

Kiewa Groundwater Management Area

The Kiewa Groundwater Management Area (GMA) extends from the Bogong High Plains to Wodonga, including the Kiewa River, Yackandandah and Running Creek catchments (refer map overleaf).

Groundwater resources in the Kiewa GMA are managed under a Local Management Plan (the Plan) that was approved in 2014.

Groundwater licensed entitlement volume and use

There is currently 3,115.0 megalitres per year (ML/yr) of groundwater licensed entitlement volume (licensed volume) in the GMA. The majority of volume is held in the Kiewa Valley Zone (Table 1). There was a decrease of licensed volume of 2.0 ML/yr in the GMA this has come as a result of a cancellation of 4.0 ML/yr and a 2.0 ML/yr licence being issued during 2019/20.

Table 1. Licensed entitlement volume and use in the
Kiewa GMA during 2019/20

Management zone	Volume (ML/yr)	Use (ML/yr)
Kiewa Valley Zone	2,310.9	333.4
Running Creek Zone	421.0	33.1
Yackandandah Zone	383.1	27.9
Total	3,115.0	394.4

Metered use in the GMA in 2019/20 was 394.4 ML or 13 per cent of total volume, compared to 11 per cent of total volume in 2018/19.

Groundwater trading

Licence holders may transfer licensed volume on a temporary or permanent basis within or between zones in the GMA provided management zone caps documented in the Plan are not exceeded.

There was no permanent or temporary transfers within the GMA in the 2019/20 water year.

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

Groundwater levels

Groundwater levels are monitored across the GMA in 13 State observation bores (locations shown on map overleaf).

Groundwater levels at Kergunyah show a response to seasonal rainfall (Figure 1).

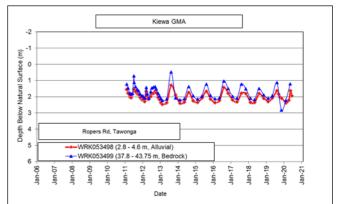


Figure 1. Groundwater levels at Kergunyah

Groundwater levels at Myrtleford-Yackandandah Road also showed a seasonal response to rainfall (Figure 2).

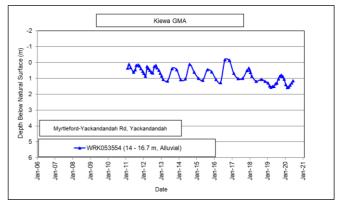
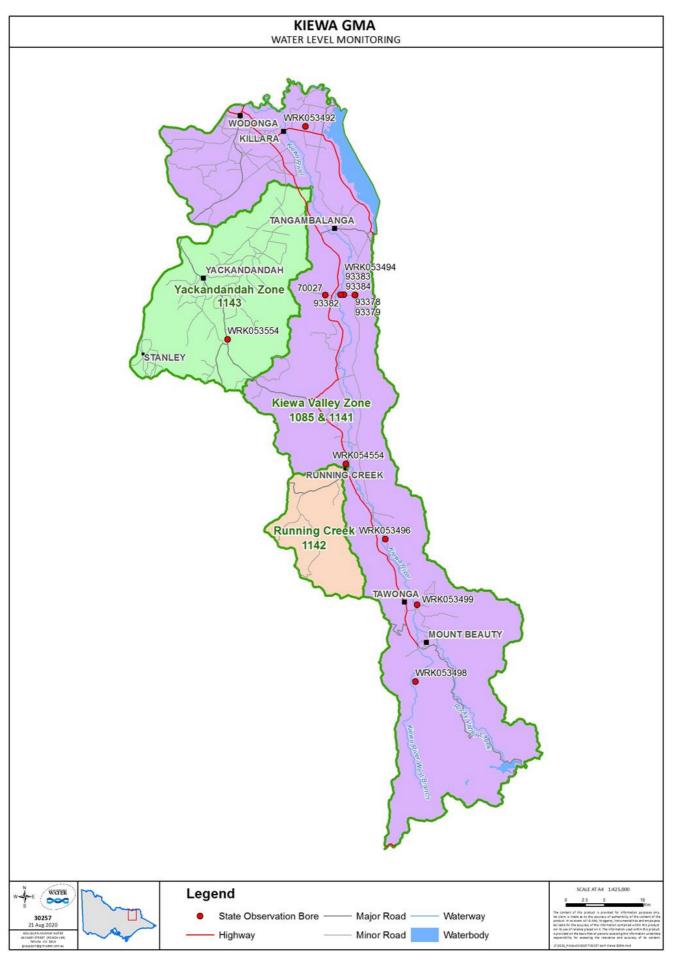


Figure 2. Groundwater levels at Myrtleford-Yackandandah Road

Where can I get more information?

You can download a copy of the Kiewa GMA Local Management Plan from the GMW website <u>www.gmwater.com.au</u> or phone GMW on 1800 013 357

September 2020; A3812166



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