

Border Rivers Water Balance 2007/08

Water balance component	Sources of water		Distribution of water		% of volume measured
	Volume (ML)	% of total	Volume (ML)	% of total	
Storage volume (1)					
Volume in storage at start of year	106,712				
Volume in storage at end of year	186,195				
Change in storage			79,483	16%	100%
Storage net evaporation (2)			19,360	4%	100%
Inflows					
Storage Inflows	165,363	33%			100%
Downstream tributaries (3)	342,648	67%			85%
Subtotal	508,011	100%			95%
Net Water diverted under water rights (4)					
Domestic and stock rights			8,000	2%	0%
Native title rights			-	0%	0%
Subtotal			8,000	2%	0%
Net Water diverted under access licences (5)				0%	
Domestic and stock			1,874	0%	100%
High security			-	0%	100%
General security			56,534	11%	100%
Local water utility			-	0%	100%
Major water utility			-	0%	100%
Supplementary water			53,861	11%	100%
Conveyance			-	0%	100%
Subtotal			112,269	22%	100%
Environmental water				0%	
Net diversions to wetlands			-	0%	100%
End of system flows (6)			137,210	27%	100%
Subtotal			137,210	27%	100%
Other outflows (7)			2,444	0%	100%
Unaccounted difference (8)			149,245	29%	98%
TOTAL	508,011	100%	508,011	100%	98%

Notes

(1) Water rights are not metered. Values presented are estimated from recommended values provided by DNR or as specified in Water Sharing Plans.

(2) Name of other outflows, eg Lowbidgee area. Only include this term if relevant to the supply system.

(3) Unaccounted difference is estimated as the difference between inflows, outflows and change in storage. This includes river evaporation, seepage, overbank flows, theft and any measurement errors recording other river components