

23 April 2018

Bega-Brogo Valley

Water allocation update

Allocations

There is **no increase** in the Bega-Brogo regulated river general security allocation for the 2017/18 water year. Allocations therefore remain at 75 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%	75%

Dam levels (as at 20 April)

Brogo Dam is about 98 per cent full – steady – holding 8,809 megalitres (ML). This time last year the storage was 100 per cent full.

Key facts

Full allocation to towns, domestic and stock and high security entitlements can be expected at the commencement of the 2018/19 water-year.

Consumptive demand this year has been relatively low, due to frequent coastal rainfall.

Seasonal rainfall outlook

The Bureau of Meteorology's three month seasonal outlook for May to July shows a better than average chance of median rainfall conditions in the valley. Maximum and minimum temperatures are likely to be above median over this period in the valley.

The El Niño–Southern Oscillation (ENSO) is neutral in the tropical Pacific Ocean and is forecast to persist in this state over the next three months. The Indian Ocean Dipole (IOD) is also neutral and is forecast to remain so until the end of May, with June forecast to become negative. However, the accuracy of this forecast is generally lower at this time of year than at other times. A negative IOD generally brings about a wetter than average winter-spring period in southern Australia.

Further information

The next allocation announcement for the Bega-Brogo regulated river water source will be on Sunday 1 July 2018, the start of the 2018-19 water year.

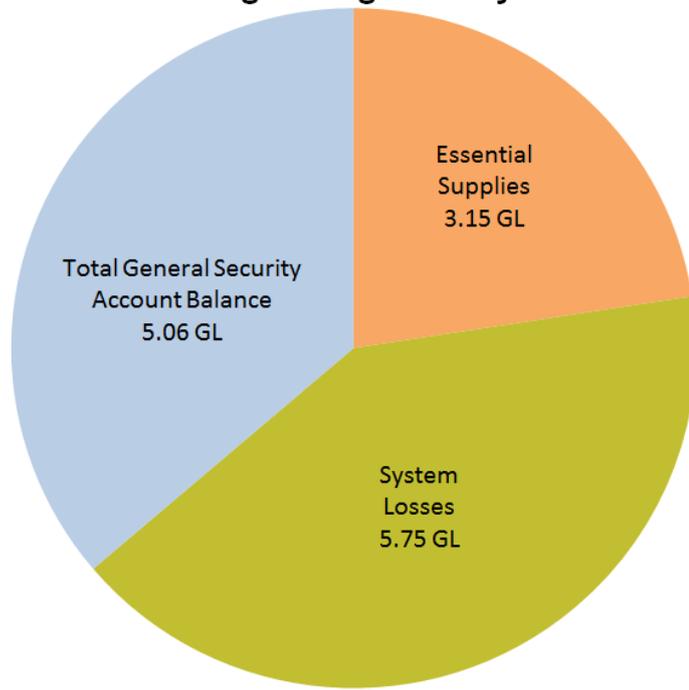
Information on Available Water Determinations and water sharing plans is available on the website at www.water.nsw.gov.au

Resource Assessment Data Sheet

Resource Distribution (April 2018 to June 2019)	
	Volume (GL)
Total Available Resource ⁽¹⁾	13.48
less	
Essential Supplies ⁽²⁾	3.15
System Losses ⁽³⁾	5.75
General Security Account Balance ⁽⁴⁾	5.06

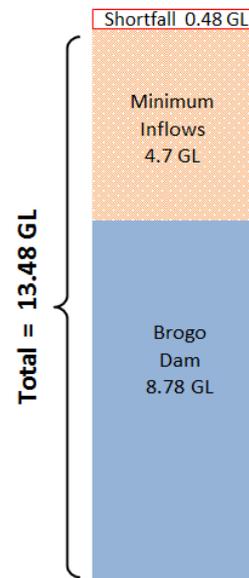
See notes below.

**Resource Distribution: April 2018 to June 2019
Bega-Brogo Valley**



Total = 13.96 GL

Supply Source



Notes:

- (1) Total Available Resource – is the total active storage volume in Brogo Dam as at the end of March plus minimum forecast inflows from now to June 2019. Note that the previous assessments considered only the months remaining in the current water year.
- (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 from now to June 2019. Note that the previous assessments considered only the months remaining in the current water year.
- (3) System Losses – water required to be set aside under the water sharing plan to provide for evaporation, transmission, operational losses from now to June 2019. This includes delivery of all allocations including allowing for potential general security water to be allocated in 2018/19. Note that the previous assessments considered only the months remaining in the current water year.
- (4) General Security Account Balance – water currently available in general security accounts.