

MIA Weekly Snapshot

29 April 2019

Glenmaggie Volume in Storage

Glenmaggie volume to date is **17,344 ML** or **9.8%**, with available space of **160,296 ML**.

Historical storage volumes in Lake Glenmaggie.

Date	Historical Volume (ML)	%	Space (ML)
29 April 2018	46,454	26.2%	131,186
1 April -10 Year Avg.	84,026	47.3%	93,614

Natural Inflows

On 29 April combined natural inflows into Lake Glenmaggie from the Macalister River at Stringybark Creek and Glenmaggie Creek have slightly increased. Today's inflows at Stringybark Creek are **34 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)
34	0

Water harvest available into Lake Glenmaggie.

Today's Inflows (ML/d)	Passing flow Required (ML/d)	Available Harvest (ML/d)
34	34	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 29 April 2019	951
To 29 April - 10 Year Avg.	7,322
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. There are no further reviews for the 2018/19 season.

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)	167,674	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	85	9	113
Main Northern	114	25	112
Main Eastern	103	30	73
Cowwarr (supplying district)	47	13	87

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	33,813 ML
Usage to date	6,641 ML
Current Thomson water order	60 ML/d
April Inflows (to 25/4)	147 ML
April 10 Yr Avg inflows	357 ML
Total Inflows	7,704 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	7.0	41.8

Environmental Releases

River System	Total Available	Delivery to date	Remaining	End date
Macalister River	2,628 ML	2,093	535	10/5

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

Customers in the Macalister Irrigation District are reminded that the 2018-19 irrigation season will finish on 15 May. All water trading applications will need to be received before 8 May and irrigation orders before 10 May. The season for Thomson and Macalister River and Rainbow Creek river diverters will finish on 30 June. All orders will need to be placed through Waterline. Please note all channels will be drained at the end of the irrigation season for essential maintenance. Customers are reminded to arrange alternative stock and domestic supply from May 15 to August 15.