

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

### Groundwater licence volume and use

There is currently 3,107.0 megalitres per year (ML/yr) of groundwater licence entitlement volume (licence volume) in the GMA. The majority of volume is held in the Kiewa Valley Zone (Table 1).

**Table 1. Licence volumes and use for 2022/23**

Management zone	Licence volume (ML/yr)	Recorded use (ML)
Kiewa Valley Zone	2,308.9	310.9
Running Creek Zone	415.0	37.5
Yackandandah Zone	383.1	7.4
<b>Total</b>	<b>3,107.0</b>	<b>355.8</b>

Recorded use in the GMA in 2022/23 was 355.8 ML, or 11 per cent of the total licence volume. This was 45.9 ML more than the volume used in 2021/22 (309.9 ML).

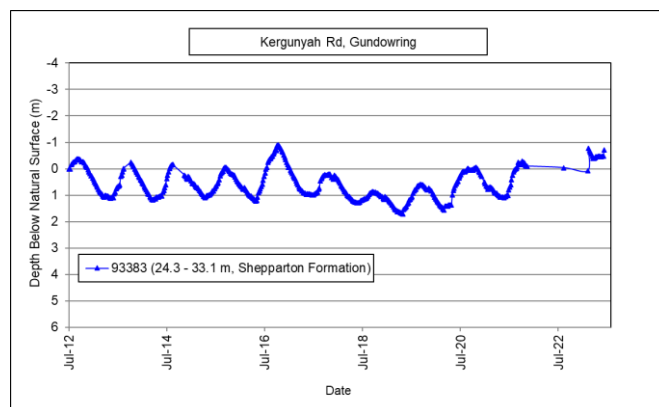
### Licence transfers

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

There were one permanent transfer totalling 1 ML/yr within the Yackandandah Zone. Whilst there were one temporary transfer totalling 10 ML also within the Yackandandah zone in the 2022/23 water year.

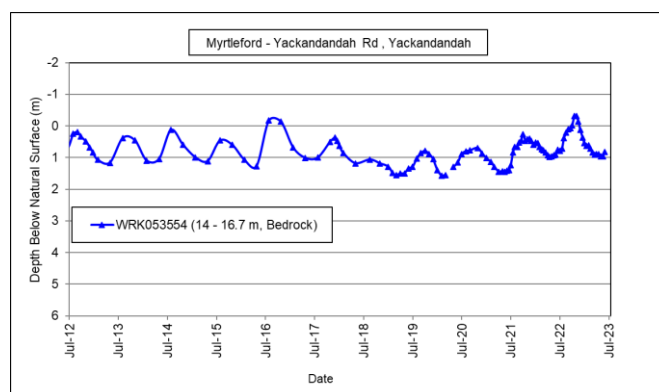
### Groundwater levels

Groundwater levels are monitored across the GMA in 13 state observation bores – *refer map overleaf for locations*. Groundwater levels recorded at a monitoring site in Gundowring show a response to seasonal rainfall (Figure 1).



**Figure 1. Groundwater level at Gundowring, since July 2012**

Groundwater levels recorded at a monitoring site in Yackandandah also showed a seasonal response to rainfall (Figure 2).



**Figure 2. Groundwater level at Yackandandah, since July 2012**

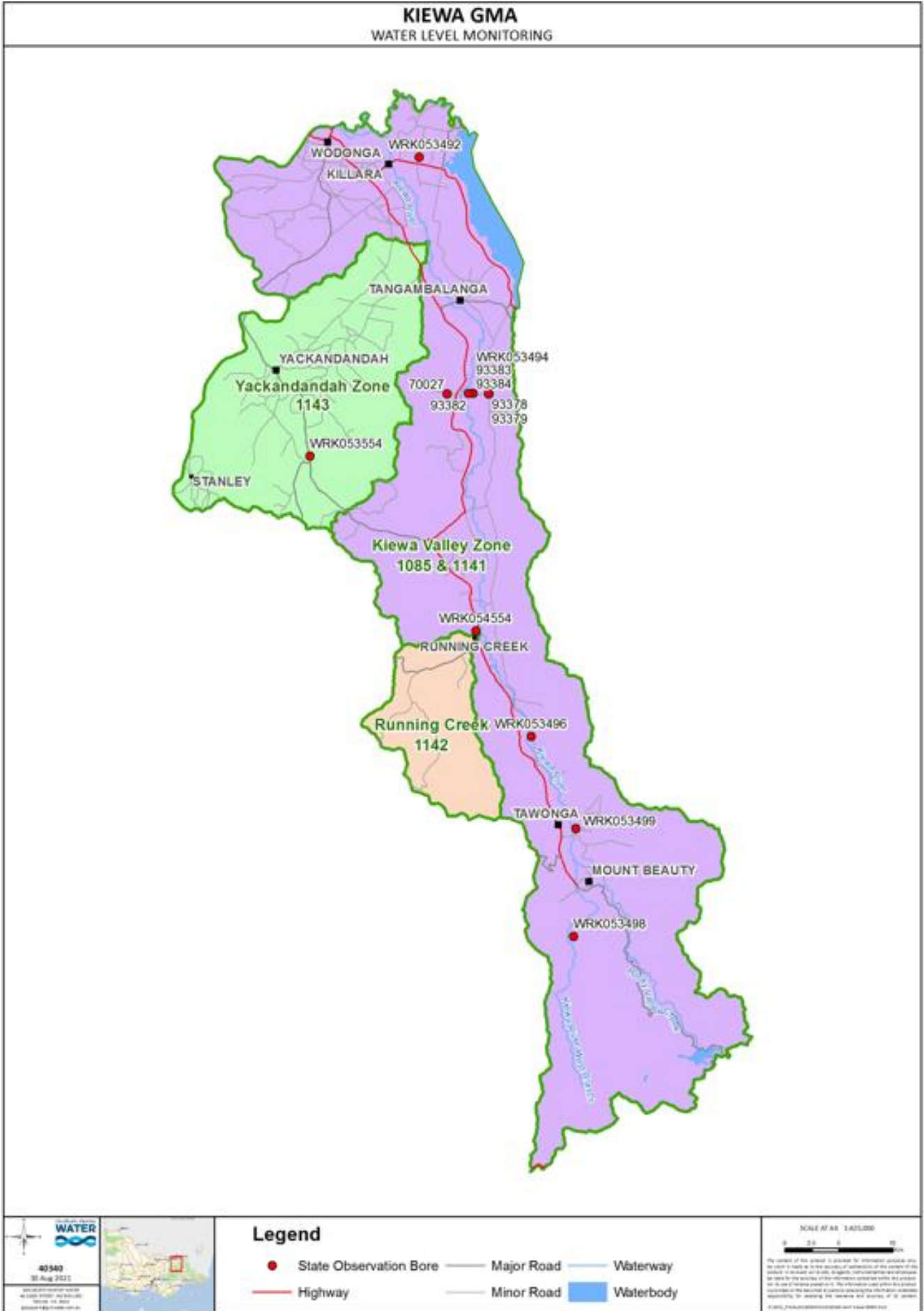
### Licence compliance

In 2022/23, there were no prosecutions or convictions relating to groundwater in the GMA. 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](http://www.gmwater.com.au/compliance) for more information.

### Where can I get more information?

You can download a copy of the Local Management Plan from the GMW website, [www.gmwater.com.au](http://www.gmwater.com.au) or phone GMW on 1800 013 357.



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