

# MIA Weekly Snapshot

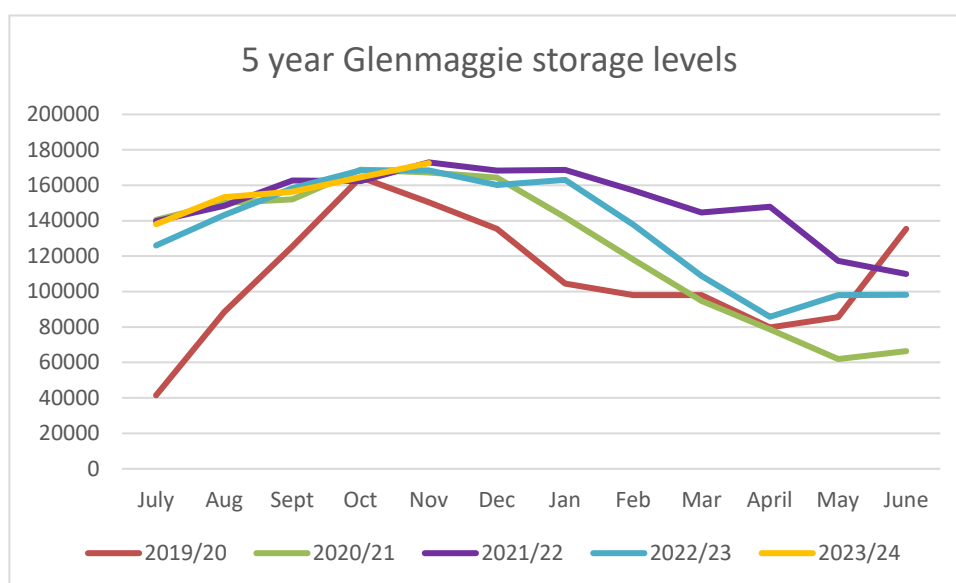
13 November 2023

## Glenmaggie volume in storage

Glenmaggie volume to date is **172,551 ML** or **97.1%**, with available space of **5,089 ML**.

Historical storage volumes in Lake Glenmaggie.

Date	Historical Volume (ML)	%	Space (ML)
13 November 2022	162,979	91.7	14,661
1 Nov -10 Year Avg.	167,197	94.1	10,443



## Natural inflows

On 13 November 2023, combined natural inflows into Lake Glenmaggie from the Macalister River at Stringybark Creek and Glenmaggie Creek have decreased. Today's combined inflows are **348 ML/d**, with average inflows of **433 ML/d** over the last 7 days.

Today's combined natural Inflows.

Macalister River at Stringybark Creek (ML/d)	Glenmaggie Creek (ML/d)
340	8

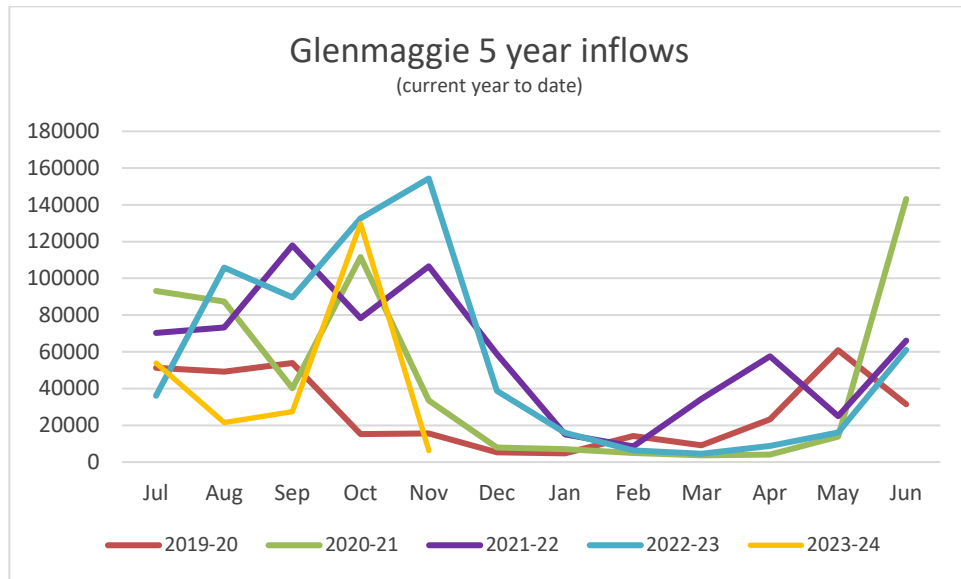
Water harvest available into Lake Glenmaggie.

Today's Inflows (ML/d)	Passing flow Required (ML/d)	Available Harvest (ML/d)
348	60	288

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

Date	Monthly Inflows (ML)
To 13 November 2023	6,256
To 13 November - 10 Year Avg.	17,516
November 10 Year Average	40,422

## MIA Weekly Snapshot, Continued



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

Month	Total Inflows (ML)	10-year Avg. Inflows (ML)
October	129,769	66,813

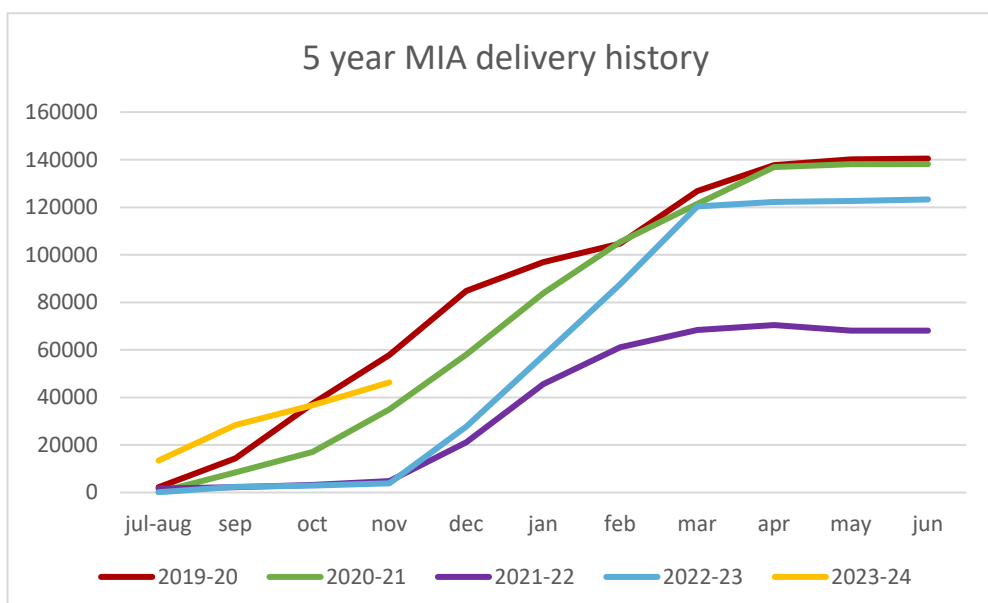
### Allocation

The opening allocation for the 2023-24 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 2023.

### Irrigation deliveries

Estimated water delivered for the 23-24 season in the MIA.

Month	Cumulative Delivered to Date (ML)	5 Year Avg Deliveries (ML)
July-Aug	13,442.0	3,408.0
September	28,398.0	11,040.0
October	36,757.7	15,170.0
November (to date)	46,312.9	25,412.0



## MIA Weekly Snapshot, Continued

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### Channel flows

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

Channel	Todays Flow (ML/d)	Avg. Flow Last 7 Days (ML/d)
Main Southern	434	363
Main Northern	162	147
Main Eastern	102	124
Cowwarr (supplying district)	5	11

### Thomson entitlement

Details of water in Thomson for the 22-23 season.

Thomson Water	Total ML
SRW share of storage capacity	45,000 ML
Total Thomson entitlement remaining to MID customers	44,965 ML
Usage to date	869 ML
Current Thomson water order	0 ML/d
November inflows (to 9/11)	274 ML
November 10 Yr. Avg inflows	1,339 ML
Thomson Drought Reserve payback required	0 ML
Total Inflows	7,279 ML

### Monthly rainfall

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

Month	Rainfall (mm)	10 yr. Avg Rainfall (mm)
August	18.3	39.6
September	22.8	42.9
October	181.3	71.9
November (to date)	20.5	71.6

### Environmental releases

River System	Total Available	Delivery to date	Remaining	Start date	End date
Thomson River	6,789 ML	5,880 ML	909 ML	31/10	21/11

River	Flow	Start and end date of water release	Highest flow expected	Estimated water level in river during highest flow*
Thomson River	Spring fresh	1/11/2023 – 20/11/2023	800 ML/d (3/11 – 9/11)	~0.6m at Coopers Creek
	Low flow		350 ML/d (13/11 – 19/11)	~0.35m at Coopers Creek

## MIA Weekly Snapshot, Continued

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### **Weekly weather outlook**

Temperatures this week will range from 19 to 23 degrees. There is little to no rain forecast.