

MIA Weekly Snapshot

13 September 2021

Glenmaggie volume in storage

Glenmaggie volume to date is **169,370 ML** or **95.3%**, with available space of **8,270 ML**.

Historical storage volumes in Lake Glenmaggie.

Date	Historical Volume (ML)	%	Space (ML)
13 September 2020	158,645	89.3%	18,995
1 Sept -10 Year Avg.	131,084	73.8%	46,556

Natural inflows

On 13 September 2021 combined natural inflows into Lake Glenmaggie from the Macalister River at Stringybark Creek and Glenmaggie Creek have decreased. Today's combined inflows are **2,418 ML/d**, with average inflows of **4,176 ML/d** over the last 7 days.

Today's combined natural Inflows.

Macalister River at Stringybark Creek (ML/d)	Glenmaggie Creek (ML/d)
2,278	140

Water harvest available into Lake Glenmaggie.

Today's Inflows (ML/d)	Passing flow Required (ML/d)	Available Harvest (ML/d)
2,418	60	2,358

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

Date	Monthly Inflows (ML)
To 13 September 2021	69,086
To 13 September - 10 Year Avg.	21,150
September 10 Year Average	48,809

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

Month	Total Inflows (ML)	10-year Avg. Inflows (ML)
August	73,249	77,694

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.

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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	1,679.0	3,168
September	1,768.8	12,658

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	21	2.1	7.2
Main Northern	23	5.1	17.7
Main Eastern	0	0.0	0.0
Cowwarr (supplying district)	5	1.4	5.0

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	44,998 ML
Usage to date	0 ML
Current Thomson water order	0 ML/d
September Inflows (to 9/9)	908 ML
September 10 Yr. Avg inflows	1,695 ML
Thomson Drought Reserve payback required	0 ML
Total Inflows	4,810 ML

Monthly rainfall

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

Month	Rainfall (mm)	10 yr. Avg Rainfall (mm)
June	128.6	75.6
July	11.6	37.3
August	39.8	38.5
September (to date)	74.4	40.1

Weekly weather outlook

Temperatures this week will range from 11 to 20 degrees. Showers are forecast to develop on Friday and into the weekend.