

MIA Weekly Snapshot

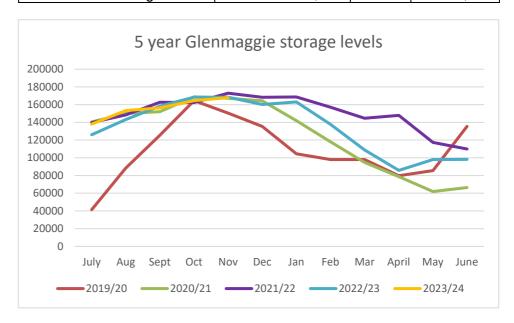
20 November 2023

Glenmaggie volume in storage

Glenmaggie volume to date is **167,929 ML** or **94.5%**, with available space of **9,711 ML**.

Historical storage volumes in Lake Glenmaggie.

Date	Historical Volume (ML)	%	Space (ML)
20 November 2022	165,850	93.4	11,790
1 Nov -10 Year Avg.	167,197	94.1	10,443



Natural inflows

On 20 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 **282 ML/d**, with average inflows of **317 ML/d** over the last 7 days.

Todays combined natural Inflows.

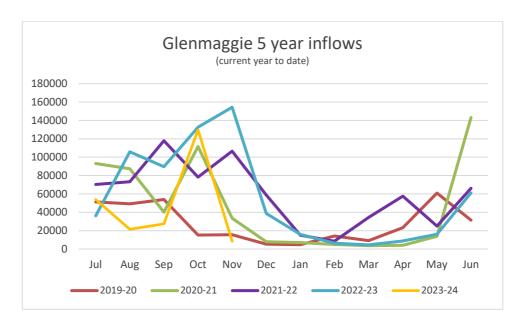
Macalister River at Stringybark Creek (ML/d)	Glenmaggie Creek (ML/d)
277	5

Water harvest available into Lake Glenmaggie.

Today's Inflows (ML/d)		
282	60	222

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

Date	Monthly Inflows (ML)
To 20 November 2023	8,476
To 20 November - 10 Year Avg.	26,948
November 10 Year Average	40,422



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

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

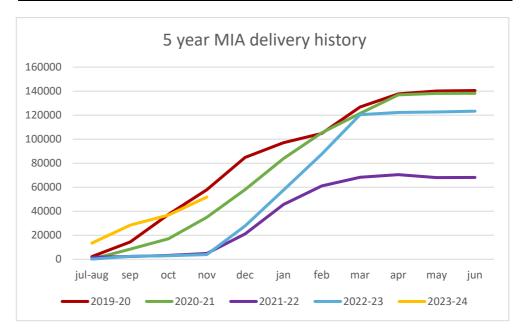
Allocation

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)	51,767.6	25,412.0



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	551	507
Main Northern	179	170
Main Eastern	145	103
Cowwarr (supplying district)	5	5

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	44,036 ML
Usage to date	870 ML
Current Thomson water order	0 ML/d
November inflows (to 16/11)	475 ML
November 10 Yr. Avg inflows	1,339 ML
Thomson Drought Reserve payback	
required	0 ML
Total Inflows	7,481 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)	20.7	71.6

Environmental releases

River System	Total Available	Delivery to date	Remaining	Start date	End date
Thomson	6,789 ML	6,789 ML	0 ML	31/10	21/11
River					

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

MIA Weekly Snapshot, Continued

Weekly weather outlook Temperatures this week will range from 21 to 25 degrees. Showers are forecast for Monday and Tuesday and again on Saturday and Sunday.