



# Water Reporting Summary - Goulburn Catchment

21 January 2020

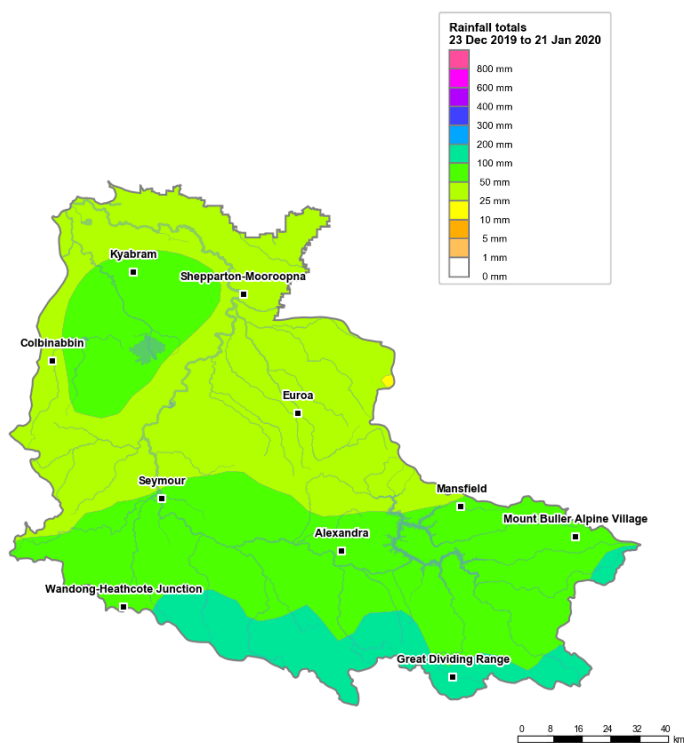


Photo: Goulburn River August 2018 by Nils Versemann

## Overview

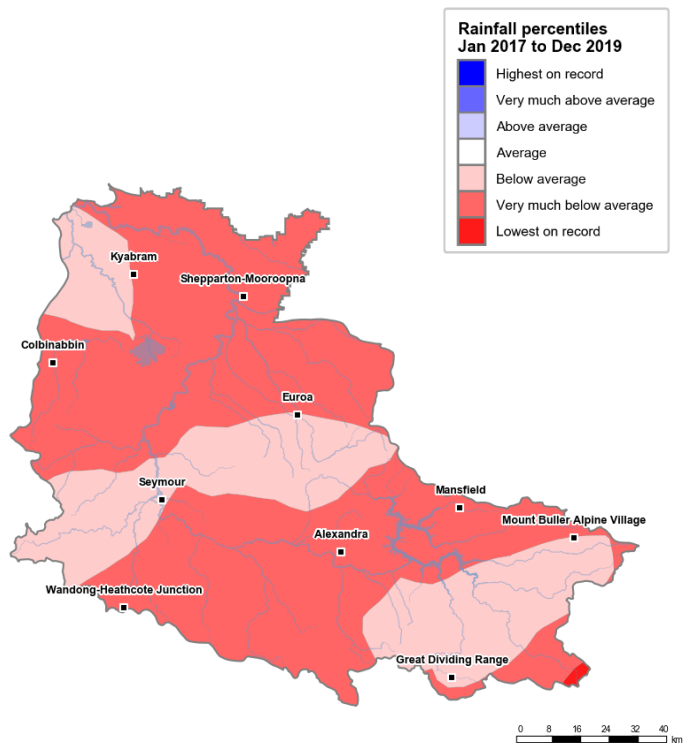
- The Goulburn catchment received some much-needed rainfall, mainly over the last two days. Over the last 30 day period, over 100 mm fell in the uppermost part of the catchment declining to between 25 to 50 mm in the lower part of the catchment (area-average rainfall of 61 mm) (Figure 1). However, this 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).
- Low storage volumes and inflows have led to low allocation volumes (Figure 3). Under average inflow conditions similar to 2013-14, announced allocations (known as seasonal determinations) are expected to reach 71% for high-reliability water shares by 17 February 2020. Under dry inflow conditions similar to 2015-16, announced allocations are only expected to reach 69% (Northern Victoria Resource Manager).
- Announced allocations for high-reliability water shares are currently 68%, which is the lowest level for this time of year since 2009-10 (Table 1).

## Recent conditions



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Figure 1: Rainfall totals for the last 30 days



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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 21 January 2020)?

Storage volume: Eildon and Waranga basin storages

<b>Combined total storage</b>	1,601 GL
<b>Combined accessible storage*</b>	1,391 GL
<b>%Full (total storage capacity)</b>	43%
<b>%Full (same time last year)</b>	50%

\*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?

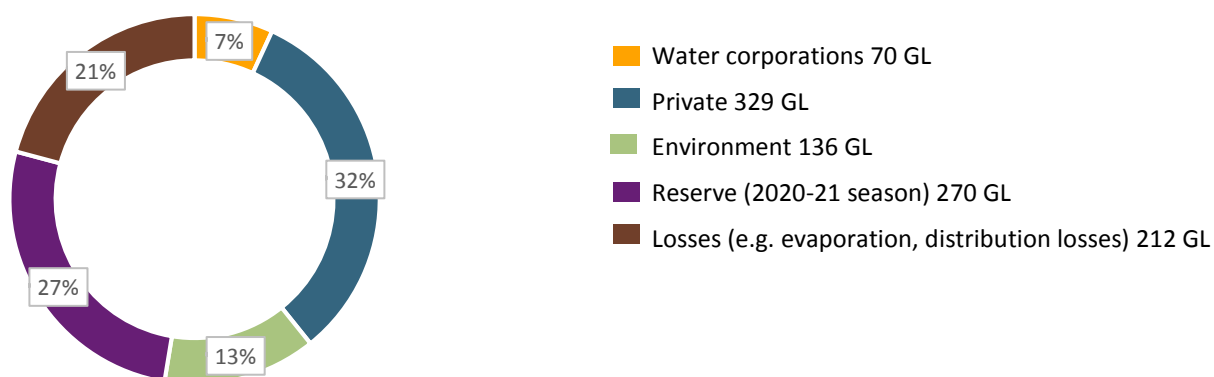


Figure 3: Volumes of water allocations currently available or remaining (% of total remaining) (as at 21 January 2020)

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 21 January 2020

Licence category	Current announced allocation	Historic comparison (same time of year)
VIC Goulburn High-Reliability Water Share	68%	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](mailto:water@bom.gov.au)



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