

## Kiewa Groundwater Management Area

### Kiewa GMA

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

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

### Groundwater volume and use

There is currently 3,122.0 megalitres per year (ML/yr) of licensed groundwater volume in the Kiewa GMA. The majority of volume is held in the Kiewa Valley management zone (Table 1).

**Table 1 Licensed groundwater volume and use in the Kiewa GMA in 2016/17**

Management zone	Volume (ML/yr)	Use (ML/yr)
Kiewa Valley	2,317.9	296.1
Running Creek	421.0	74.1
Yackandandah	383.1	35.2
<b>Total</b>	<b>3,122.0</b>	<b>405.4</b>

Metered use in the Kiewa GMA in 2016/17 was 405.4 ML or 13% of total volume, compared to 11% of total volume in 2015/16.

### Groundwater trading

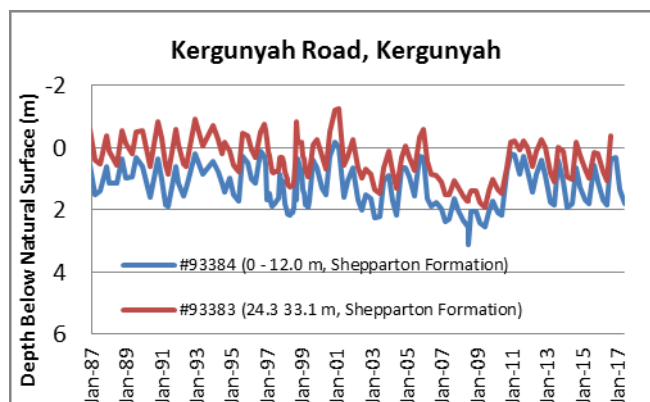
Volume holders may transfer volume on a temporary or permanent basis within or between zones in the Kiewa GMA provided management zone caps documented in the Plan are not exceeded.

No permanent or temporary transfers occurred within the Kiewa Valley GMA in the 2016/17 season.

### Groundwater levels

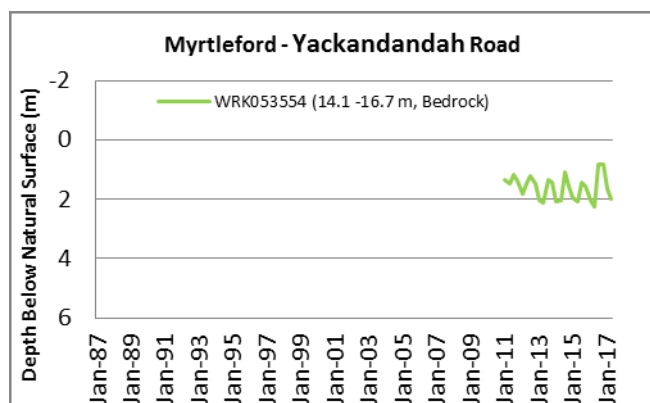
Groundwater levels are monitored across the Kiewa GMA in 16 State observation bores (locations shown on map overleaf).

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



**Figure 1 Groundwater levels in Kergunyah**

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



**Figure 2 Groundwater levels at Myrtleford – Yackandandah road.**

#### 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.

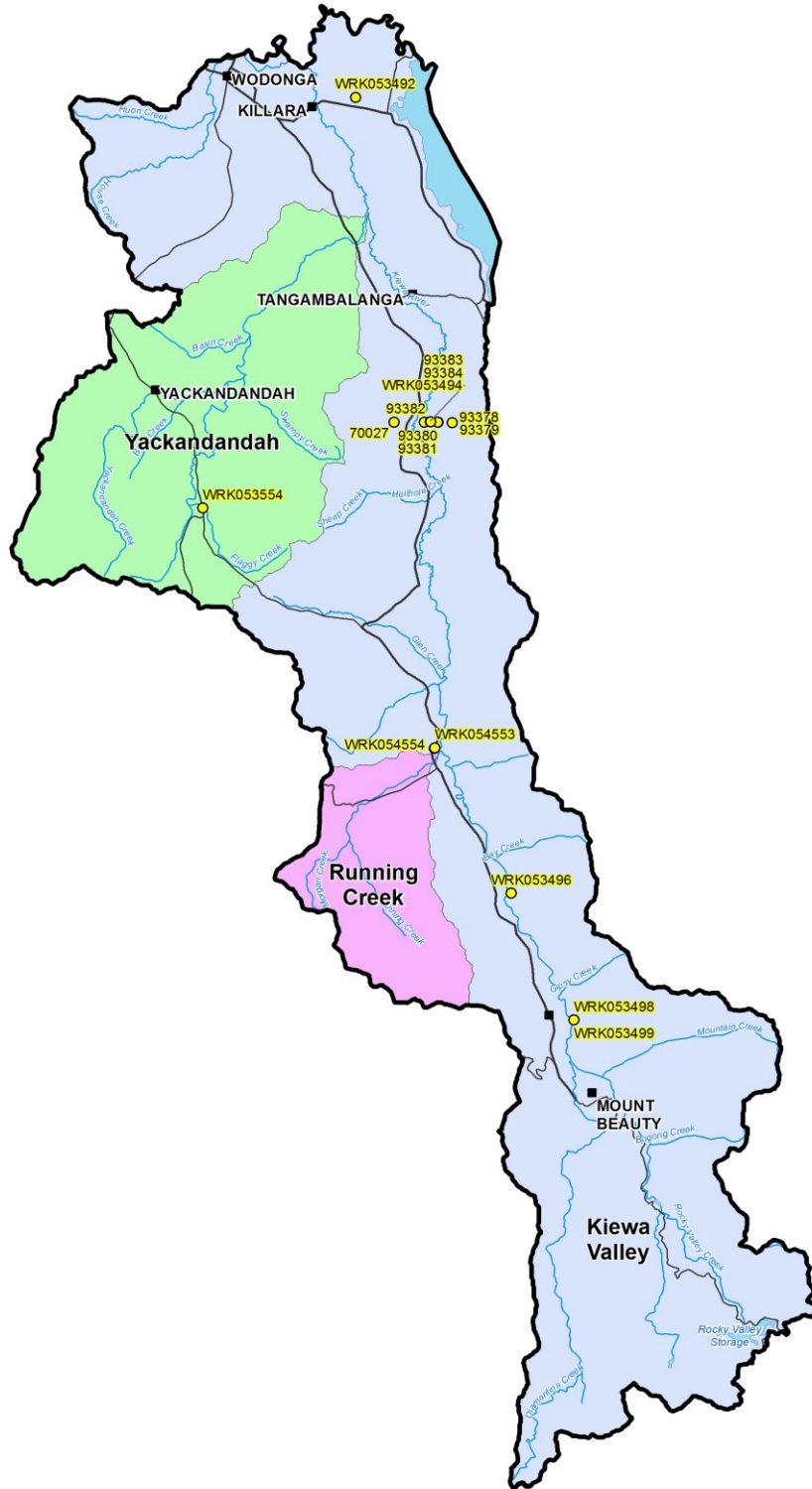
Visit [www.watermatch.com.au](http://www.watermatch.com.au)


#### Where can I get more information?

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

# KIEWA GMA: MANAGEMENT ZONES AND GROUNDWATER MONITORING SITES

GOULBURN-MURRAY WATER

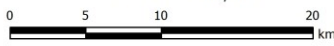


  
**IR36140**  
 21 SEP 2016  
 GOULBURN-MURRAY WATER  
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 TATURA VIC 3616  
 Ph (03) 5833 5500 Fax (03) 58245827  
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**Legend**

Kiewa GMA	Major Road	Sub Zone
State Observation Bore	Town - Major	Kiewa Valley
Freeway/Highway	Waterbody	Running Creek
	Waterway	Yackandandah

SCALE AT A3 1:300,000  
  
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