

28 October 2024

NSW Border Rivers Regulated River Water Source

Water allocation update

General Security (A class) access licences in the NSW Border Rivers Regulated River Water Source have received **an allocation increase of 8% of entitlement**. The increment brings the cumulative General Security (A class) allocation to 18% of entitlement for this water year. The improved resources have come from significant inflows since the last assessment.

The water sharing plan requires that General security (A Class) licences reach their full 100% allocation until General Security (B Class) licences can receive allocation. Individual account balances cannot exceed their maximum 100% limit.

Current allocation

28 October 2024	Allocation Increment	Average Account Balance
General Security (A Class)	8%	23%
General Security (B Class)	-	54%

Storage levels (as of 28 October 2024)

- Pindari Dam is about 49% full - holding about 154.3 GL.
- Glenlyon Dam is about 60% full - holding about 149.4 GL.

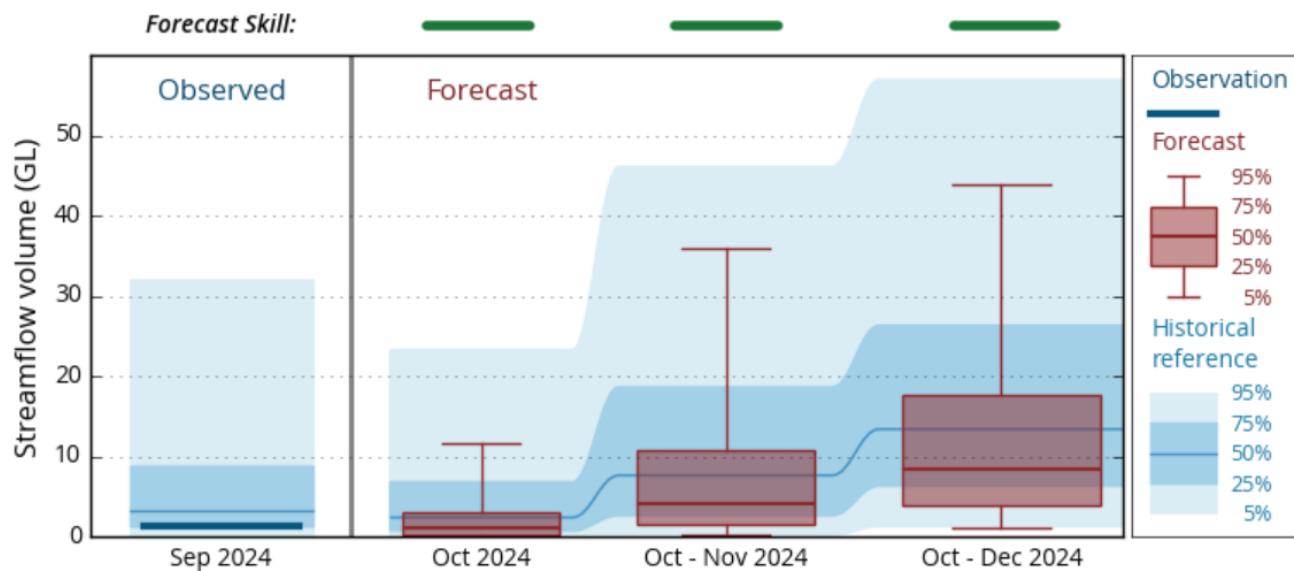
Climate and streamflow outlooks

The Bureau of Meteorology's seasonal outlook for November 2024 to January 2025 indicates rainfall in the Border Rivers region 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 \(bom.gov.au\)](#)

The Bureau of Meteorology issues a seasonal flow forecast for the Severn River at Fladbury, upstream of Pindari Dam (see the figure below). All the forecast quantiles of total flow volumes from October to December 2024 are below the historical flows indicating likely drier condition than the historical reference over this period. Updates can be found at: [Seasonal Streamflow Forecasts: Water Information: Bureau of Meteorology \(bom.gov.au\)](#)

Severn River at Fladbury (ID: 416022)

Forecast for Oct 2024 – Dec 2024



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NSW Border Rivers Resource Assessment

Table 1 Distribution of NSW Resources (as of 1 October 2024)

Volume (GL)

Total available resource (NSW) ⁽¹⁾	234.6
<i>less</i>	
Evaporation losses ⁽²⁾	18.3
Essential supplies ⁽³⁾	41.1
General security account balance ⁽⁴⁾	134.8
General security delivery losses ⁽⁵⁾	40.4
<i>Equals</i>	
Surplus (or Deficit) ⁽⁶⁾	0

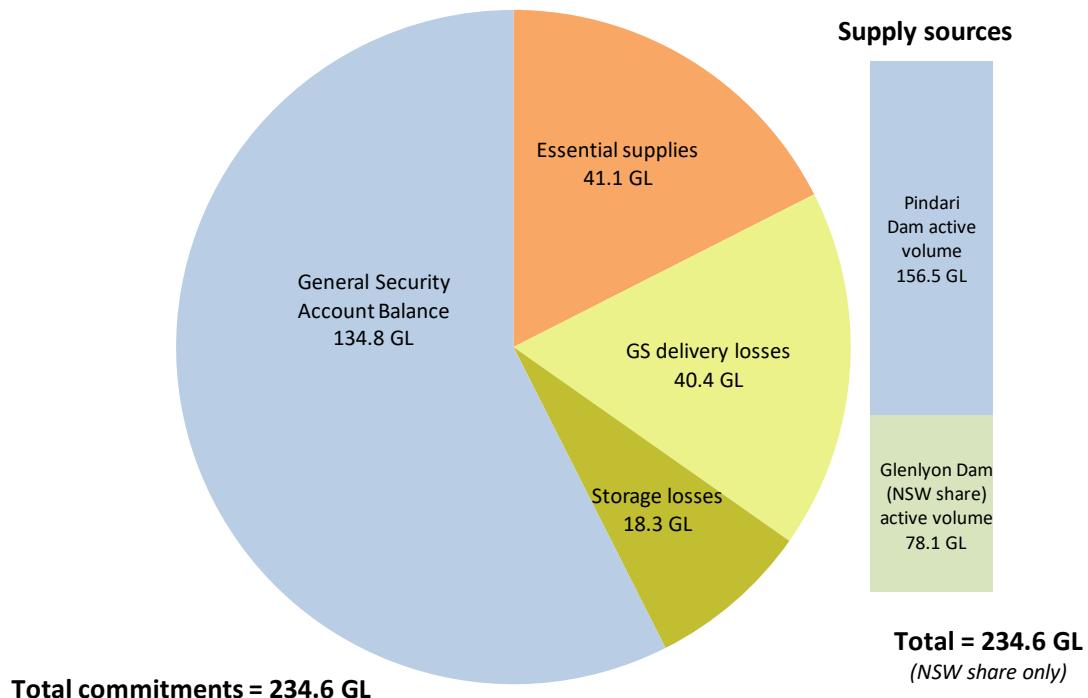
Notes:

- (1) This includes Pindari Dam and the NSW share of Glenlyon Dam, at the time of the assessment. In accordance with the *New South Wales - Queensland Border Rivers Intergovernmental Agreement 2008*, NSW has access to 57% of net inflows into Glenlyon Dam.
- (2) Storage evaporation loss is based on forecast storage depletion over the next 24 months.
- (3) Water required to be set aside under water sharing plans to provide for domestic, stock, towns, high security, replenishment, stimulus release (4GL), delivery loss and operational requirements. This commitment is assisted by the minimum forecast inflows to storage. The full reserve is 41.1 GL. If depleted, this reserve is replenished first prior to allocation increment.
- (4) The general security account balance includes 2.81 GL of held environmental water (HEW) administered by environmental water holder/s. The HEW volume is indicative only and prior to reconciliation of usage and net trade. These environmental entitlements are held and/or managed either singly or jointly by various environmental water holder groups including the NSW Department of Climate Change, Energy, the Environment and Water– Biodiversity, Conservation and Science Group and the Commonwealth Environmental

Water Holder (CEWH).

- (5) A reserve reflecting budgeted loss to deliver general security water. Traditionally, a 30% delivery loss has been budgeted for this river system. The loss reserve is continually assessed, and if depleted it is topped-up as a priority from resource improvements, to ensure that allocated water can be delivered.
- (6) All available water is allocated in full with no surplus remaining.

Resource Distribution as at 1 October 2024 NSW Border Rivers Water Source



Allocations in 2024/25 for NSW Border regulated rivers Water Source

Date	License Category	Increment	Total AWD 2024/25
1-Jul	Domestic and Stock	100%*	100%*
1-Jul	Local Water Utility	100%*	100%*
1-Jul	High Security	1.00 ML/unit share*	1.00 ML/unit share*
1-Jul	Supplementary	1.00 ML/unit share*	1.00 ML/unit share*
1-Jul	General Security (A class)	0.10 ML/unit share	0.10 ML/unit share
1-Jul	General Security (B class)	0.00 ML/unit share	0.00 ML/unit share
28-Oct	General Security (A class)	0.08 ML/unit share	0.18 ML/unit share

* Maximum allowable as per the water sharing plan.

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 \(nsw.gov.au\)](#)

Further information

Allocations to general security accounts will be assessed and announced in routine water allocation statements during the 2024/25 water year.

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 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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