

MIA Weekly Snapshot

6 May 2019

Glenmaggie Volume in Storage

Glenmaggie volume to date is **14,899 ML** or **8.4%**, with available space of **162,741 ML**.

Historical storage volumes in Lake Glenmaggie.

Date	Historical Volume (ML)	%	Space (ML)
6 May 2018	38,819	21.9%	138,821
1 May -10 Year Avg.	70,304	39.5%	107,336

Natural Inflows

On 6 May combined natural inflows into Lake Glenmaggie from the Macalister River at Stringybark Creek and Glenmaggie Creek have increased. Today's inflows at Stringybark Creek are **209 ML/d**, with average inflows of **95 ML/d** over the last 7 days.

Today's combined natural Inflows.

Macalister River at Stringybark Creek (ML/d)	Glenmaggie Creek (ML/d)
206	3

Water harvest available into Lake Glenmaggie.

Today's Inflows (ML/d)	Passing flow Required (ML/d)	Available Harvest (ML/d)
209	60	149

Total monthly inflows to date against the 10 year avg.

Date	Monthly Inflows (ML)
To 6 May 2019	634
To 6 May - 10 Year Avg.	2,258
May 10 Year Average	11,671

Previous month's natural inflows against the 10 year avg.

Month	Total Inflows (ML)	10 year Avg. Inflows (ML)
April	980	7,374

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Allocation The seasonal allocation remains at **100%** of High Reliability Water Shares (HRWS) and **35%** of Low Reliability Water Shares (LRWS) for MIA customers. There are no further reviews for the 2018/19 season.

Irrigation Deliveries Estimated water delivered for the 18/19 season in the MIA.

Month	Cumulative Delivered to Date (ML)	5 Year Avg Deliveries (ML)
February	134,902	115,348
March	153,320	137,427
April	168,015	148,856
May (to date)	169,872	156,469

Channel Flows Daily and avg. flows on main channels for the last 7 days.

Channel	Today's Flow (ML/d)	% of Capacity	Avg. Flow Last 7 Days (ML/d)
Main Southern	82	8	79
Main Northern	94	21	117
Main Eastern	108	32	78
Cowwarr (supplying district)	150	43	94

Thomson Entitlement Details of water in Thomson for the 18-19 season.

Thomson Water	Total ML
SRW share of storage capacity	45,000 ML
Total Thomson entitlement remaining to MID customers	33,187 ML
Usage to date	7,313 ML
Current Thomson water order	150 ML/d
May Inflows (to 2/5)	7 ML
May 10 Yr Avg inflows	582 ML
Total Inflows	7,750 ML

MIA Weekly Snapshot, Continued

Monthly Rainfall Monthly rainfall total against 10 year average for the Glenmaggie area.

Month	Rainfall (mm)	10 yr. Avg Rainfall (mm)
February	43.2	52.9
March	42.0	58.3
April	7.0	36.8
May	15.0	31.0

Environmental Releases

River System	Total Available	Delivery to date	Remaining	End date
Macalister River	3,188 ML	2,468	720	24/5

River System	Total Available	Delivery to date	Remaining	End date
Thomson River	4,875	475	4,400	30/6

Weekly Outlook Temperatures for this week are forecast to be in the mid to high teens, with possible showers totaling 1-5mm.

Customers in the Macalister Irrigation District are reminded that the 2018-19 irrigation season will finish on 15 May. All water trading applications will need to be received before 8 May and irrigation orders before 10 May. The season for Thomson and Macalister River and Rainbow Creek river diverters will finish on 30 June. All orders will need to be placed through Waterline. Please note all channels will be drained at the end of the irrigation season for essential maintenance. Customers are reminded to arrange alternative stock and domestic supply from May 15 to August 15.