



Water Reporting Summary – NSW Border Rivers Catchment

1 June 2021



Overview

- In the last 30 days, the eastern two-thirds of the NSW Border Rivers catchment, including the catchments for Pindari and Glenlyon Dams, received 25 to 50 mm of rainfall while the remaining western third received 10 to 25 mm of rainfall (Figure 1). As a result, the total area-average rainfall across the catchment was 36 mm over the last 30 days. This recent rainfall is in the context of the extended dry period since January 2017 with rainfall across the catchment mainly being very much below average (Figure 2). However, recent rainfall has offset the medium-term rainfall deficiency in the south east of the catchment.
- Rainfall over the last 30 days has increased the soil moisture level to very much above average in the upper two-thirds of the catchment with the rest of the catchment having mostly average to above average soil moisture. The recent rainfall has not translated into runoff and inflows into the Pindari storage but the Glenlyon storage volume has increased slightly (Figure 3). Drought Stage 1 conditions are still in place, representing normal river operations ahead of the next irrigation season (NSW DPIE).
- Announced allocations for general security A and B class entitlements are currently at 100% and 47%, respectively. For class A entitlements, for this time of year, this is the highest allocation since 2017–18 (Table 1).

Recent conditions

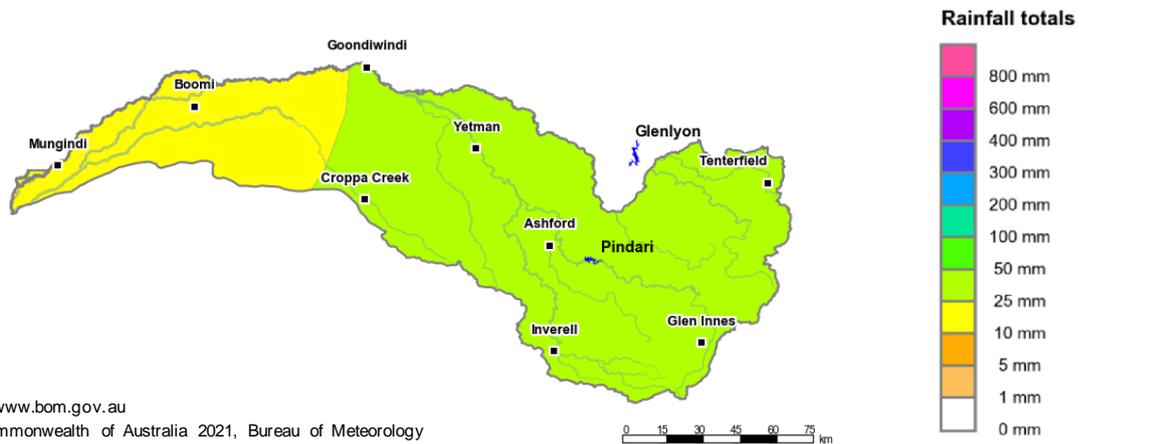


Figure 1: Rainfall totals for the last 30 days (03 May to 01 June 2021)

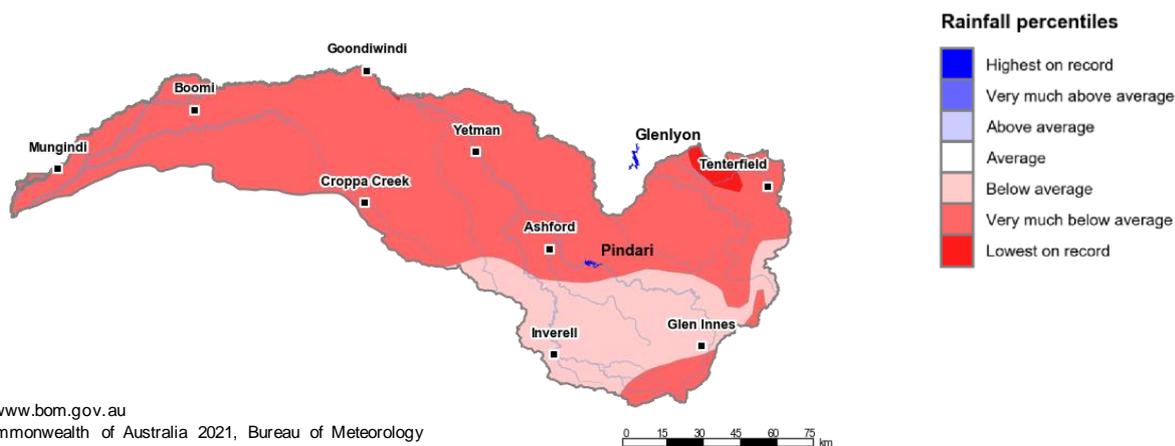


Figure 2: Rainfall percentiles since January 2017 (compared to 1900–2019 long-term average) (Jan 2017 to May 2021)

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?

Combined total storage (NSW share*): 231 GL (as at 30 May 2021)

*Pindari storage and New South Wales' 57% share of Glenlyon storage

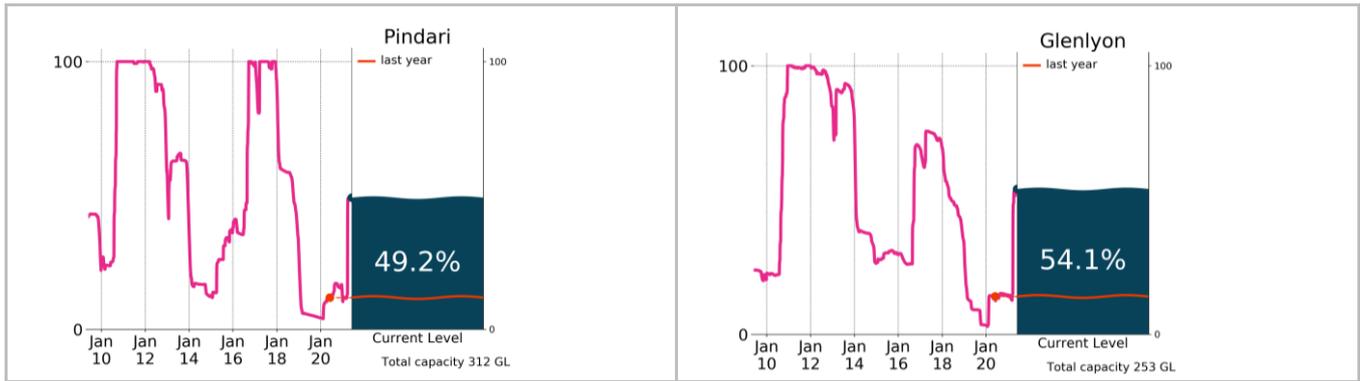


Figure 3: Current total storage (% of total capacity) compared to the last ten years

Source: [NSW Department of Planning, Industry and Environment](#) and [BoM water storages dashboard](#)

Who is the water for?

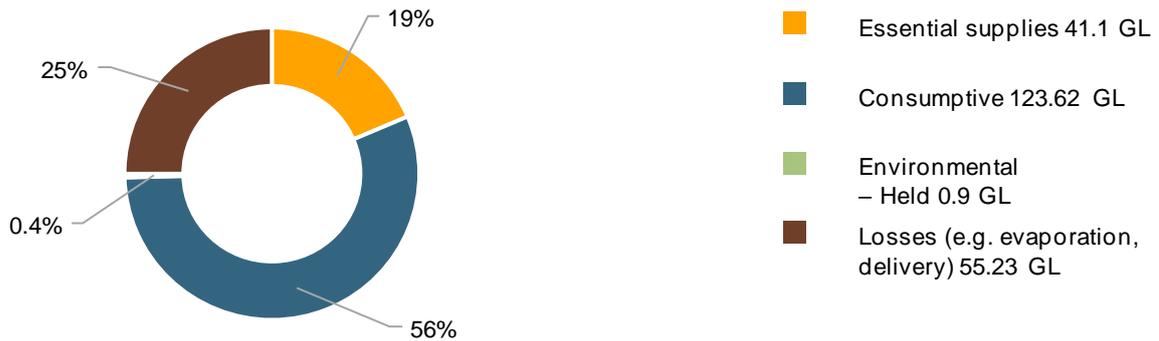


Figure 4: Volumes of water allocated (% of total) for the 2020–21 water year (as at 11 May 2021)

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

NB: Allocation information shown here is water allocated for various purposes as at 11 May 2021. 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).

Table 1: Allocation announcements (%) and market prices – selected licence categories as at 1 June 2021

Licence category	Announced allocation	Historic comparison (same time of year)	Entitlement prices (monthly median)	Allocation price (median – last 7 days)
Stock & Domestic, Local Utility	100%	Same as most years	n/a	n/a
NSW Border Rivers High Security	100%	Same as most years	n/a	
NSW Border Rivers General Security – A	100%	Highest since 2017-18	n/a	
NSW Border Rivers General Security – B	47%	0% has occurred in four out of the last ten years	n/a	
Average Carryover (General Security)	1% General Security – A 2% General Security – B	1% last year 2% last year	n/a	

*Indicative - limited trade data

Source: [NSW Department of Planning, Industry and Environment](#) and [BoM water markets dashboard](#)

FIND OUT MORE

For more information email water@bom.gov.au



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