

MIA Weekly Snapshot

30 August 2021

Glenmaggie volume in storage

Glenmaggie volume to date is **164,107 ML** or **92.4%**, with available space of **13,533 ML**.

Historical storage volumes in Lake Glenmaggie.

Date	Historical Volume (ML)	%	Space (ML)
30 August 2020	153,440	86.4%	24,200
1 August -10 Year Avg.	131,084	73.8%	46,556

Natural inflows

On 30 August 2021 combined natural inflows into Lake Glenmaggie from the Macalister River at Stringybark Creek and Glenmaggie Creek have increased. Today's combined inflows are **2,475 ML/d**, with average inflows of **2,503 ML/d** over the last 7 days.

Today's combined natural Inflows.

Macalister River at Stringybark Creek (ML/d)	Glenmaggie Creek (ML/d)
2,411	64

Water harvest available into Lake Glenmaggie.

Today's Inflows (ML/d)	Passing flow Required (ML/d)	Available Harvest (ML/d)
2,475	60	2,415

Total monthly inflows to date against the 10-year avg.

Date	Monthly Inflows (ML)
To 30 August 2021	70,973
To 30 August - 10 Year Avg.	75,666
August 10 Year Average	78,188

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

Month	Total Inflows (ML)	10-year Avg. Inflows (ML)
July	70,253	67,626

Allocation

The opening allocation for the 2021-22 irrigation season has been set at 100% of High Reliability Water Shares (HRWS) for MIA customers. The next allocation review will occur on 15 December 2021.

MIA Weekly Snapshot, Continued

Irrigation deliveries

Estimated water delivered for the 21-22 season in the MIA.

Month	Cumulative Delivered to Date (ML)	5 Year Avg Deliveries (ML)
July-Aug	1,671.4	3,172

Channel flows

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

Channel	Todays Flow (ML/d)	% of Capacity	Avg. Flow Last 7 Days (ML/d)
Main Southern	5	0.5	10.4
Main Northern	16	3.5	22.2
Main Eastern	0	0	0
Cowwarr (supplying district)	5	1.4	5

Thomson entitlement

Details of water in Thomson for the 21-22 season.

Thomson Water	Total ML
SRW share of storage capacity	45,000 ML
Total Thomson entitlement remaining to MID customers	45,300 ML
Usage to date	0 ML
Current Thomson water order	0 ML/d
August Inflows (to 26/8)	1,648 ML
August 10 Yr. Avg inflows	2,245 ML
Thomson Drought Reserve payback required	0 ML
Total Inflows	3,663 ML

Monthly rainfall

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

Month	Rainfall (mm)	10 yr. Avg Rainfall (mm)
May	56.4	30.9
June	128.6	75.6
July	11.6	37.3
August (to date)	29.0	37.7

Weekly weather outlook

Temperatures this week will range from 12 to 25 degrees. Showers are forecast to develop on Friday, with an 80% chance of 10-20mm, easing over the weekend.