

MIA Weekly Snapshot

18 February 2019

Glenmaggie Volume in Storage

Glenmaggie volume to date is **68,187 ML** or **38.4%**, with available space of **109,453 ML**.

Historical storage volumes in Lake Glenmaggie.

Date	Historical Volume (ML)	%	Space (ML)
18 February 2018	119,319	67.2%	58,321
1 January - 10 Year Avg.	119,673	67.3%	57,967

Natural Inflows

On 18 February combined natural inflows into Lake Glenmaggie from the Macalister River at Stringybark Creek and Glenmaggie Creek have declined slightly. Today's inflows are **34 ML/d**, with average inflows of **37 ML/d** over the last 7 days.

Today's combined natural Inflows.

Macalister River at Stringybark Creek (ML/d)	Glenmaggie Creek (ML/d)
34	0

Water harvest available into Lake Glenmaggie.

Today's Inflows (ML/d)	Passing flow Required (ML/d)	Available Harvest (ML/d)
34	34	0

When inflows fall below 60ML/day, outflows match inflows.

Total monthly inflows to date against the 10 year avg.

Date	Monthly Inflows (ML)
To 18 February 2019	683
To 18 February - 10 Year Avg.	4,899
February 10 Year Average	7,621

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

Month	Total Inflows (ML)	10 year Avg. Inflows (ML)
January	2,029	5,388

MIA Weekly Snapshot, Continued

Allocation The seasonal allocation remains at **100%** of High Reliability Water Shares (HRWS) and **35%** of Low Reliability Water Shares (LRWS) for MIA customers. The next allocation review will occur on Tuesday 26 February 2019.

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

Month	Cumulative Delivered to Date (ML)	5 Year Avg Deliveries (ML)
October	45,161	25,302
November	59,564	41,833
December	82,542	66,174
January	114,009	92,991
February (to date)	125,017	115,348

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	605	61	358
Main Northern	231	51	143
Main Eastern	104	31	57
Cowwarr (supplying district)	5	1	5

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	36,969 ML
Usage to date	3,151 ML
Current Thomson water order	30 ML/d
Feb Inflows (to 14/2)	86 ML
Feb 10 Yr Avg inflows	248 ML
Total Inflows	7,371 ML

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

Month	Rainfall (mm)	10 yr. Avg Rainfall (mm)
October	18.6	51.0
November	69.8	74.7
December	41.5	60.6
January	3.6	39.2
February	43.2	52.9

MIA Weekly Snapshot, Continued

Weekly Outlook Temperatures this week are forecast to be in the mid to high 20's. There is no significant rain forecast and we therefore expect irrigation demand to remain steady.