

# Water Balance Report

## Bega Valley 2015 - 2016

Water balance component	Sources of water		Distribution of water		% of volume measured
	Volume (ML)	% of total	Volume (ML)	% of total	
<b>Storage Volume (1)</b>					
Combined volume in storage at start of year			9,061		
Volume in storage at end of period			9,097		
<b>Change in storage</b>			<b>36</b>	<b>0%</b>	<b>100%</b>
<b>Storage net evaporation</b>			<b>963</b>	<b>0%</b>	<b>100%</b>
<b>Inflows</b>					
Storage inflows (2)	224,701	58%			100%
Downstream tributaries (3)	160,564	42%			100%
<b>Subtotal</b>	<b>385,265</b>	<b>100%</b>			
<b>Net water diverted under basic rights</b>					
Domestic and stock rights(4)			252	0%	0%
Native title rights					
<b>Subtotal</b>			<b>252</b>	<b>0%</b>	<b>0%</b>
<b>Net Water diverted under access licences</b>					
Domestic and stock			12	0%	100%
High security			432	0%	100%
General security			1,644	0%	100%
Local water utility			0	0%	100%
Supplementary water			45	0%	100%
<b>Subtotal</b>			<b>2,133</b>	<b>1%</b>	<b>100%</b>
<b>Environmental water</b>					
Environmental flows (plan)			0	0%	100%
End of water source excess flows (5)			381,881	0%	100%
<b>Subtotal</b>			<b>381,881</b>	<b>99%</b>	<b>100%</b>
<b>Other outflows</b>					
<b>Unaccounted difference</b>					
<b>Total</b>	<b>385,265</b>	<b>100%</b>	<b>385,265</b>	<b>100%</b>	

### Notes:

(1) Storage volumes include Brogo Dam.

(2) Calculated from volume change, plus evaporation and releases.

(3) Tributaries where gauged (Kanoona)

(4) Basic rights are not metered. Values presented are those in the Water Sharing Plan.

(5) Used Angledale gauge, none further downstream.

(6) Environmental water delivery requirements were met 100% of the time throughout 2015 - 2016