

17 February 2025

# Murrumbidgee Regulated River Water Source

## Water allocation update

General security (GS) access licenses in the Murrumbidgee regulated river water source have received an allocation increase of 2% of entitlement and conveyance entitlements have also received their commensurate allocation increases.

The increment brings the cumulative GS allocation this water year to 37%. Incorporating average carryover of 27%, the total water available in 2024/25 to date has been 64%. The resource improvement underpinning the allocation increase announced today has been a combination of good inflows and better than budgeted losses.

The reserve for next opening allocation to higher priorities on 1/7/25 is secure. The required reserve for 2025/26 is now estimated to be 189 GL, reduced from the 206 GL since the last assessment.

This resource assessment is based on information as of mid-February 2025. Any resource changes from this date will be captured in the next routine statement in end of February 2025.

## Current allocation

17 February 2025	Allocation Increment	Account Balance
General Security	2%	596* GL

\*As of 12 February 2025

## Storage volume (as of 17 February 2025)

- Blowering Dam is about 38 % full – holding about 640 GL.
- Burrinjuck Dam is about 52 % full – holding about 536 GL.

## Climate outlook

The Bureau of Meteorology's monthly outlook for March 2025 indicates that rainfall is likely to be above median for the month of March. Above average maximum temperatures are very likely (60% to greater than 80% chance) for most of Australia, while above average minimum temperatures are very likely across almost all of Australia.

For further details: [Overview — Summary - Climate Outlooks \(bom.gov.au\)](#)

## Trade

Trade out of Murrumbidgee is open and trade into the Murrumbidgee is closed. The current Murrumbidgee IVT account balance is 0.6 GL (as of 13 February 2025). The Murrumbidgee IVT account is operated between limits of 0 GL and 100 GL however the balance can move rapidly. Water users should monitor the [WaterNSW Website](#) for daily information about the IVT account balance, the status of trade, and other important information. The information presented in this statement is current at the time of writing.

## Resources assessment data sheet (new version)

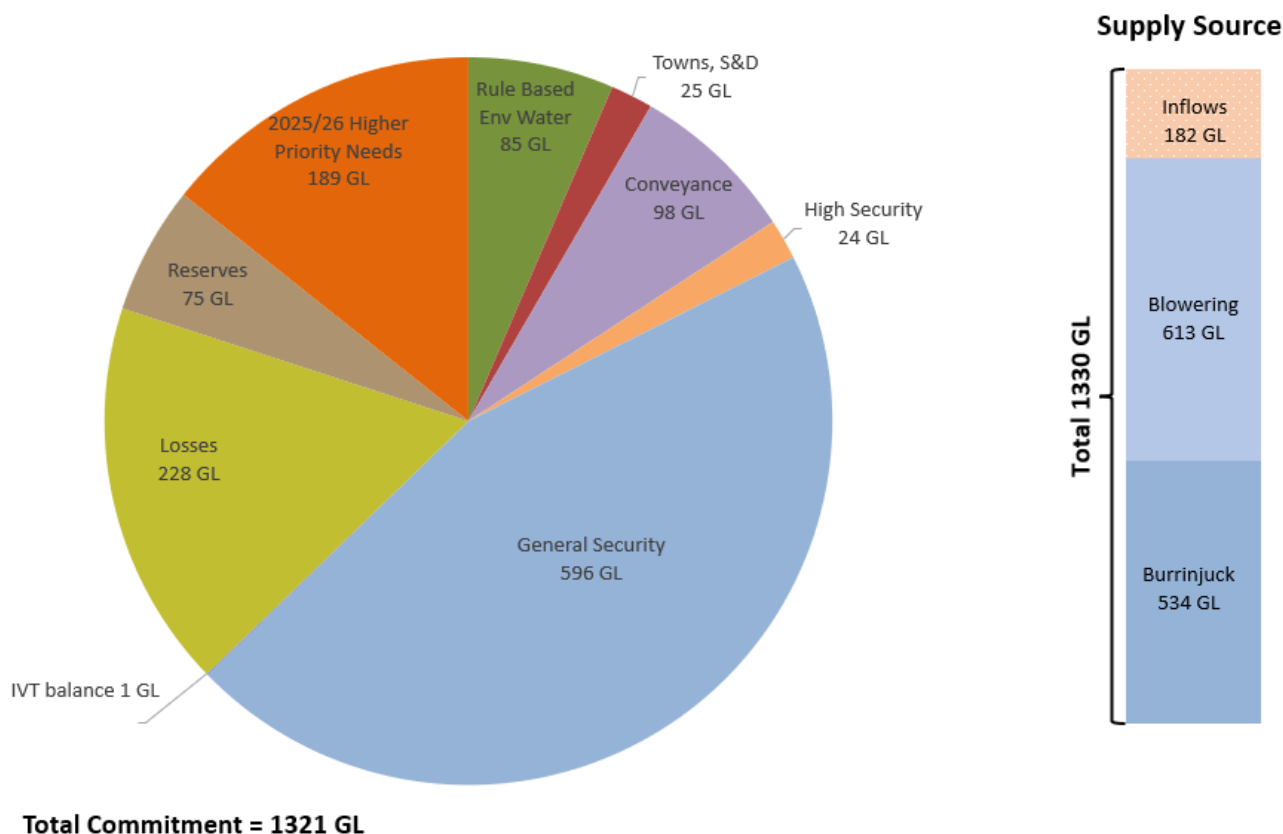
The statement is now presenting the data showing the current balances. This is a shift from earlier format of annual reporting. The new format displays current commitments and against current resource availability in a more transparent manner. The old version can be found at the end of this document (Annex). Note that the allocation methodology has not changed.

Resource Distribution (17 Feb 2025 to 30 Jun 2026)	Volume (GL)
Current Resources <sup>(1)</sup>	1,330
<i>less</i>	
Environmental Water balance <sup>(2)</sup>	85
Domestic, Stock and Town balance	25
Conveyance balance	98
High Security balance	24
General Security balance <sup>(3)</sup>	596
Murrumbidgee IVT balance <sup>(4)</sup>	1
Losses (02/25 to 6/25) <sup>(5)</sup>	228
Reserves (operational and PSV1&2) <sup>(6)</sup>	75
2025/26 Higher Priority reserve <sup>(7)</sup>	189
<i>equals</i>	
Surplus (or Deficit) <sup>(8)</sup>	9

Notes:

- 1) Active storage volume behind Blowering (discounted for any flex from SHL) and Burrinjuck Dams at the day of assessment, plus any usable flows in transit, plus minimum inflows for the rest of the year, plus expected regulated inflow from Snowy Hydro. For information, Snowy Hydro's net Jounama Release into Blowering since 1/5/24 has been about 662 GL (as of 31/1/25).
- 2) This includes end-of-system flow requirements (41 GL) and environmental water allowances (EWA1 = 44 GL, EWA2 = 0 GL, EWA3 = 0 GL).
- 3) Current balance of water in GS accounts. The volume includes water carried over from last year, new AWD this year minus usage to date. Both consumptive and Held Environmental Water (HEW) GS are reported here.
- 4) Inter Valley Trade account current balance as of 13/02/25.
- 5) Losses reflect the conservative estimate of the volume required to run the river to meet demands for the remainder of the water year. This includes storage evaporation, transmission and operational loss.
- 6) Reserves – required primarily under statutory plans, and mainly used for emergency purposes and critical needs. Includes 25 GL per dam as an operational reserve, and Provisional Storage Volumes (PSV1 =25 GL, PSV2 = nil).
- 7) Volume set aside for opening allocation to higher priority needs on 1/7/2025. The current estimate of the required reserve is 189 GL, which has now been fully reserved.
- 8) Surplus or (deficit)-there is a small surplus which will be rolled over to next month's assessment.

### Murrumbidgee resource balance as of 17 February 2025



## Held environmental water (HEW)

License Category	Share component (GL)	Volume available (GL) in 2024/2025*	Account balance (GL)
General Security	469	271	104
High Security	16	15	4
Conveyance	81	62	28

\* water allocated 204/25 plus water carried over on 1/7/24

Held Environmental Water entitlements are managed either individually or jointly by various environmental groups, including the NSW Government, The Living Murray, and the Commonwealth Environmental Water Holder. The figures in the above table are approximate. For detailed information, please refer to the individual agency websites.

## Allocations in 2024/25

Date	License Category	Increment	Total 2024/25
1-July	DOMESTIC AND STOCK	100%*	100%*
1-July	LOCAL WATER UTILITY	100%*	100%*
1-July	REGULATED RIVER (HIGH SECURITY)	0.95 ML/unit share	0.95 ML/unit share
1-July	SUPPLEMENTARY WATER	1.00 ML/unit share*	1.00 ML/unit share *
1-July	SUPPLEMENTARY WATER (LOWBIDGEE)	1.00 ML/unit share *	1.00 ML/unit share *
1-July	COLEAMBALLY IRRIGATION (CONVEYANCE)	0.8585 ML/unit share	0.8585 ML/unit share
1-July	MURRUMBIDGEE IRRIGATION (CONVEYANCE)	0.7179 ML/unit share	0.7179 ML/unit share
1-July	REGULATED RIVER (CONVEYANCE)	0.28 ML/unit share	0.28 ML/unit share
1-July	REGULATED RIVER (GENERAL SECURITY)	0.28 ML/unit share	0.28 ML/unit share
15-Jul	COLEAMBALLY IRRIGATION (CONVEYANCE)	0 ML/unit share	0.8585 ML/unit share
15-Jul	MURRUMBIDGEE IRRIGATION (CONVEYANCE)	0.034 ML/unit share	0.7519 ML/unit share
15-Jul	REGULATED RIVER (CONVEYANCE)	0.05 ML/unit share	0.33 ML/unit share
15-Jul	REGULATED RIVER (GENERAL SECURITY)	0.05 ML/unit share	0.33 ML/unit share
2-Sep	COLEAMBALLY IRRIGATION (CONVEYANCE)	0 ML/unit share	0.8585 ML/unit share
2-Sep	MURRUMBIDGEE IRRIGATION (CONVEYANCE)	0.0068 ML/unit share	0.7587 ML/unit share
2-Sep	REGULATED RIVER (CONVEYANCE)	0.01 ML/unit share	0.34 ML/unit share

Date	License Category	Increment	Total 2024/25
2-Sep	REGULATED RIVER (GENERAL SECURITY)	0.01 ML/unit share	0.34 ML/unit share
15-Jan	COLEAMBALLY IRRIGATION (CONVEYANCE)	0 ML/unit share	0.8585 ML/unit share
15-Jan	MURRUMBIDGEE IRRIGATION (CONVEYANCE)	0.0068 ML/unit share	0.7655 ML/unit share
15-Jan	REGULATED RIVER (CONVEYANCE)	0.01 ML/unit share	0.35 ML/unit share
15-Jan	REGULATED RIVER (GENERAL SECURITY)	0.01 ML/unit share	0.35 ML/unit share
17-Feb	COLEAMBALLY IRRIGATION (CONVEYANCE)	0.0117 ML/unit share	0.8702 ML/unit share
17-Feb	MURRUMBIDGEE IRRIGATION (CONVEYANCE)	0.0136 ML/unit share	0.7790 ML/unit share
17-Feb	REGULATED RIVER (CONVEYANCE)	0.02 ML/unit share	0.37 ML/unit share
17-Feb	REGULATED RIVER (GENERAL SECURITY)	0.02 ML/unit share	0.37 ML/unit share

\*Maximum allowable

## Water allocation guide

The NSW Department of Climate Change, Energy, the Environment and Water produced a series of guides to describe the water allocation methods for most NSW regulated river systems. The guide for this water source is available at the following link:

[Resource assessment process | Water \(nsw.gov.au\)](#)

## Annex

### Resource assessment data sheet (old version)

The statement is now presenting the data showing the current balances. This is a shift from earlier format of annual reporting. The new format displays current commitments and against current resource availability in a more transparent manner. However, we continue to include the old version for some time until the readers become familiar with the new version.

Resource Distribution (17 February) for 2024/25	Volume (GL)
Total Available Resources in 24/25	2,687
<i>less</i>	
Carryover	515
Planned Environmental Water	85
Domestic, Stock and Town (100%)	74

Reserves (operational and PSV1&2)	75
High Security (95%)	350
Conveyance, including carryover	373
Losses (02/25 to 6/25)	228
Murrumbidgee IVT (carryover remaining from 1 July)	88
General Security (37%)	701
2025/26 higher priority reserve	189

*equals*

Surplus (or Deficit)	9
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## Further information

This is the first water allocation statement for these water sources in 2025. The next water allocation statement will be published on **Monday, 2:30 pm, 3 March 2025** or earlier if there is significant resource improvement.

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