

## MIA Weekly Snapshot

28 January 2019

### Glenmaggie Volume in Storage

Glenmaggie volume to date is **83,143 ML** or **46.8%**, with available space of **94,497 ML**.

Historical storage volumes in Lake Glenmaggie.

Date	Historical Volume (ML)	%	Space (ML)
28 January 2018	139,483	78.5%	38,157
1 January -10 Year Avg.	150,206	84.5%	27,434

### Natural Inflows

On 28 January combined natural inflows into Lake Glenmaggie from the Macalister River at Stringybark Creek and Glenmaggie Creek have continued to decline. Today's inflows are **21 ML/d**, with average inflows of **27 ML/d** over the last 7 days.

Today's combined natural Inflows.

Macalister River at Stringybark Creek (ML/d)	Glenmaggie Creek (ML/d)
21	0

Water harvest available into Lake Glenmaggie.

Today's Inflows (ML/d)	Passing flow Required (ML/d)	Available Harvest (ML/d)
21	21	0

*When inflows fall below 60ML/day, outflows match inflows.*

Total monthly inflows to date against the 10 year avg.

Date	Monthly Inflows (ML)
To 28 January 2019	1,966
To 28 January - 10 Year Avg.	5,340
December 10 Year Average	5,912

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

Month	Total Inflows (ML)	10 year Avg. Inflows (ML)
December	9,629	24,470

## MIA Weekly Snapshot, Continued

**Allocation** The seasonal allocation remains at **100%** of High Reliability Water Shares (HRWS) and **35%** of Low Reliability Water Shares (LRWS) for MIA customers. The next allocation review will occur on Tuesday 29 January 2019.

**Irrigation Deliveries** Estimated water delivered for the 18/19 season in the MIA.

Month	Cumulative Delivered to Date (ML)	5 Year Avg Deliveries (ML)
October	45,161	25,302
November	59,564	41,833
December	82,542	66,174
January (to date)	110,751	92,991

**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	498	50	536
Main Northern	231	51	210
Main Eastern	152	45	173
Cowwarr (supplying district)	2	1	2

**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	37,141 ML
Usage to date	2,863 ML
Current Thomson water order	0 ML/d
Jan Inflows (to 24/1)	123 ML
Jan 10 Yr Avg inflows	360 ML
Total Inflows	7,254 ML

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

Month	Rainfall (mm)	10 yr. Avg Rainfall (mm)
October	18.6	51.0
November	69.8	74.7
December	41.5	60.6
January	3.6	39.1

## MIA Weekly Snapshot, Continued

---

### **Weekly Outlook**

Temperatures are forecast to be in the mid 30's to start the week, with some relief on Thursday and Friday when temperatures should drop to the mid 20's. There is a possibility of a thunderstorm on Wednesday, with 60% chance of 5-10mm. Temperatures are predicted to then rise again by the weekend, with Sunday expected to reach 38 degrees.