

26 February 2024

Bega and Brogo Regulated Rivers Water Source

Water allocation update

General security (GS) licence holders have received an allocation increment of 10% of their entitlement bringing their total allocation this water-year to 50% of entitlement.

Extended periods of uncontrolled flow in the Bega-Brogo system have allowed GS water users to augment their water access. So far this water year about 618 megalitres (ML) has been extracted from uncontrolled flow by GS licence holders.

All other water licence categories in this water source received their full annual allocation on 1 July 2023.

Current allocation

23 February 2024	Allocation Increment	Average Account Balance
General Security	10%	32%

Dam levels (as of 23 February 2024)

Brogo Dam is currently holding about 9,100 ML. The storage is 101% full and spilling.

Climate outlook

The Bureau of Meteorology's seasonal outlook for March to May indicates likely median rainfall conditions for the Bega-Brogo catchment. Maximum and minimum temperatures are likely to be warmer than median for the catchment for the same period.

For further details: <http://www.bom.gov.au/climate/outlooks/#/overview/summary>

Further information

The next water allocation statement for the Bega-Brogo regulated river water source will be published in three months (**May 2024**) or earlier if conditions change significantly.

Information on available water determinations and water sharing plans is available on Department of Climate Change, Energy, the Environment and Water website: www.industry.nsw.gov.au/water.

Resource assessment data sheet

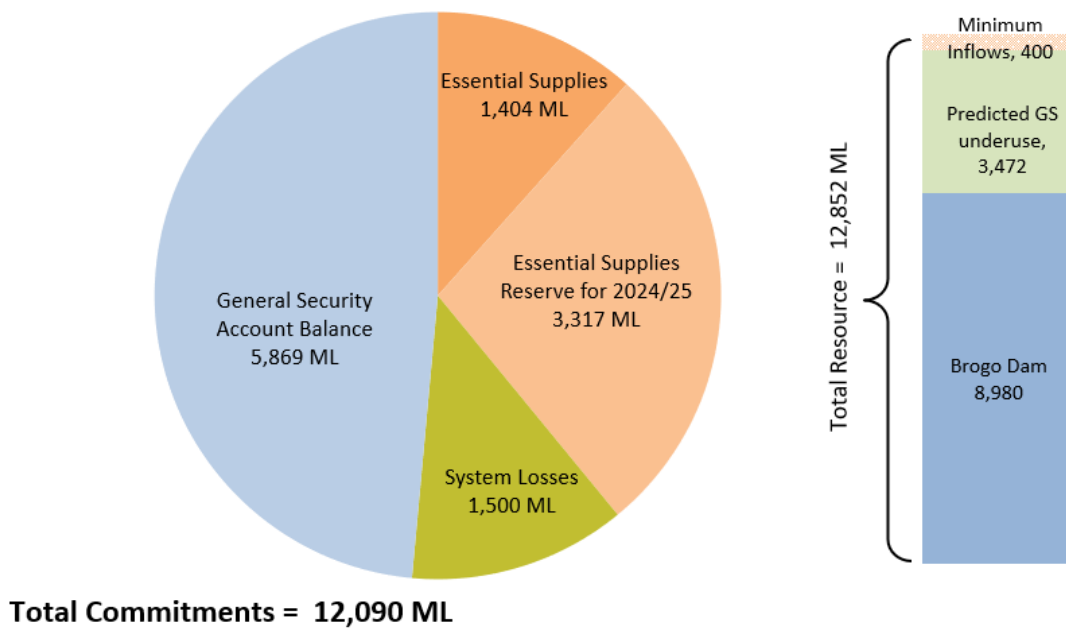
Resource Distribution (February 2024 to June 2025)	(ML)	(ML)
Brogo Dam active storage volume (as at 01/02/2024) ¹		8,980
Minimum storage inflows (February 2024 to June 2024)		400
Less		

Basic Land Holder Rights	104	
Domestic and Stock balance	32	
High Security [Town Water] balance	449	
High Security balance	360	
General Security balance	4,472	
Transparent releases	375	
Minimum storage releases	83	
Losses (evaporation, transmission, operation) ²	1,500	
Essential supplies reserve for 2024/25 ³	3,317	
<i>equals</i>		
Current Resource Balance		(1,312)
Predicted GS forfeiture on 30/06/24 ⁴		3,472
General security increment of 10%, this assessment	1,397	
Surplus (or deficit) by 30/6/24		763

Notes:

- (1) This is the active storage volume in Brogo Dam as at 1 February 2024. Brogo Dam volume is capped at an active full supply volume. Higher volumes of storage surcharge and spill are not counted as a regulated resource available for allocation.
- (2) Storage evaporation, system transmission and operation loss are pro-rated from Feb 2024 to June 2024.
- (3) Water set aside in the storage as resource to cover higher priority requirements and delivery losses in the 2024/25 water year. This is net of the 2,800 ML minimum inflow budget for the year. Essential supplies reserve includes opening allocations of 80% for high security and 100% for other higher priority licences in accordance with the water sharing plan.
- (4) Conservative (safe) estimate of GS usage from now to June 2024 is about 1,000 ML. Hence the predicted allocated volume that will not be used by 30 June 2024, and therefore will be forfeited, is 3,472 ML.

**Resource Distribution February 2024
Bega-Brogo Regulated River Water Source**



Allocations in 2023/24

Date	Licence Category	Increment	Total 2023/24	Account Balance
1-Jul	Domestic & Stock	100%	100%*	100%*
1-Jul	Local Water Utility	100%	100%*	100%*
1-Jul	High Security	1.00 ML/unit share	1.00 ML/unit share*	100%*
1-Jul	Supplementary	1.00 ML/unit share	1.00 ML/unit share*	100%*
1-Jul	General Security	0.40 ML/unit share	0.40 ML/unit share	40%
23-Feb	General Security	0.10 ML/unit share	0.50 ML/unit share	32%

*Maximum allowed

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

You can also follow the department on Twitter: @NSWDPIE_Water

Feedback on this work or any aspect of the department's service can be provided using the widget at <https://www.dpie.nsw.gov.au/contact>