

Strathbogie Groundwater Management Area

The Strathbogie Groundwater Management Area (the 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 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 licensed 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. Licensed volumes, use and limits for 2020/21

Management zone	Zone limit/ PCV (ML/yr)	Licence volume (ML/yr)	Recorded use (ML)
Castle Zone	349.5	349.5	71.2
Honeysuckle Zone	69.0	30.0	6.3
Hughes Zone	327.5	174.5	65.1
Pranjip Zone	277.0	277.0	94.4
Seven Zone	621.0	540.0	229.8
Whiteheads Zone	16.0	2.0	2.0
Total	1,660.0	1,373.0	468.8

Recorded use in the GMA in 2020/21 was 468.8 ML, which is 34 per cent of total licence volume. The use volume decreased by five per cent from the 2019/20 water year (Figure 1).

Total licensed volume decreased in 2020/21 resulting from 63 ML/yr being surrendered of across the GMA.

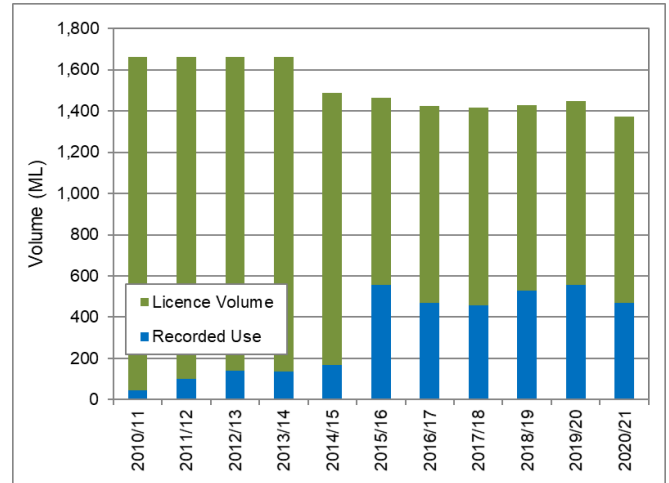


Figure 1. Annual recorded use as a proportion of licence volume in the Strathbogie GMA

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 no permanent or temporary transfers in the GMA during 2020/21.

Licence compliance

In 2020/21 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 www.gmwater.com.au/compliance for more information.

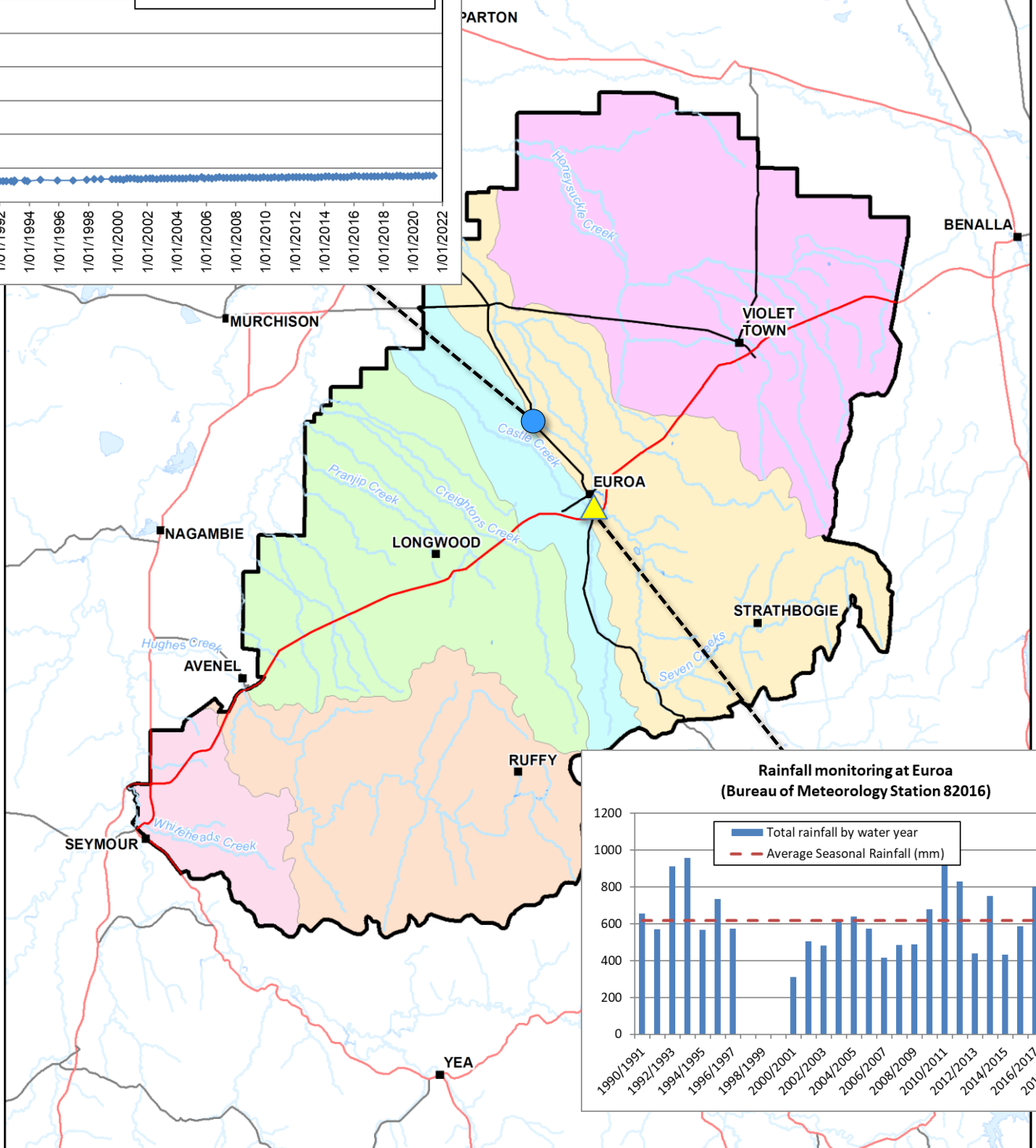
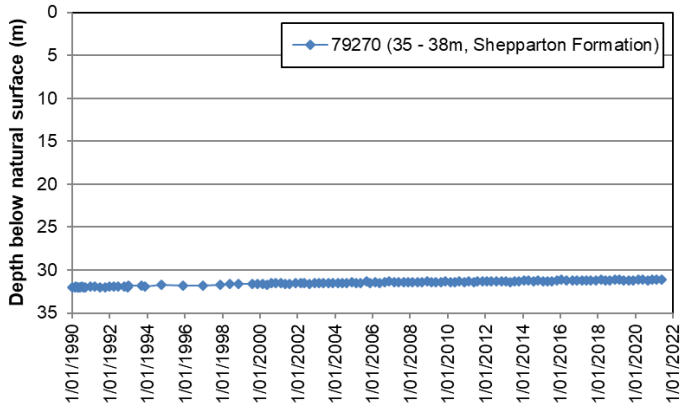
Where can I get more information?

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

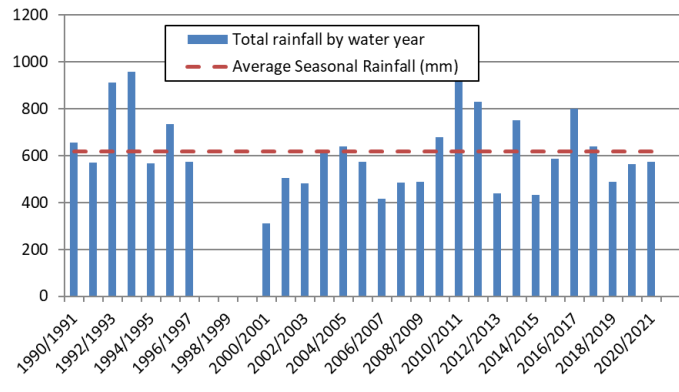
STRATHBOGIE GROUNDWATER MANAGEMENT AREA

GOULBURN-MURRAY WATER

Seven Zone (Euroa-Shepparton Road, Euroa)



Rainfall monitoring at Euroa (Bureau of Meteorology Station 82016)



IR285503
24 Aug 2017

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Legend

- Freeway/ Highway
- Major Road
- Waterway
- Waterbody
- Strathbogie GMA
- Management Zone**
- Hughes Zone
- Pranjip Zone
- Seven Zone
- Castle Zone
- Honeysuckle Zone
- Whiteheads Zone

SCALE AT A4 1:450,000

0 4.25 8.5 17 km

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