2022 ANNUAL NEWSLETTER



Strathbogie Groundwater Management Area

The Strathbogie Groundwater Management Area (GMA) extends from the ridgeline of the Strathbogie Ranges in the south and east, borders with the Mid Goulburn GMA in the west, and includes the townships of Euroa and Violet Town – refer to map overleaf.

Groundwater resources are managed through the *Strathbogie GMA Local Management Plan* (the Plan).

Groundwater resources

Groundwater-level and rainfall charts are provided overleaf.

Groundwater levels in the Shepparton Formation aquifer near Euroa have remained stable since the early 1990s.

Groundwater licence volume and use

There is currently 1,373.0 megalitres per year (ML/yr) of groundwater licence entitlement volume (licence volume) in the GMA (Table 1). Licence volume in the GMA is limited by a permissible consumptive volume (PCV) of 1,660.0 ML/yr.

Table 1. Licence volumes, use and limits for 2021/22

Management zone	Zone limit/ PCV (ML/yr)	Licence volume (ML/yr)	Recorded use (ML)
Castle Zone	349.5	349.5	60.2
Honeysuckle Zone	69.0	30.0	6.1
Hughes Zone	327.5	174.5	87.8
Pranjip Zone	277.0	277.0	92
Seven Zone	621.0	540.0	237.9
Whiteheads Zone	16.0	2.0	2.0
Total	1,660.0	1,373.0	484.0

Recorded use in the GMA in 2021/22 was 484.0 ML, which is 35 per cent of total licence volume. The use volume increased by one per cent from the 2020/21 water year (Figure 1).

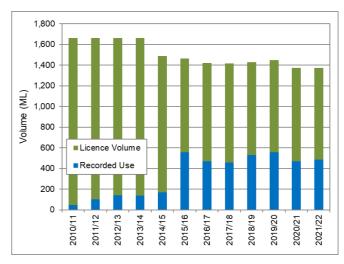


Figure 1. Annual recorded use as a proportion of licence volume in the Strathbogie GMA

Licence transfers

Licence holders may transfer licence volume on a temporary or permanent basis, within or between management zones, provided zone limits (refer Table 1) are not exceeded.

There was one permanent transfer of four ML/yr in the GMA during 2021/22.

Licence compliance

In 2021/22, there were no reported instances of alleged unauthorised take of groundwater (incl. overuse) in the GMA.

Goulburn-Murray Water (GMW) has a zero-tolerance approach to unauthorised take of non-urban 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 phone GMW on 1800 013 357.

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