

# Surface water recovery under the Basin Plan as at 30 June 2021

Incorporating accredited Water Resource Plans and updated LTAAY factors for New South Wales

SDL Resource Unit (or Shared Zone)	Commonwealth <sup>(1)</sup>					Basin States Recovery <sup>(6)</sup>	Total Recovery <sup>(7)</sup>
	Purchase			Infrastructure <sup>(4)</sup>	Gifted <sup>(5)</sup>		
	Open Tender <sup>(2)</sup>	Limited Tender <sup>(2)</sup>	Exempt from 1500 Limit <sup>(3)</sup>				
Condamine-Balonne	50.7	27.2		8.0			86.0
Moonie				1.6	1.2		2.8
Nebine					3.8		3.8
Paroo							0.0
QLD Border Rivers	4.1	0.3		9.3	0.8		14.4
Warrego		10.1		0.4	9.5		20.1
<b>Northern Basin QLD Zone</b>	<b>54.8</b>	<b>37.7</b>	<b>0.0</b>	<b>19.3</b>	<b>15.4</b>	<b>0.0</b>	<b>127.2</b>
Barwon-Darling	16.5	8.4		3.7		1.7	30.4
Gwydir	42.9			5.0		6.7	54.6
Intersecting Streams <sup>(8)</sup>		13.8					13.8
Macquarie-Castlereagh	30.8			39.2		25.8	95.8
Namoi	4.7			5.9			10.5
NSW Border Rivers				1.9			1.9
<b>Northern Basin NSW Zone</b>	<b>95.0</b>	<b>22.1</b>	<b>0.0</b>	<b>55.7</b>	<b>0.0</b>	<b>34.3</b>	<b>207.1</b>
<b>Northern Basin Zone Total</b>	<b>149.8</b>	<b>59.8</b>	<b>0.0</b>	<b>75.1</b>	<b>15.4</b>	<b>34.3</b>	<b>334.3</b>
Lower Darling	1.0	20.7		1.4			23.2
NSW Murrumbidgee	123.9	12.7		279.6		26.2	442.4
NSW Murray	188.8	1.4		102.7		0.1	293.0
<b>Southern Basin NSW Zone</b>	<b>313.7</b>	<b>34.8</b>	<b>0.0</b>	<b>383.6</b>	<b>0.0</b>	<b>26.4</b>	<b>758.5</b>
ACT Murrumbidgee <sup>(9)</sup>							0.0
<b>Southern Basin ACT Zone</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>
Broken	0.0			0.3		0.1	0.4
Campaspe	6.3			0.2		22.4	28.9
Goulburn	187.2	53.2		91.4		36.0	367.9
Kiewa							0.0
Loddon	1.8			0.4		10.2	12.3
Ovens	0.0			0.0			0.1
VIC Murray	228.8	52.1		91.3		20.7	392.8
<b>Southern Basin VIC Zone</b>	<b>424.1</b>	<b>105.4</b>	<b>0.0</b>	<b>183.5</b>	<b>0.0</b>	<b>89.3</b>	<b>802.3</b>
Eastern Mount Lofty Ranges							0.0
Marne Saunders							0.0
SA Murray	84.6		2.8	47.3		6.8	141.5
SA Non-Prescribed							0.0
<b>Southern Basin SA Zone</b>	<b>84.6</b>	<b>0.0</b>	<b>2.8</b>	<b>47.3</b>	<b>0.0</b>	<b>6.8</b>	<b>141.5</b>
<b>Southern Basin Total</b>	<b>822.4</b>	<b>140.2</b>	<b>2.8</b>	<b>614.5</b>	<b>0.0</b>	<b>122.5</b>	<b>1,702.4</b>
Lachlan	33.0			2.3		11.8	47.1
Wimmera-Mallee		23.2					23.2
<b>Total Basin</b>	<b>1,005.2</b>	<b>223.2</b>	<b>2.8</b>	<b>691.8</b>	<b>15.4</b>	<b>168.5</b>	<b>2,106.9</b>

## Notes

For total water recoveries allow for minor rounding. All water recovery figures are expressed in gigalitres per year long term average annual yield (GL/y) terms. Water recovery amounts are calculated consistent with accredited Water Resource Plans (WRPs) or are shown with updated factors for New South Wales. All Overland Flow water recoveries have their factors individually modelled by Queensland for the Murray-Darling Basin Authority (MDBA). WRPs are prepared by Basin states for accreditation under the Basin Plan. These plans may change the long-term diversion limit equivalent factors, affecting the final LTAAY value of entitlements held in an SDL resource unit.

1. Water recovery is reported at the point at which water savings or purchase have been received, estimated or agreed in signed contracts. Until water transfer contracts have been exchanged however, these figures may be subject to change over time.

2. Water recoveries that are included in the Commonwealth's 1,500 GL/y limit on water purchases.

3. Consistent with the *Water Act 2007* (Cth) (s85B, C and D), the 2.8 GL/y of water secured from the South Australian Government in May 2016 is exempt from the 1,500 GL/y limit on water purchases.

4. Includes Commonwealth water recoveries funded through SRWUIP infrastructure projects, the South Australian River Murray Sustainability Program (SARMSP) and the Water Smart Australia Program.

5. Water gifted to the Commonwealth by the Queensland Government.

6. Basin states recovery figures are as at 30 June 2021.

7. Total recoveries against gap bridging targets have changed as cap factors are updated and WRPs are finalised. The New South Wales, Victorian, South Australian and Queensland governments in conjunction with the MDBA have updated the calculation methods for LTAAY factors incorporating the most recent information. Updated factors have been released ahead of accreditation of all WRPs for some WRP areas. Further information on the updated factors is available at:

<https://www.industry.nsw.gov.au/water/plans-programs/water-resource-plans/tdle-cap-factors>

<https://www.water.vic.gov.au/mdb/achievements-murray-darling-basin-plan/tdle>

<https://www.environment.sa.gov.au/topics/river-murray/basin-plan/sustainable-limits-on-water-use>

<https://www.business.qld.gov.au/industries/mining-energy-water/catchments-planning/qld-murray-darling-basin>

8. Intersecting Streams - Includes water recovered from the purchase of Toorale Station. An additional new entitlement - unregulated river special additional high flow entitlement for 9.7 GL/y is part of the Intersecting Streams Unregulated and Alluvial water sharing plan, has been issued to the Commonwealth. This recovery is now shown in the table using the new long-term diversion limit equivalent factor.

9. The entitlement that was acquired in 2014 to meet the ACT shared reduction target has been transferred to NSW Murrumbidgee in line with Basin Plan requirements.