



Water Reporting Summary - Murrumbidgee Catchment

16 December 2019



Overview

- Most of the Murrumbidgee catchment received less than 10 mm of rainfall in the last 30 days (area-average rainfall of 8 mm) (Figure 1). This is in the context of an extended dry period since January 2017 with rainfall across the Murrumbidgee being very much below average or lowest on record (Figure 2).
- Low storage volumes and inflows have led to low allocation volumes for some entitlement holders (Figure 3). Allocations for general security entitlement holders are currently 6%, which is the lowest level for this time of year since 2007-08 (Table 1).

Recent conditions

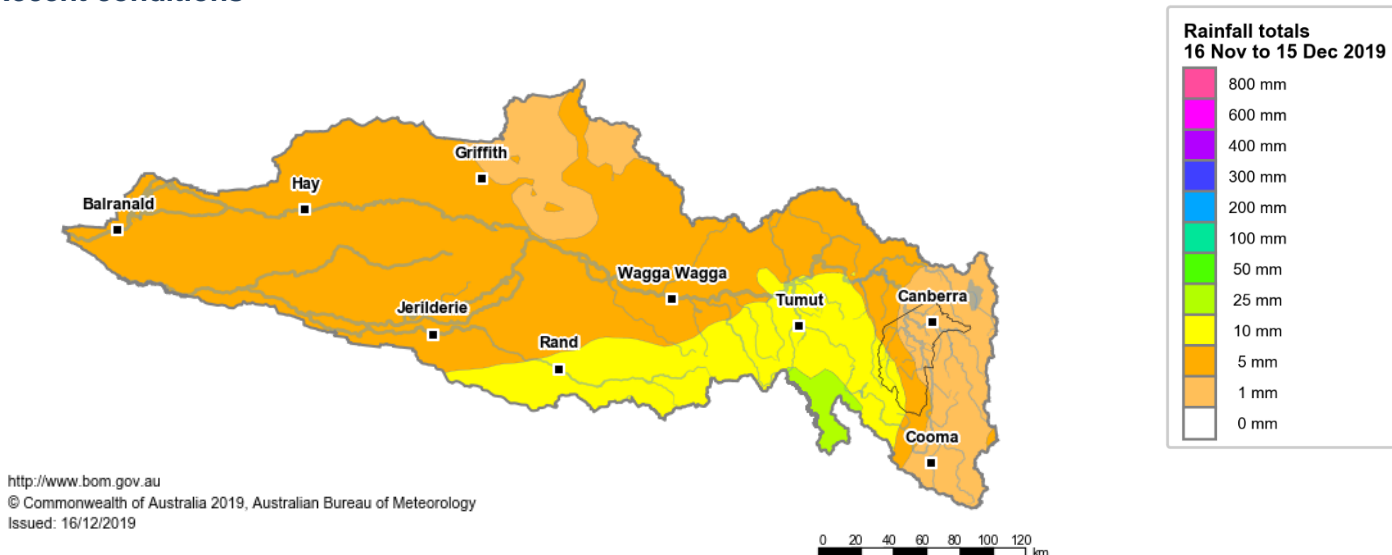


Figure 1: Rainfall totals for the last 30 days

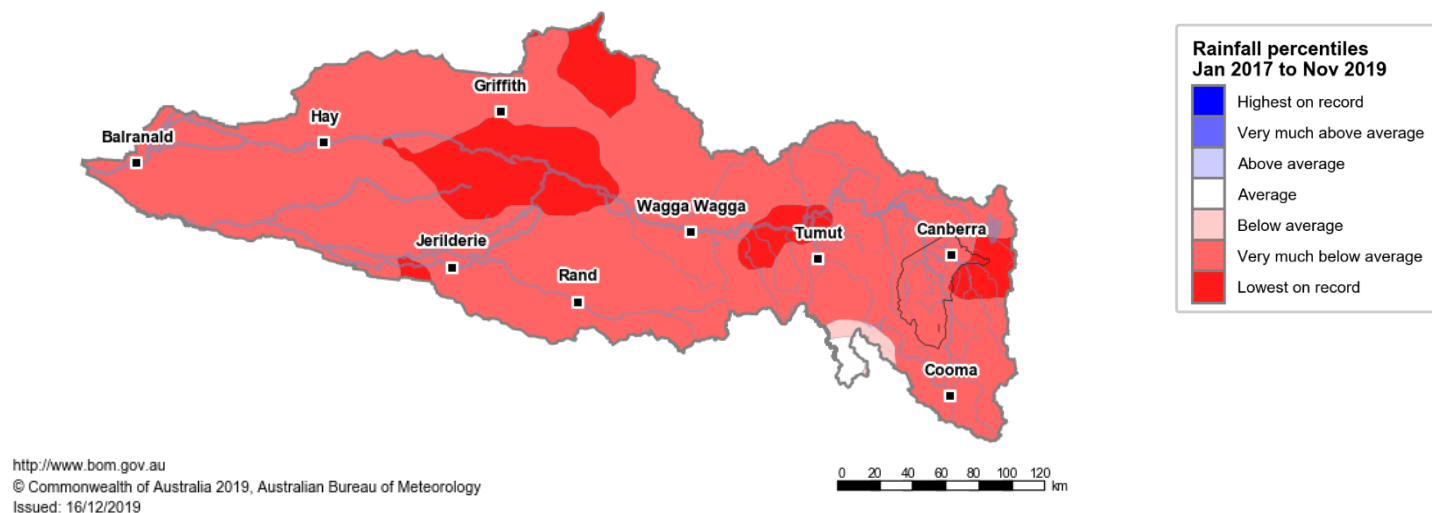


Figure 2: Rainfall percentiles since January 2017 (Compared to 1900-2019 long-term average). Note: Rainfall percentiles for the period from January 2017 are shown as the Bureau of Meteorology considers January 2017 to be the start of the current dry period for eastern Australia.

How much water is in the storages (as at 15 December 2019)?

Storage volume: Burrinjuck, Blowering storages

Combined total storage	1,078 GL
Combined accessible storage*	1,050 GL
%Full (total storage capacity)	41%
%Full (same time last year)	46%

*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?

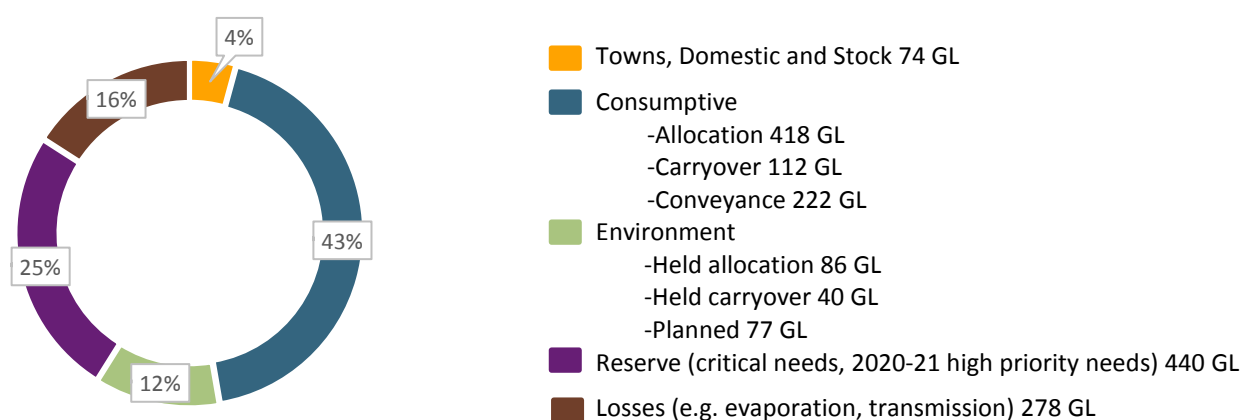


Figure 3: Volumes of water allocated (% of total) for the 2019-20 water year (as at 16 December 2019)

Source: [Water Allocation Statement- NSW Department of Planning, Industry and Environment](#)

NB: Allocation information shown here is water allocated for various purposes as at 16 December 2019. It does not represent remaining available allocated water as it does not allow for water used, traded or new storage inflows (in excess of minimum assumptions). Water allocation figures shown here differ to those on WaterNSW's [Water Insights](#), which shows estimated water available over a two-year planning period (2019 to 2021).

Table 1: Allocation announcements (%) - Selected licence categories as at 16 December 2019

NSW Murrumbidgee licence category	Current announced allocation	Historic comparison (same time of year)
Stock and Domestic	100%	Same as most years
High Security	95%	Same as most years
General Security	6%	Lowest since 2007-08
Average Carryover (General Security)	8%	13% lower than last year

Source: [Allocation dashboard- NSW Department of Planning, Industry and Environment](#)

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For more information email water@bom.gov.au



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