



20 October 2015

## Bega-Brogo Valley:

### Water availability and allocation update October 2015

#### Allocations

Bega-Brogo general security allocation has **increased by 6 per cent to 46 per cent** of entitlement.

Coastal rainfall has kept Brogo Dam full and downstream requirements have largely been met from tributary flows. Demand has been low, but is expected to increase as warmer summer weather approaches.

	High Security	General Security
Bega-Brogo valley	100%	46%

#### Key facts

- Full (100%) allocation was made to local water utilities, stock and domestic, and high security access entitlements on 1 July 2015.
- Regulated river general security licence holders received 40 per cent allocation on 1 July. The sum of general security allocations is now 46 per cent of entitlement for the 2015/16 water year.

#### Dam levels

- Brogo Dam is currently full, holding 9,000 megalitres

#### Seasonal Rainfall Outlook

A special update of the Bureau of Meteorology's (BOM) climate outlooks has been released due to a significant shift towards a drier October nation-wide. The Indian Ocean Dipole has trended more positive thereby reinforcing the strong El Niño event.

The month of October in the region is very likely to be drier and warmer, with less than 20 per cent chance of exceeding median rainfall for the month, as well as a high chance of warmer temperatures. October to December is likely to be drier and warmer than average with a delay in the onset of the northern Australian wet season.

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## Next Announcement

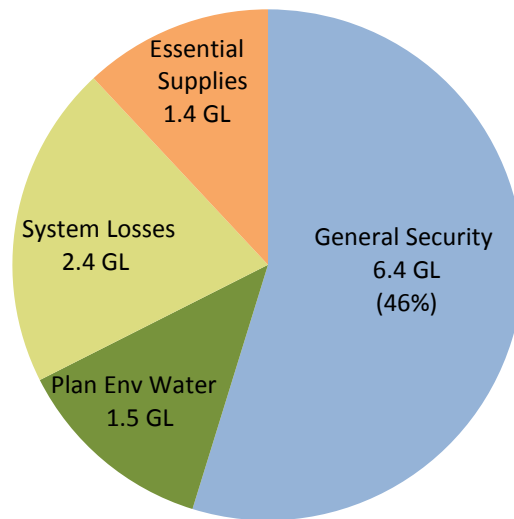
The next allocation announcement for the Bega-Brogo regulated river system will be around 20 November 2015, or earlier if there is a significant change of circumstances.

## Bega-Brogo Resource Assessment Data Sheet

Resource Distribution (as at 1 October) for 2015/16	
	Volume (GL)
Available Resource <sup>(1)</sup>	11.7
<b>less</b>	
Essential Supplies <sup>(2)</sup>	1.4
Planned Environmental Water <sup>(3)</sup>	1.5
System Losses <sup>(4)</sup>	2.4
Announced General Security	6.4 (46%)

\*See notes below

## Allocation Distribution 2015/16 Bega-Brogo Valley - October 2015



**Total = 11.7 GL**

**Notes:**

- (1) Available Resource (11.7 GL) - Active Brogo Dam storage volume at the day of assessment plus minimum storage inflows and usable downstream tributary inflows.
- (2) Essential Supplies – water required to be set aside under water sharing plans to provide for Towns, Stock, Domestic, High Security and riverine environments. Includes end-of-system flow requirements.
- (3) Planned Environmental water- volume required for transparent releases from Brogo Dam
- (4) System Losses – Losses reserved for storage evaporation, water delivery and operational requirements