

28 January 2022

NSW Border Rivers Regulated Rivers Water Source

Water allocation update

There is an **increase in allocations to general security (B class) of 0.28 ML/unit share**, bringing the total allocation to 128% of entitlement for the 2021-22 water year. The account balances of several general security (B Class) users remained at their maximum limit of 100%. Usage to date by general security (B Class) water users has been low limiting opportunity of allocation increment. Inflows and usage will be monitored over summer and subsequent assessments could identify available resource to further top-up B Class accounts.

Significant inflows in recent months has enabled both Pindari and Glenlyon dams to fill to capacity. General security (A Class) and general security (B Class) water access licence holders reached 100% allocation in July 2021 and August 2021, respectively. All high priority licence categories have received their maximum allocations this water year.

Supplementary licence holders received a reduced allocation of 0.75 ML/share resulting from the implementation of growth-in-use rules. This will not change in 2021/22 unless floodplain harvesting regulations are enacted.

2021-22	High Security	General Security (A Class)	General Security (B Class)
Border Rivers	100%	100%	128%

Storage levels (as at 25 January 2022)

- Pindari Dam is 100% full - holding about 312 GL
- Glenlyon Dam is 100% full - holding about 254 GL

Key facts

- This allocation statement is based on a resource assessment as of 1 January 2022.
- The maximum account balance and use per year in the Border Rivers regulated river water source is 1 ML/share (100% of entitlement) for GS A and GS B class licences.
- The maximum allocation in a year for GS A users is 1 ML/share (100% of entitlement).
- There was about 3 GL of GS B usage which has created space in some accounts to enable an allocation increase of 28% of GS (B class) entitlements this time.
- Pindari Dam experienced days with inflows greater than 1,200 ML/day during the 1 April 2021 to 31 August 2021 period. The high inflow events met the water sharing plan rule for the accrual of 4 GL of water for stimulus release over the 1 August 2021 to 1 December 2021 period. However, no stimulus release was required due to flood conditions in the catchment.

Seasonal Climate Outlooks

The Bureau of Meteorology's seasonal outlook for February to April indicates that rainfall is likely to be above average across the catchment. Daytime and overnight temperatures are likely to be above average.

Water Allocation Statement

Water availability and allocation update



Details can be found in: <http://www.bom.gov.au/climate/ahead/outlooks/>

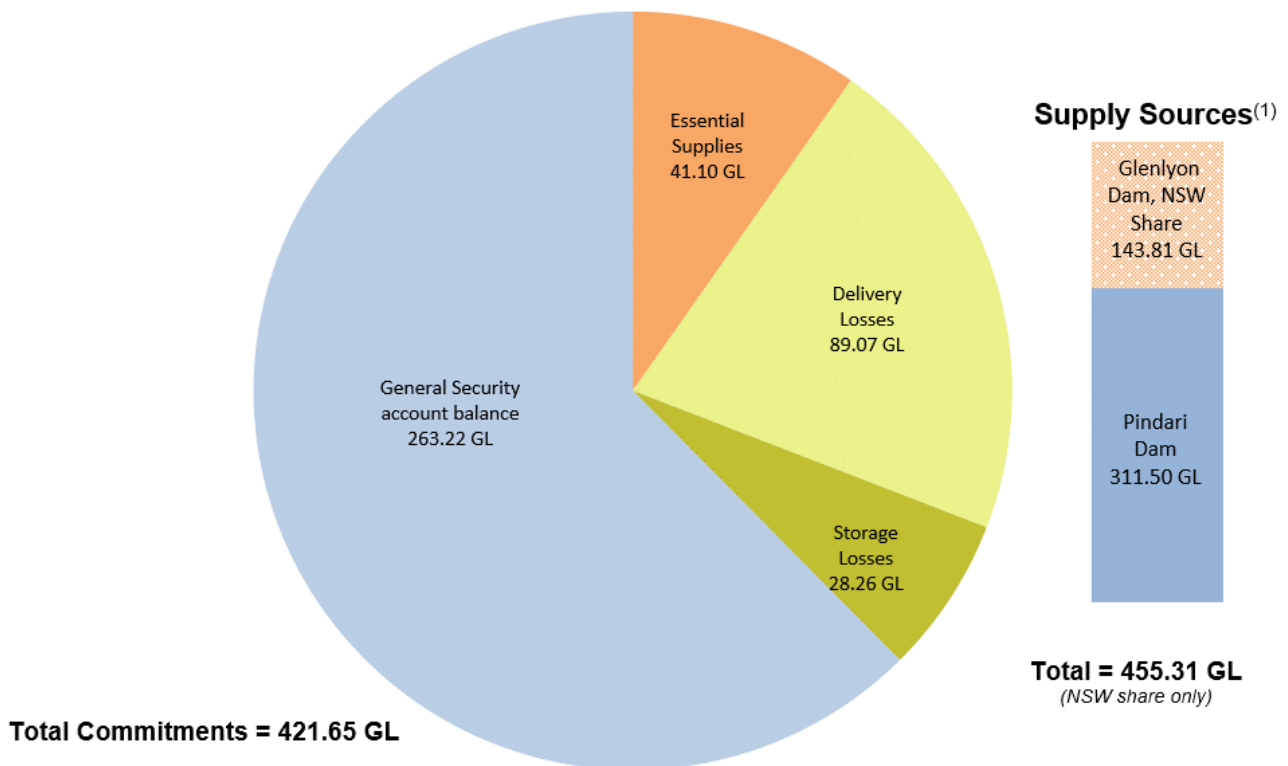
NSW Border Rivers Resource Assessment

Distribution of NSW Resources (January 2022)	Volume (GL)	Volume (GL)
Total available resource (NSW) ⁽¹⁾		455.31
<i>less</i>		
Storage losses ⁽²⁾	28.26	
Essential supplies ⁽³⁾	41.10	
General security account balance ⁽⁴⁾	263.22	
General security delivery losses ⁽⁵⁾	89.07	
Surplus (or deficit) ⁽⁶⁾		33.66

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.
- (4) The general security account balance is inclusive of further allocations made to GS (B class) in this resource assessment. The general security account balance is also inclusive of about 2.806 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 environmental water holder - Environment, Energy and Science (EES), and the Commonwealth Environmental Water Holder (CEWH).
- (5) Budgeted general security delivery losses.
- (6) As a result of further allocations made to GS (B class) in this resource assessment, all accounts are at their maximum limit at this time, with 33.66 GL surplus left improving future allocation reliability. Further, this surplus may be allocated to GS B Class users when their account balance drops significantly below the maximum limit. The system is secure to June 2022 and beyond with no deficit.

Distribution of NSW Resources – January 2022



Further information

The next Border Rivers water allocation statement will be published in March 2022 or prior if there is a significant change to the resource situation.

Information on available water determinations and water sharing plans is available on the Department of Planning and Environment website - www.industry.nsw.gov.au/water

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