



7 December 2017

Bega-Brogo Valley

Water allocation update

Allocations

Brogo dam received over 120 mm of rainfall during November and the storage has filled allowing **an increase of 25 per cent in allocation to Bega-Brogo regulated river general security entitlement holders, bringing total allocation for the 2017/18 water year to 70 per cent of entitlement.**

All other categories of licence in the regulated river valley have already received their maximum allocation for the 2017/18 water year.

	High Security	General Security
Bega-Brogo valley	100%	70%

Dam levels (as at 7 December)

Brogo Dam is full and spilling and with the storage currently holding 9,464 megalitres (ML). This time last year the storage was 99 per cent full.

Key facts

- Consumptive demand has been relatively low, due to periodic coastal rainfall, meaning supply issues this year are unlikely.

Seasonal rainfall outlook

The Bureau of Meteorology's three month seasonal outlook for December to February predicts a wetter trend in the valley. Temperatures are also likely to be warmer than average over this period.

The Bureau's El Niño-Southern Oscillation (ENSO) outlook has been raised to LA NIÑA, as the Tropical Pacific Ocean has reached La Niña thresholds. However, forecasting models suggest that Australia is unlikely to experience the increased wetter conditions often seen with La Niña events.

Further information

The next allocation announcement for the Bega-Brogo regulated river water source will be issued in February 2018 unless a significant change in resource availability is identified beforehand.

Information on Available Water Determinations and water sharing plans is available on the website at www.water.nsw.gov.au

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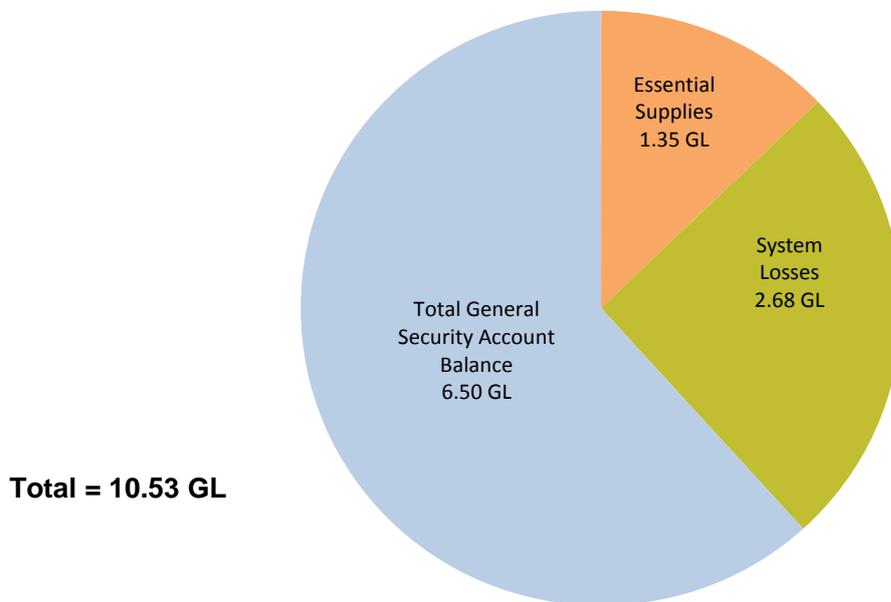
www.water.nsw.gov.au

Resource Assessment Data Sheet

Resource Distribution (as at 30 November 2017)	
	Volume (GL)
Total Available Resource ⁽¹⁾	10.53
less	
Essential Supplies ⁽²⁾	1.35
System Losses ⁽³⁾	2.68
General Security Account Balance ⁽⁴⁾	6.50

See notes below.

**Resource Distribution as at 30 November 2017
Bega-Brogo Valley**



Notes:

- (1) Total Available Resource: is the total active storage at Brogo Dam at the time of assessment, including minimum storage inflows.
- (2) Essential Supplies: water required to be set aside under the water sharing plan to provide for Towns, Stock & Domestic, High Security, transparent releases and minimum storage releases.
- (3) System Losses: evaporation, transmission, operational losses. There was a shortfall in system losses at end October however subsequent November rainfall will bridge the deficit.
- (4) General Security Account Balance: water currently available in general security accounts. Allocation to date is 9.8 GL (70%), 1.15 GL of which has been used. Therefore, 6.5 GL currently remains in general security accounts.