

10 October 2018

NSW Border Rivers

Water allocation update

Allocations

Allocation to NSW Border Rivers regulated river general security (A class) access licences **has increased by 9.8 per cent**, bringing the total for the 2018/19 water-year to 32.8 per cent of entitlement.

This small increase of is due mainly to account reconciliation which yielded a small volume, about 2 gigalitres, that could be re-distributed.

All NSW Border Rivers regulated river high priority licences received their maximum allocation for the 2018/19 water year on 1 July 2018.

Deliverability in the Border Rivers regulated water source for 2018/19 is currently secure.

	High Security	General Security A Class	General Security B Class
NSW Border Rivers	100%	32.8%	0

Dam levels (8 October 2018)

- Pindari Dam is currently 49 per cent full – falling – holding 153 gigalitres (GL). This compares with about 97 per cent at this time last year.
- Glenlyon Dam is currently 44 per cent full – falling – holding 111 GL. This compares with about 72 per cent at this time last year.

Seasonal climate outlook

The Bureau of Meteorology seasonal rainfall outlook for October to December suggests an even chance of median rainfall conditions. However, the above average day and night temperatures are likely to continue for the remainder of the year.

The El Niño-Southern Oscillation (ENSO) remains neutral, though models suggest that El Niño conditions may develop this year. The Indian Ocean Dipole (IOD) has crossed into positive territory; however, it must remain positive for several weeks before a positive IOD event is considered established. A positive IOD and El Niño during spring typically means below average rainfall for southern, eastern and central Australia.

Further information

The department monitors the resources regularly and the water allocation statement for the Peel regulated river will be revised again if resource availability improves.

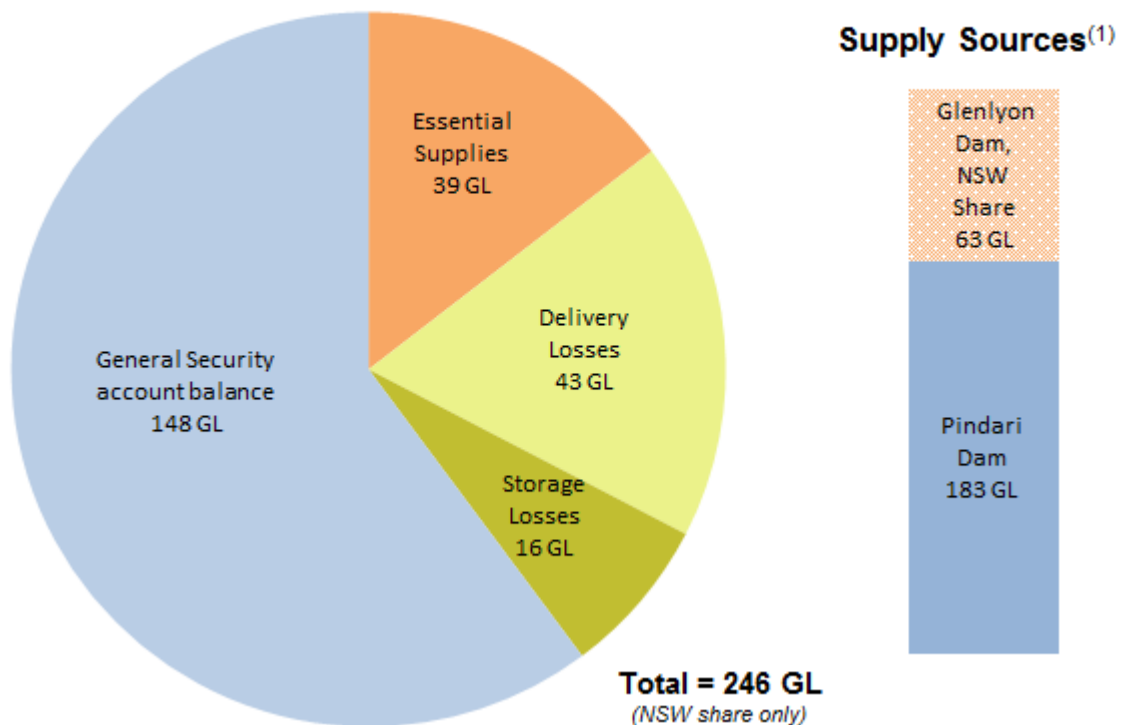
Information on available water determinations and water sharing plans is available on the Department of Industry website - www.industry.nsw.gov.au/water

NSW Border Rivers Resource Assessment

Distribution of NSW Resources (as at 1 July 2018)	
	Volume (GL)
Total available resource (NSW) ⁽¹⁾	246
Less	
Storage losses ⁽²⁾	16
Essential supplies ⁽³⁾	39
General security account balance ^{(4),(6)}	148
General security delivery losses ⁽⁵⁾	43

See notes below

Resource Distribution as at 1 July 2018 NSW Border Rivers



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 available resources in Glenlyon Dam.
- (2) Storage loss – evaporation losses based on forecast storage depletion over next 2 years.
- (3) Essential supplies – water required to be set aside under water sharing plans to provide for domestic, stock, towns, high security, replenishment, delivery loss and operational requirements. This commitment is offset by the minimum forecast inflows to storage.
- (4) General security account balance.
- (5) General security delivery losses – budgeted at 30 per cent to deliver the existing general security account water.

- ⁽⁶⁾ The general security account balance is inclusive of about 1 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 entitlements are held and/or managed either singly or jointly by various environmental holder groups, including the NSW Office of Environment and Heritage (OEH) and the Commonwealth Environmental Water Holder (CEWH).