Water Entitlement Market Prices across the Murray-Darling Basin

Summary Report for May 2018

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	May 2018 VWAP¹ (\$/ML)	May 2018		Broker buy/sell range ²
			25th percentile (\$/ML)	75th percentile (\$/ML)	(\$/ML)
Southern Murray-Darling Basin					
SA Murray	Class 3a	3,205	3,200	3,600	2,900 – 4,250
VIC Murray above Barmah Choke	High Reliability	3,101	2,954	3,075	2,700 – 3,300
VIC Murray above Barmah Choke	Low Reliability	432	388	430	260 – 490
Vic Murray below Barmah Choke	High Reliability	3,541	3,000	3,669	2,650 – 4,000
Vic Murray below Barmah Choke	Low Reliability	498	383	502	300 – 677
Goulburn	High Reliability	2,994	2,800	3,040	2,400 – 4,000
Goulburn	Low Reliability	394	378	400	250 – 700
Campaspe	High Reliability	2,800	2,800	2,800	2,250
Loddon	High Reliability	2,054	2,063	2,088	No listings
NSW Murray	General Security	1,325	1,300	1,400	1,300 – 2,015
NSW Murray	High Security	4,076	4,050	4,163	3,500 – 5,000
NSW Murray Irrigation Limited	General Security	1,474	1,500	1,500	1,250 - 1,830
Murrumbidgee	General Security	1,644	1,702	1,702	1,550 - 2,500
Murrumbidgee	High Security	-	-	-	3,600 – 6,000
Lower Darling	General Security	-	-	-	No listings
Lower Darling	High Security	-	-	-	No listings

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

Water Intermediary Prices reflect the range of spot prices that were listed on water intermediary (exchange and broker) websites in May 2018.

Region	Entitlement Type	May 2018 VWAP³ (\$/ML)	May 2018		Broker buy/sell range ⁴
			25th percentile (\$/ML)	75th percentile (\$/ML)	(\$/ML)
Northern Murray-Darling Basin					
Macquarie	General Security	1,262	1,178	1,293	1,100 – 1,450
Namoi	General Security	-	-	-	1,850 – 2,900
Gwydir	General Security	-	-	-	No listings
NSW Border Rivers	General Security	2,000	2,000	2,000	3,700 – 3,900
Barwon Darling	Unregulated	-	-	-	No listings
Lachlan	General Security	740	740	740	600 – 950
QLD Border Rivers ⁵	Supplemented	-	-	-	2,200
QLD Border Rivers ⁵	Unsupplemented	-	-	-	2,050
Condamine Balonne (St George, Upper Condamine and Chinchilla Weir) ⁵	Supplemented	-	-	-	2,000
Condamine Balonne (Condamine Balonne, Upper Condamine and Lower Balonne) 5	Unsupplemented	-	-	-	700
Upper Condamine Alluvium⁵	Groundwater (Sub Areas 1 2 3 and 4)	-	-	-	2,000
Lower Balonne ⁵	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.

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

Water Intermediary Prices reflect the range of spot prices that were listed on water intermediary (exchange and broker) websites in May 2018.

Data is only available up to April 2018 on the QLD Government website