# Annual Newsletter 2014/15

September 2015



# Kiewa GMA

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

#### **Local Management Plan**

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

## Licensed groundwater entitlement and use

There is currently 2,807 megalitres per year (ML/yr) of licensed groundwater entitlement in the Kiewa GMA. The majority of entitlement is held in the Kiewa Valley (Table 1).

Table 1 Licensed groundwater entitlement and use in the Kiewa GMA in 2014/15

Management zone	Entitlement (ML/yr)	Use (ML/yr)
Kiewa Valley	2021.3	74.3
Running Creek	421.0	27.0
Yackandandah	365.1	0
Total	2,807.4	74.3

Metered use in the Kiewa GMA in 2014/15 was 103.3 ML or 4% of total entitlement.

#### **Groundwater trading**

Customers may transfer entitlement on a temporary or permanent basis within or between zones in the Kiewa GMA provided entitlement caps documented in the Local Management Plan are not exceeded.

One permanent transfer occurred within the Yackandandah Management Zone for 5ML of entitlement.

No temporary transfers were undertaken in the Kiewa GMA in the 2014/15 season.

#### **Groundwater levels**

There are 16 State observation bores across the Kiewa GMA to monitor groundwater levels (locations shown on map overleaf).

Groundwater levels fluctuate seasonally in the Kiewa GMA in response to climate conditions and groundwater extraction.

However groundwater levels within the Kiewa GMA show no impact from groundwater extraction (Figure 1). The fluctuation seen at Kergunyah Road is a response to seasonal rainfall and the rise and fall of the Kiewa River, there was no groundwater use nearby.

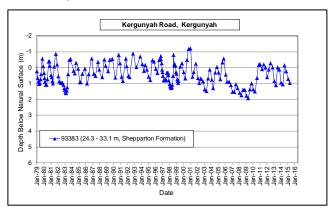


Figure 1 Groundwater levels in Kergunyah

## 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 or call Luke Richards on 1800 013 357.

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