



# Water Reporting Summary - Victorian Murray Catchment

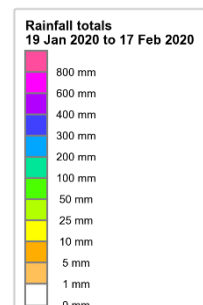
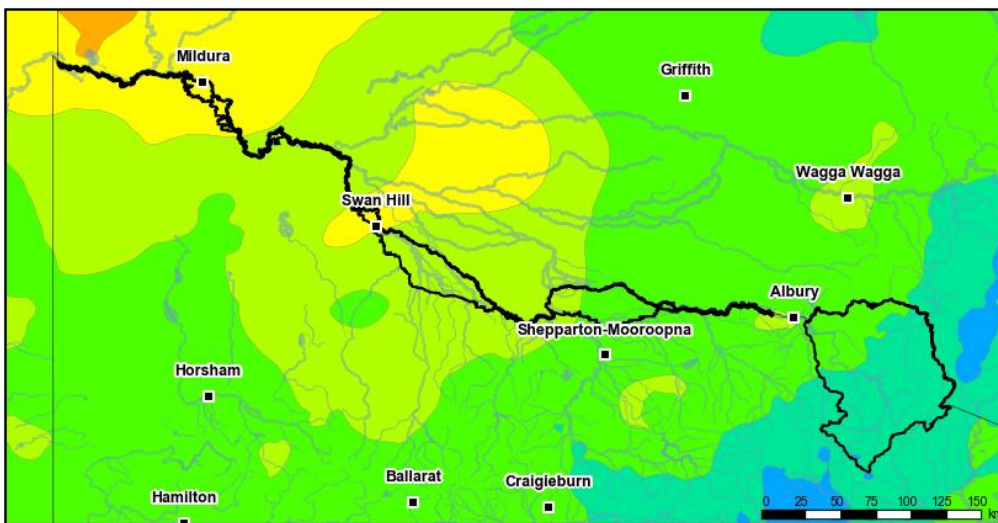
17 February 2020



## Overview

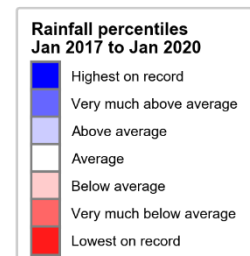
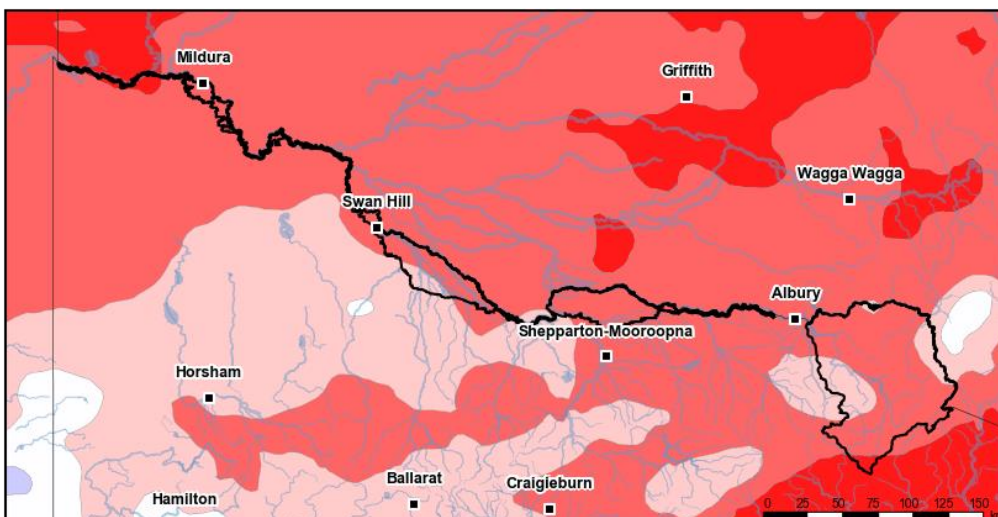
- In the last month, upstream parts of the Victorian Murray catchment received significant amounts of rainfall (up to 200 mm). Most parts of the Victorian Murray received more modest rainfall (25 to 100 mm) and the Mildura area only received 10 to 25 mm (Figure 1). The area-average rainfall for the catchment was 95 mm. This patchy recent rainfall is in the context of the extended dry period since January 2017 with rainfall across the Victorian Murray catchment being very much below average (Figure 2).
- Low storage volumes and inflows have led to low current allocation volumes (Figure 3). Looking forward to the 2020-21 summer, if storages receive similar inflows to those received during 2019-20, announced allocations (known as seasonal determinations) would only be expected to reach about 45% for high-reliability water shares (Northern Victoria Resource Manager).
- Announced allocations for high-reliability water shares are currently 57%, which is the lowest level for this time of year since 2008-09 (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?

Combined total storage (VIC share\*): 1,281 GL (as at end Jan 2020)

\*Victoria's share of Dartmouth, Hume, Lake Victoria and Menindee Lakes storages

Source: [MDBA](#)

Storage	% Full (total storage capacity as at 17/2/2020)	% Full (same time last year)
Dartmouth	47%	65%
Hume	18%	29%
Lake Victoria	43%	53%
Menindee Lakes	<1%	2%

Source: [BoM water storages dashboard](#)

## Who is the water for?

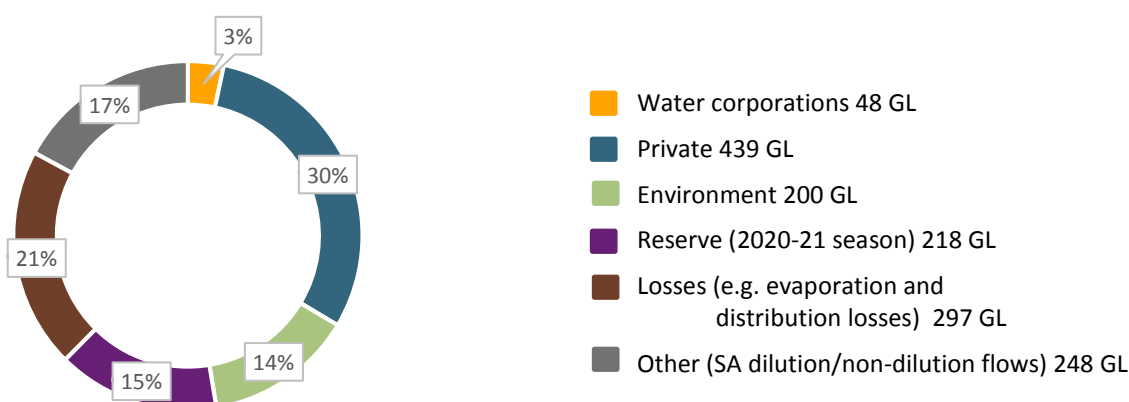


Figure 3: Volumes of water allocations currently available or remaining (% of total remaining) (as at 17 February 2020)

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 for operational use by Goulburn-Murray Water private water shareholders.

Table 1: Allocation announcements (seasonal determinations) (%) - Selected licence categories as at 17 February 2020

Licence category	Current announced allocation	Historic comparison (same time of year)
VIC Murray High-Reliability Water Share	57%	Lowest since 2008-09
VIC Murray Low-Reliability Water Share	0%	Same as most years

Source: [Victorian Water Register](#)

**FIND OUT MORE**

For more information email [water@bom.gov.au](mailto:water@bom.gov.au)



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