

MIA Weekly Snapshot

21 January 2019

Glenmaggie Volume in Storage

Glenmaggie volume to date is **92,197 ML** or **51.9%**, with available space of **85,443 ML**.

Historical storage volumes in Lake Glenmaggie.

Date	Historical Volume (ML)	%	Space (ML)
21 January 2018	149,302	84.0%	28,338
1 January -10 Year Avg.	150,206	84.5%	27,434

Natural Inflows

On 21 January combined natural inflows into Lake Glenmaggie from the Macalister River at Stringybark Creek and Glenmaggie Creek have declined. Today's inflows are **45 ML/d**, with average inflows of **52 ML/d** over the last 7 days.

Today's combined natural Inflows.

Macalister River at Stringybark Creek (ML/d)	Glenmaggie Creek (ML/d)
45	0

Water harvest available into Lake Glenmaggie.

Today's Inflows (ML/d)	Passing flow Required (ML/d)	Available Harvest (ML/d)
45	45	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 21 January 2019	1,730
To 21 January - 10 Year Avg.	4,005
December 10 Year Average	5,912

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

Month	Total Inflows (ML)	10 year Avg. Inflows (ML)
December	9,629	24,470

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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. The next allocation review will occur on Tuesday 29 January 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 (to date)	103,948	92,991

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	655
Main Northern	217	48	250
Main Eastern	223	66	193
Cowwarr (supplying district)	2	1	2

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	37,245 ML
Usage to date	2,728 ML
Current Thomson water order	60 ML/d
Jan Inflows (to 17/1)	91 ML
Jan 10 Yr Avg inflows	360 ML
Total Inflows	7,223 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	39.1

MIA Weekly Snapshot, Continued

Weekly Outlook The forecast this week is for temperatures to be in the high 20's to mid 30's with mostly sunny conditions. Friday will see the temperature rise to the high 30's to low 40's, with a 60% chance of 1-5mm of rain.