

MIA Weekly Snapshot

15 April 2019

Glenmaggie Volume in Storage

Glenmaggie volume to date is **24,856 ML** or **14.0%**, with available space of **152,784 ML**.

Historical storage volumes in Lake Glenmaggie.

Date	Historical Volume (ML)	%	Space (ML)
15 April 2018	59,946	33.7%	117,694
1 April -10 Year Avg.	84,026	47.3%	93,614

Natural Inflows

On 15 April combined natural inflows into Lake Glenmaggie from the Macalister River at Stringybark Creek and Glenmaggie Creek have declined. Inflows are low at **30 ML/d**, with average inflows of **30 ML/d** over the last 7 days.

Today's combined natural Inflows.

Macalister River at Stringybark Creek (ML/d)	Glenmaggie Creek (ML/d)
29	1

Water harvest available into Lake Glenmaggie.

Today's Inflows (ML/d)	Passing flow Required (ML/d)	Available Harvest (ML/d)
30	30	0

When inflows fall below 60ML/day, Maffra Weir passing flow requirement match's inflows.

Total monthly inflows to date against the 10 year avg.

Date	Monthly Inflows (ML)
To 15 April 2019	599
To 15 April - 10 Year Avg.	3,787
April 10 Year Average	7,574

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

Month	Total Inflows (ML)	10 year Avg. Inflows (ML)
March	400	11,623

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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 23 April 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)
February	134,902	115,348
March	153,320	137,427
April (to date)	160,630	148,856

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	187	19	178
Main Northern	140	31	161
Main Eastern	147	43	146
Cowwarr (supplying district)	100	29	97

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	35,254 ML
Usage to date	5,130 ML
Current Thomson water order	130 ML/d
April Inflows (to 11/4)	77 ML
April 10 Yr Avg inflows	357 ML
Total Inflows	7,634 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	3.0	41.8

Environmental Releases

River System	Total Available	Delivery to date	Remaining	End date
Macalister River	2,628 ML	1,111 ML	1,517 ML	10/5

Weekly Outlook

The outlook for the week ahead is for warm and mostly sunny Autumn conditions, with temperatures forecast to be in the mid to high 20°C range for much of the week. With little effective rainfall predicted, demand will likely remain steady throughout the district this week.