

## Water Entitlement Market Prices across the Murray-Darling Basin

Summary Report for October 2017

Marsden Jacob Associates has been engaged by the Australian Government Department of Agriculture and Water Resources to provide market price information on water entitlements in the Murray Darling Basin. The following tables summarise the information in the full market price report, available on the Department's [website](#).

Region	Entitlement Type	October 2017	October 2017		Broker buy/sell range <sup>2</sup> (\$/ML)
		VWAP <sup>1</sup> (\$/ML)	25th percentile (\$/ML)	75th percentile (\$/ML)	
Southern Murray-Darling Basin					
SA Murray	Class 3a	2,922	2,850	2,850	3,000 – 3,500
VIC Murray above Barmah Choke	High Reliability	2,561	2,250	2,650	2,400 – 3,000
VIC Murray above Barmah Choke	Low Reliability	273	265	340	230 – 350
Vic Murray below Barmah Choke	High Reliability	3,063	2,850	3,143	2,850 – 3,500
Vic Murray below Barmah Choke	Low Reliability	362	300	360	300 – 350
Goulburn	High Reliability	2,674	2,500	2,700	2,400 – 3,100
Goulburn	Low Reliability	320	300	330	325 – 400
Campaspe	High Reliability	-	-	-	No listings
Loddon	High Reliability	-	-	-	2,000 – 2,100
NSW Murray	General Security	1,389	1,388	1,431	1,350 – 1,525
NSW Murray	High Security	3,117	3,500	3,710	3,200 – 4,000
NSW Murray Irrigation Limited	General Security	1,261	1,263	1,288	1,280 – 1,500
Murrumbidgee	General Security	1,772	1,662	1,938	1,500 – 2,250
Murrumbidgee	High Security	3,100	3,100	3,100	3,600 – 4,200
Lower Darling	General Security	1,536	1,536	1,536	No listings
Lower Darling	High Security	3,249	1,713	2,740	No listings

<sup>1</sup> Volume Weighted Average Price (VWAP) is calculated as the total value traded divided by total volume traded over the quarter.

<sup>2</sup> Water Intermediary Prices reflect the range of spot prices that were listed on water intermediary (exchange and broker) websites in October 2017.

Region	Entitlement Type	October 2017	October 2017		Broker buy/sell range <sup>4</sup> (\$/ML)
		VWAP <sup>3</sup> (\$/ML)	25th percentile (\$/ML)	75th percentile (\$/ML)	
Northern Murray-Darling Basin					
Macquarie	General Security	1,385	1,368	1,383	1,100 – 1,400
Namoi	General Security	2,800	2,800	2,800	1,850 – 2,500
Gwydir	General Security	2,298	2,212	2,307	2,200 – 3,000
NSW Border Rivers	General Security	-	-	-	3,700
Barwon Darling	Unregulated	1,200	1,200	1,200	1,200
Lachlan	General Security	661	663	788	600 – 700
QLD Border Rivers <sup>5</sup>	Supplemented	-	-	-	2,200 – 2,500
QLD Border Rivers <sup>5</sup>	Unsupplemented	-	-	-	No listings
Condamine Balonne (St George, Upper Condamine and Chinchilla Weir) <sup>5</sup>	Supplemented	-	-	-	1,800 – 2,000
Condamine Balonne (Condamine Balonne, Upper Condamine and Lower Balonne) <sup>5</sup>	Unsupplemented	-	-	-	700
Upper Condamine Alluvium <sup>5</sup>	Groundwater (Sub Areas 1 2 3 and 4)	-	-	-	No listings
Lower Balonne <sup>5</sup>	Overland Flow	-	-	-	No listings

*Note: Data in this report is collected from publicly available sources such as water registers and water intermediary website. The data is indicative only and may be incomplete. Marsden Jacob Associates accepts no responsibility for the accuracy of the data or for any use of the data.*

<sup>3</sup> Volume Weighted Average Price (VWAP) is calculated as the total value traded divided by total volume traded over the quarter.

<sup>4</sup> Water Intermediary Prices reflect the range of spot prices that were listed on water intermediary (exchange and broker) websites in October 2017.

<sup>5</sup> Data is only available up to September 2017 on the QLD Government website