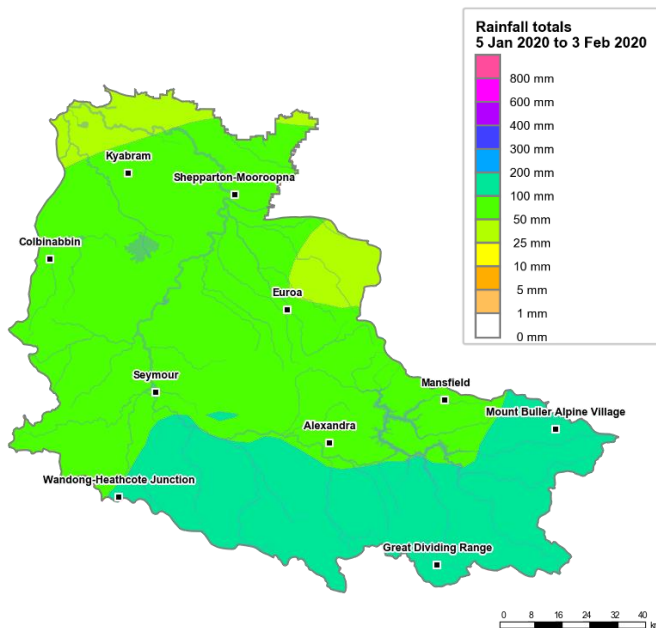


Figure 1: Rainfall totals for the last 30 days

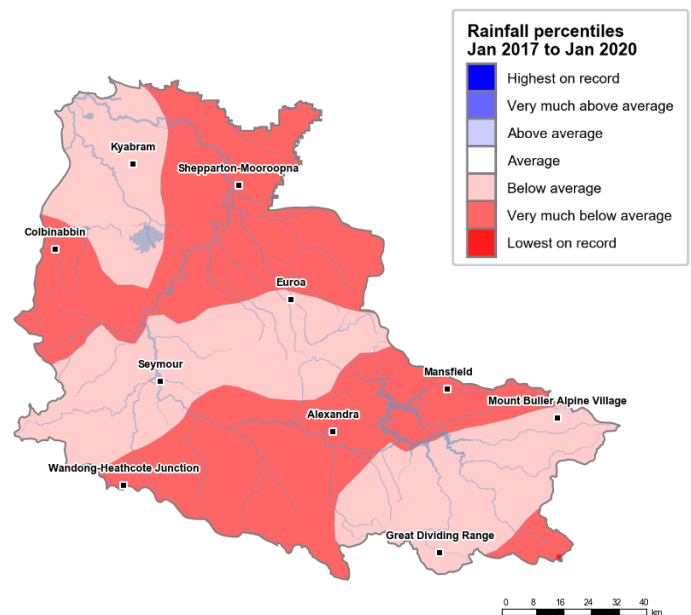


Figure 2: Rainfall percentiles since January 2017
(Compared to 1900-2019 long-term average)

Note: Rainfall percentiles for the period from January 2017 are shown as the Bureau of Meteorology considers January 2017 to be the start of the current dry period for eastern Australia.

How much water is in the storages (as at 3 February 2020)?

Storage volume: Eildon and Waranga basin storages

| | |
|--------------------------------|----------|
| Combined total storage | 1,577 GL |
| Combined accessible storage* | 1,366 GL |
| %Full (total storage capacity) | 42% |
| %Full (same time last year) | 48% |

*Accessible storage volume is the volume of water stored excluding dead storage (water stored below the level of the lowest outlet)

Source: [BoM water storages dashboard](#)

Who is the water for?

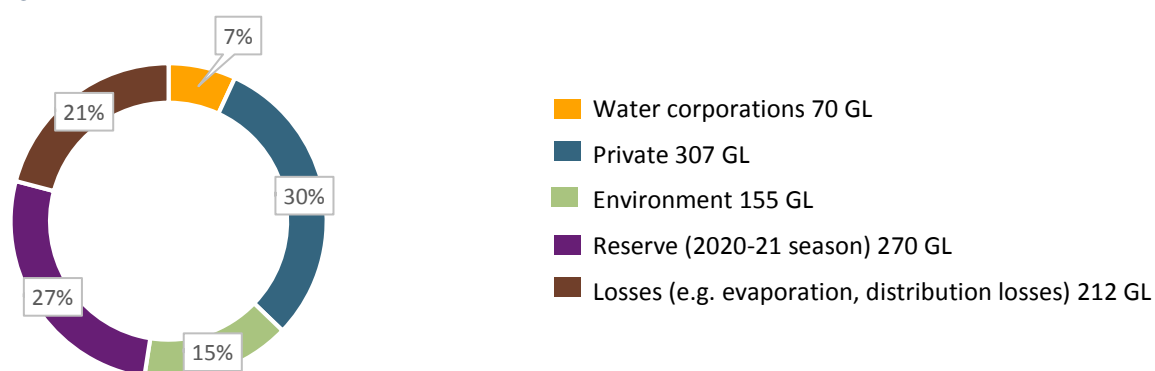


Figure 3: Volumes of water allocations currently available or remaining (% of total remaining) (as at 3 February 2020)

Source: [Northern Victoria Resource Manager](#)

NB: Allocation information shows water currently available in allocation accounts and remaining commitments. Information published by the Northern Victoria Resource Manager differs from information published on the Victorian Water Register as the former includes preliminary environmental water holder use and volumes of operational use by Goulburn-Murray Water private water shareholders.

Table 1: Allocation announcements (seasonal determinations) (%) - Selected licence categories as at 3 February 2020

| Licence category | Current announced allocation | Historic comparison (same time of year) |
|---|------------------------------|---|
| VIC Goulburn High-Reliability Water Share | 70% | Lowest since 2009-10 |
| VIC Goulburn Low-Reliability Water Share | 0% | Same as most years |

Source: [Victorian Water Register](#)

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For more information email water@bom.gov.au



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