2024 ANNUAL NEWSLETTER



Upper Goulburn Groundwater Management Area

The Upper Goulburn Groundwater Management Area (GMA) covers the Goulburn River catchment downstream of Lake Eildon to Seymour. It includes the townships of Kinglake, Yea and Alexandra – refer to map overleaf.

Groundwater resources are managed under the *Upper Goulburn GMA Local Management Plan* (the Plan).

Groundwater resources

Groundwater level and rainfall charts are provided overleaf. Groundwater levels fluctuate seasonally in response to climatic conditions and local groundwater extraction. For all State Observation Bore Network groundwater levels please visit https://data.water.vic.gov.au/

Groundwater licence volume and use

There is currently 6,112.3 megalitres per year (ML/yr) of groundwater licence entitlement volume (licence volume) in the GMA, with the majority held in the Goulburn and King Parrot management zones (Table 1).

Table 1. Licence volumes, use and limits for 2023/24

Management zone	Zone limit (ML/yr)	Licence volume (ML/yr)	Recorded use (ML)
Acheron Zone	876.0	298.0	65.9
Goulburn Zone	3,891.0	3,100.0	134.4
Home Zone	392.0	392.0	43.9
King Parrot Zone	1,086.0	1,083.3	240.7
Lower Yea Zone	863.0	362.0	102.2
Rubicon Zone	307.0	0.0	0.0
Snobs Zone	88.0	0.0	0.0
Upper Yea Zone	789.0	789.0	126.3
Yarck Zone	276.0	88.0	24.7
Total	8,568.0	6,112.3	738.1

Recorded use in the GMA in 2023/24 was 738.1 ML, or 12 per cent of total licensed volume. This is less than the volume of used water recorded in 2022/23 which was 867.7 ML (Figure 1).

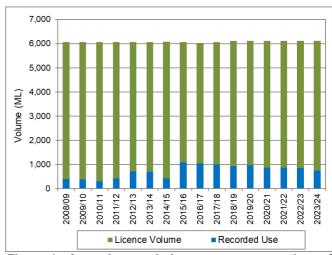


Figure 1. Annual recorded use as a proportion of licence volume in the Upper Goulburn GMA

Licence transfers

Licence holders may transfer licence volume on a temporary or permanent basis, within or between management zones, provided zone limits (refer Table 1111Table 11) are not exceeded.

One permanent transfer occurred in the GMA Upper Yea Zone during the 2023/24 water year volume 15.0 ML.

Licence compliance

In 2023/24, there were no prosecutions or convictions relating to groundwater in the GMA.

Goulburn-Murray Water (GMW) has a zerotolerance approach to unauthorised take of nonurban water. Relevant actions, if required, are taken in accordance with GMW's Risk-Based Compliance and Enforcement Framework.

Please visit <u>www.gmwater.com.au/compliance</u> for more information.

Where can I get more information?

You can download a copy of the Plan from www.gmwater.com.au or call GMW on 1800 013 357.

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