

20 August 2024

Belubula Regulated River Water Source

Water allocation update

There is **no allocation increase to General Security (GS)** entitlements in the Belubula regulated river water source this time. Total general security water availability is about 23,484 megalitres (ML) or an average of 105% of entitlement, all of which were carried forward from the 2023/24 water year. The total account balance for individual licenses cannot exceed 110% of entitlement.

Insignificant use of licensed water has been recorded this year and with a full Carcoar storage it means there has been little opportunity to capture new water for allocation.

All higher priority licences were given their maximum (100%) allocation on 1 July 2024. Likewise supplementary access licence holders received their maximum (100%) allocation.

This resource assessment is based on information to 31 July 2024. Any changes in resources since that date will be captured in the next resources assessment.

Current allocation

20 August 2024	Allocation Increment	Average Account Balance
General Security	0%	105%

Storage levels (as of 19 August 2024)

Carcoar Dam is currently 100% full and holding about 36,268 ML.

Summary of last water year (2023/24)

All higher priority licences, including towns, domestic, stock, and high security licence holders received their maximum allocation at the start of 2023/24 water year. Like this year, last water year commenced with no allocation to general security users and a high average account balance of 104% of the entitlement. By the end of that year, the allocation had increased to 25%, with the average general security account balance staying at 105% of the entitlement.

Climate and streamflow outlooks

The Bureau of Meteorology’s seasonal outlook for September to November 2024 indicates that rainfall is likely to be around median across the catchment while day and overnight temperatures are likely to be above median over the next three months for the catchment. For further details: [Overview—Summary - Climate Outlooks \(bom.gov.au\)](#)

Belubula resource assessment data sheet

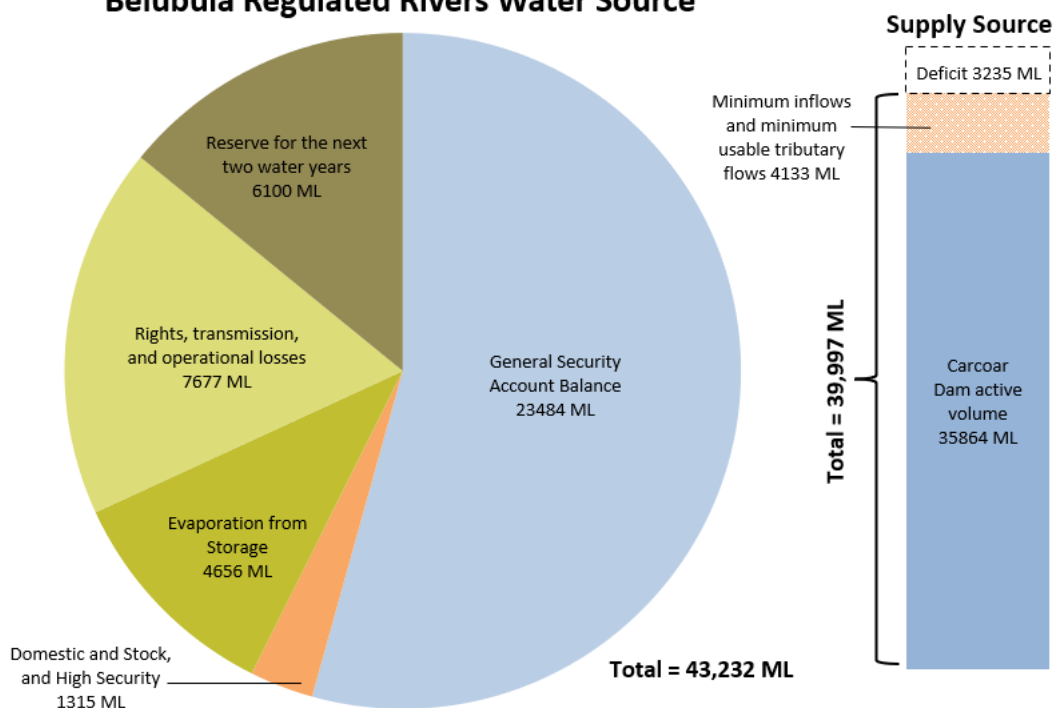
Resource Distribution (August 2024 to June 2027)	Volume (ML)
Current and Future Resources ⁽¹⁾	39,997
<i>less</i>	
Domestic and Stock, and High Security balance	1,315
General Security balance	23,484
Evaporation from storage ⁽²⁾	4,656
Rights, transmission, and operational losses ⁽³⁾	7,677
Storage reserve for 2025/26 and 2026/27 ⁽⁴⁾	6,100
<i>equals</i>	
Surplus (or deficit) ⁽⁵⁾	(3,235)

Notes:

- (1) Active storage volume in Carcoar dam at the end of July 2024 (net of 300 ML of dead storage) plus minimum historical dam inflows and usable tributary flows budgeted from August 2024 to June 2025.
- (2) Evaporation loss estimate is based on current year Carcoar level and predicted end of June 2025 level..
- (3) Conservative estimate of the pro rate volume required to run the river to end of this water year. This will meet all non-licence based demands and delivery overheads. This mostly comprises basic landholder rights, transmission losses, end of system flows, minimum Carcoar dam release, and operational losses under dry conditions.
- (4) Required volume to ensure full utilisation of 100% allocation to all higher priority licence holders, rights and minimum flow targets for next two years. The reserve is inclusive of delivery and evaporation loss related to higher priority demands. This volume is net of the minimum inflow budget in 2025/26 and 2026/27.
- (5) This assessment is returning a small deficit which is low risk and unlikely to materialise. It will be closely monitored.

Resource Distribution as at 31 July 2024

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Allocation history in 2024/25 for Belubula

Date	License Category	Increment	Total 2023/24	Average Account Balance
1-Jul	Domestic & Stock	100%*	100%*	100%*
1-Jul	Local Water Utility	100%*	100%*	100%*
1-Jul	High Security	1.00 ML/unit share*	1.00 ML/unit share*	100%*
1-Jul	Supplementary	1.00 ML/unit share*	1.00 ML/unit share*	100%*
1-Jul	General Security	0.00 ML/unit share	0.00 ML/unit share	105%
20-Aug	General Security	0.00 ML/unit share	0.00 ML/unit share	105%

*Maximum allowable

Water allocation guide

The NSW Department of Climate Change, Energy, the Environment and Water published 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 link below:

For further details: [Resource assessment process | Water \(nsw.gov.au\)](#)

Further information

The next water allocation statement for this water source will be available in **November 2024** or earlier if conditions change significantly.

Information on available water determinations and water sharing plans is available on the department's website: [Water \(nsw.gov.au\)](#)

Subscribe [here](#) to receive the NSW Department of Climate Change, Energy, the Environment and Water's monthly email update on water planning, management and reform in New South Wales.

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