

17 August 2021

NSW Border Rivers Regulated Rivers Water Source

Water allocation update

Pindari and Glenlyon dams have been steadily rising since the last assessment. There is enough improvement in this resource assessment to **increase the allocations to General Security (B class) by 0.953 megalitre (ML)/unit share or 95.3% of entitlement**. This brings the total allocation this year for both General Security A and B class licences to 100% of entitlement.

All higher 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 and this will not change in 2021-22, unless floodplain harvesting regulations are in place.

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

Storage levels (as at 16 August 2021)

- Pindari Dam is 100% full – holding 313,000 ML.
- Glenlyon Dam is 73% full – holding 186,000 ML.

Key facts

- This allocation is based on resource balance as of 1 August 2021.
- Continued improvements in July produced an extra 109.4 gigalitres (GL) for general security allocations.
- The maximum account balance and use per year in the Border Rivers regulated river water source is 1ML/share (100% of entitlement) for general security A and general security B class licences.
- The maximum allocation in a year for general security A users is 1 ML/share (100% of entitlement).
- Inflows of up to 200 ML/d into Pindari Dam will be passed during the remaining weeks of winter, in accordance with the transparency flow rules under the water sharing plan.
- Pindari Dam has experienced days with inflows greater than 1,200 ML/day. The high inflow has met the plan rule for accrual of 4 GL of water for stimulus release in the next four months.
- The intended use of the stimulus flow by e-water holders is to mirror a naturally occurring hydrograph, target pre-season cues for fish breeding and to regularly wet and inundate interconnected riparian areas.

Seasonal climate outlooks

The Bureau of Meteorology's seasonal outlook for the September to November three-month period indicates that rainfall is very likely to be above average across the catchment. Daytime temperatures are unlikely to be above average and overnight temperatures are likely to be above average.

Details can be found at: www.bom.gov.au/climate/ahead/outlooks/

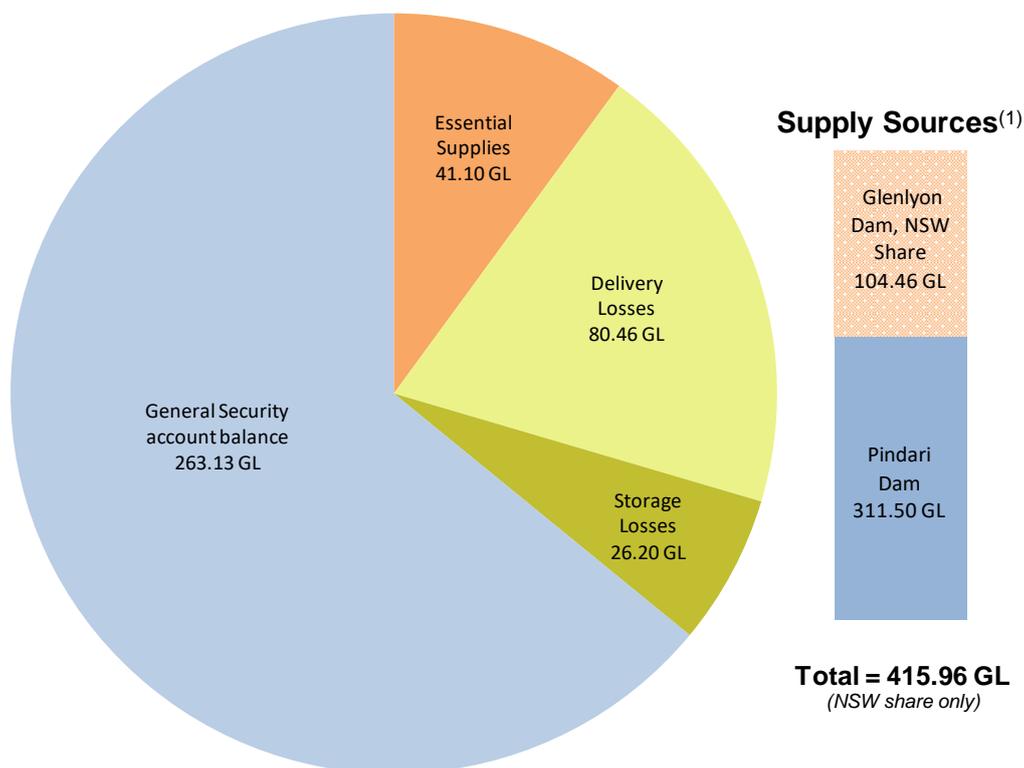
NSW Border Rivers resource assessment

| Distribution of NSW Resources (as at 1 August 2021) | Volume (GL) | Volume (GL) |
|---|-------------|-------------|
| Total available resource (NSW) ⁽¹⁾ | | 415.96 |
| less | | |
| Storage losses ⁽²⁾ | 26.20 | |
| Essential supplies ⁽³⁾ | 41.10 | |
| General security account balance ⁽⁴⁾ | 263.13 | |
| General security delivery losses ⁽⁵⁾ | 80.46 | |
| Total resources allocated | | 410.89 |
| Surplus (deficit) ⁽⁶⁾ | | 5.07 |

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 about 1.45 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) General security delivery losses – budgeted at about 30 per cent of remaining general security account water.
- (6) All accounts have reached their maximum limit at this time, with 5.07 GL surplus left. This surplus may be allocated to GS B Class users when their account balance drops below the maximum limit. The system is secure to June 2022 and beyond with no deficit.

Distribution of NSW Resources as at 1 August 2021



Further information

The next NSW Border Rivers water allocation statement will be published in September, after the receipt of the next assessment from the Border Rivers Commission.

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

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

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