

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 (shown on map overleaf).

Groundwater resources are managed through the Strathbogie GMA Local Management 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 1,446.0 megalitres per year (ML/yr) of groundwater licensed entitlement volume (licensed volume) in the Strathbogie GMA (Table 1). The Strathbogie GMA has a permissible consumptive volume (PCV) of 1,660 ML/yr; meaning licensed volume in the GMA is limited.

Table 1. Groundwater licensed volume and recorded use by management zone in 2019/20

Management zone	Zone limit/ PCV (ML/yr)	Licensed volume (ML/yr)	Recorded use (ML)
Castle	349.5	349.5	94.1
Honeysuckle	69.0	30.0	6.7
Hughes	327.5	174.5	71.5
Pranjip	277.0	277.0	99.8
Seven	621.0	603.0	284.2
Whiteheads	16.0	12.0	2.0
Total	1,660.0	1,446.0	558.3

Recorded use in the Strathbogie GMA in 2019/20 was 558.3 ML, which is 39 per cent of total licensed volume. The use volume increased by two per cent from the 2018/19 season (Figure 1).

Total licensed volume increased in 2019/20 due to an additional 19 ML being issued in the GMA.

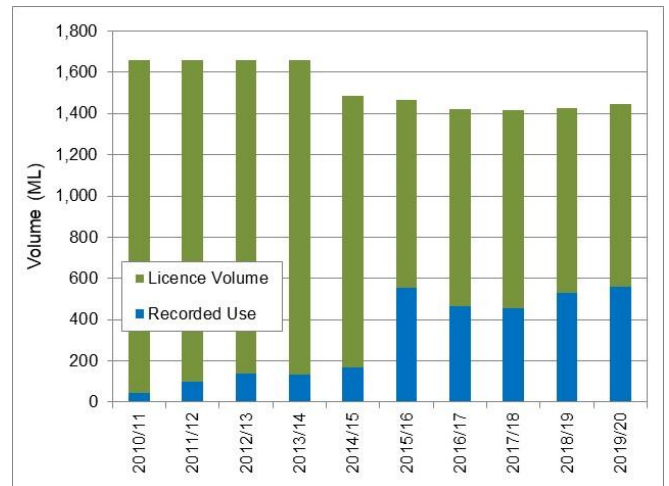


Figure 1. Annual recorded use as a proportion of licensed volume in the Strathbogie GMA

Groundwater trading

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

One temporary trade of 2ML was undertaken in the Strathbogie GMA in 2019/20.

Looking to buy or sell licensed volume?

Watermatch is an online forum where licence holders can advertise their interest to buy or sell licensed volume; either groundwater or unregulated surface water.

Visit www.watermatch.com.au

Transferring licensed volume can provide an opportunity to generate income from unused water for sellers, or increase production for buyers.

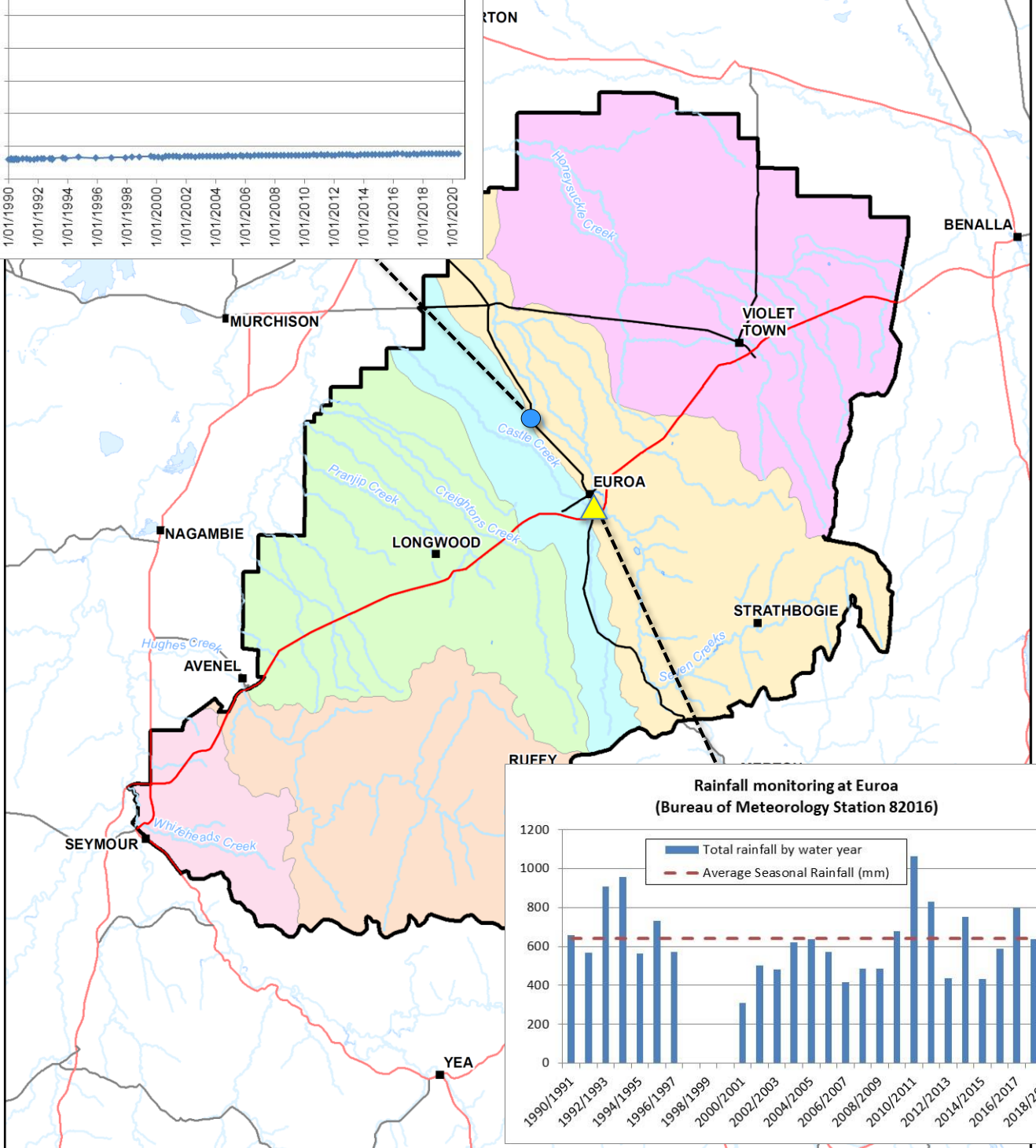
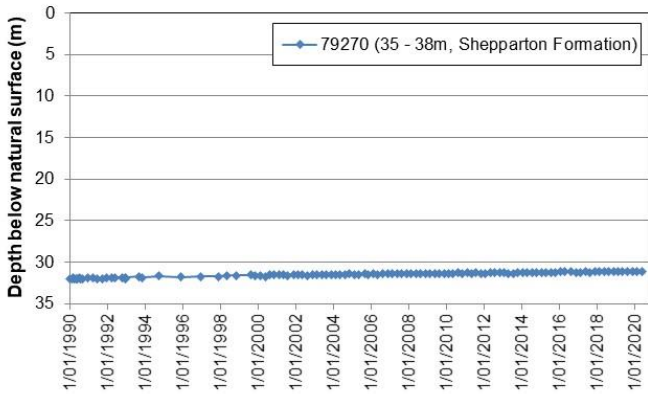
Where can I get more information?

You can download a copy of the Local Management Plan from the Goulburn-Murray Water website www.gmwater.com.au or phone GMW on 1800 013 357.

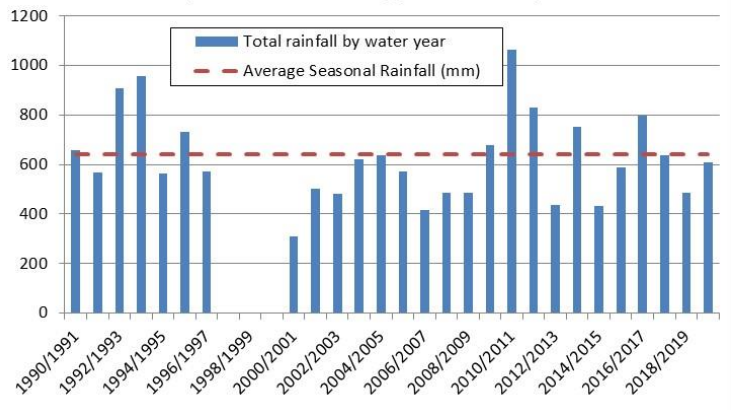
STRATHBOGIE GROUNDWATER MANAGEMENT AREA

GOULBURN-MURRAY WATER

Groundwater monitoring in the Seven Zone
(Euroa-Shepparton Road, Euroa)



Rainfall monitoring at Euroa
(Bureau of Meteorology Station 82016)



GOULBURN-MURRAY WATER
IR285503
24 Aug 2017
40 CASEY STREET (PO BOX 165)
SUTHERA VIC 3688
Ph (03) 5833 5500 Fax (03) 58245827
gmsupport@gmwater.com.au



Legend

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

SCALE AT A4 1:450,000
0 4.25 8.5 17 km
The content of this product is provided for information purposes only. No claim is made as to the accuracy of authenticity of the content of the product. In no event will G-MW, its agents, instrumentalities and employees be liable for the accuracy of the information contained within this product nor its use of reliance placed on it. The information used within this product is provided on the basis that all persons accessing the information undertake responsibility for assessing the relevance and accuracy of its content.
Z:\2017_Product\IR285503\IR285503_Strathbogrie.mxd