

14 February 2024

# Belubula Regulated River Water Source

## Water allocation update

**General security (GS) licenses in the Belubula regulated river water source have received an allocation of 10% of their entitlement.** This is their first water allocation since 29 March 2022 with long periods of unregulated flow meeting system needs. The increment takes the combined general security account balance to 24,291 megalitres (ML) or an average of 108% of entitlement. The total account balance (A plus B sub-accounts) for individual licenses cannot exceed 110% of entitlement.

General security water users can access unregulated (uncontrolled) flows when supplementary access events are declared, subject to rules in the water sharing plan.

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

## Current allocation

14 February 2024	Allocation Increment	Average Account Balance
General Security	10%	108%

## Storage levels (as of 14 February 2024)

Carcoar Dam is currently 99% full and holding about 35,854 ML.

## Climate and streamflow outlooks

The Bureau of Meteorology's seasonal outlook for March to May 2024 indicates that rainfall is likely to be median to below median across the catchment. Day and overnight temperatures are likely to be above median over the next three months for the catchment.

For further details: <http://www.bom.gov.au/climate/outlooks/#/overview/summary>

## Belubula Resource Assessment Data Sheet

### Resource Distribution (February 2024 to June 2026)

### Volume (ML)

Current and Future Resources <sup>(1)</sup>

37,075

less

Domestic and Stock, and High Security balance	1,139
General Security balance <sup>(2)</sup>	24,291
Evaporation from storage	2,074
Rights, transmission, and operational losses <sup>(3)</sup>	3,471
Storage reserve for 2024/25 and 2025/26 <sup>(4)</sup>	6,100

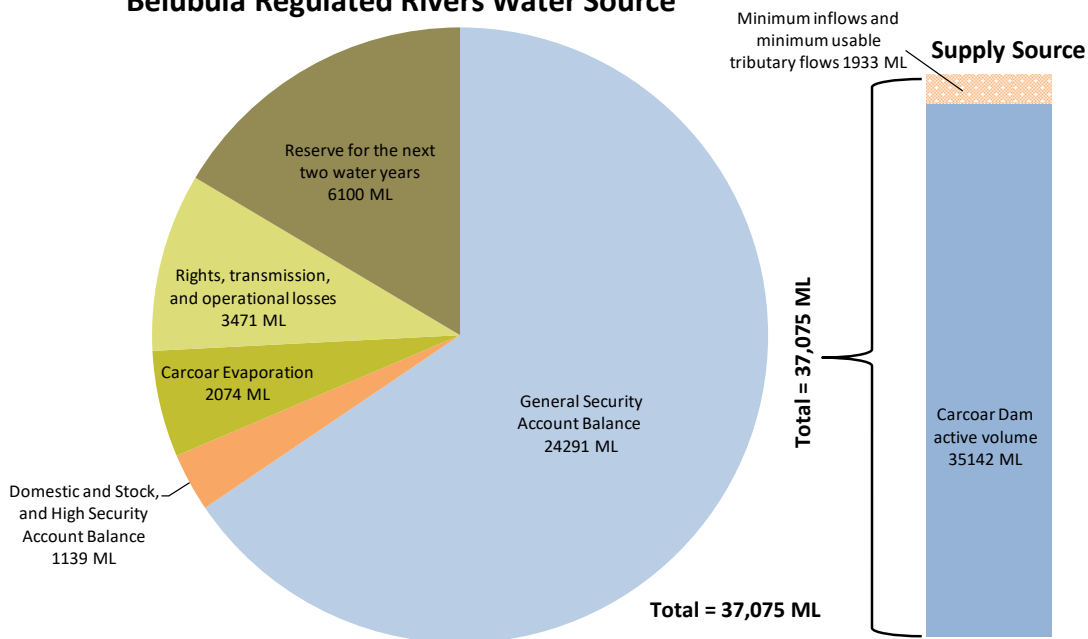
equals

Surplus (or deficit) <sup>(5)</sup>	0
-------------------------------------	---

**Notes:**

- (1) Active Storage volume in Carcoar Dam at end of January 2024 (net of 300 ML of dead storage) plus minimum historical dam inflows and usable tributary flows budgeted from February 2024 to June 2024.
- (2) Volume in general security accounts inclusive of balances of current year allocation and carryover amount.
- (3) Conservative estimate of the volume required to run the river to 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 for the next two years. This volume is net of the minimum inflow budget in 2024/25 and 2025/26.
- (5) Surplus or deficit: surplus volumes have been allocated in full at this assessment and there is no deficit. The system is secure for delivery of all essential supplies for at least to June 2026.

**Resource Distribution as at 31 January 2024  
Belubula Regulated Rivers Water Source**



## Allocation history in 2023/24 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	104%
16-Aug	General Security	0.00 ML/unit share	0.00 ML/unit share	104%
17-Nov	General Security	0.00 ML/unit share	0.00 ML/unit share	103%
14-Feb	General Security	0.10 ML/unit share	0.10 ML/unit share	108%

\*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 the Belubula Regulated River Water Source is available at the link below.

For further details: <https://water.dpie.nsw.gov.au/allocations-availability/allocations/how-water-is-allocated/resource-assessment-process>

---

## Further information

The next water allocation statement for the Belubula Regulated River Water Source will be available in **May 2024** or sooner if conditions change significantly.

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

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

You can also follow the department on X: [@NSWDPIE\\_Water](https://twitter.com/NSWDPIE_Water)

Feedback on this work or any aspect of the department's service can be provided using the widget at: [www.dpie.nsw.gov.au/contact](http://www.dpie.nsw.gov.au/contact).