

## Upper Murray Groundwater Management Area

The Upper Murray Groundwater Management Area (GMA) covers the Upper Murray River catchment from Omeo north to Corryong and Tallangatta and includes the Mitta Mitta, Corryong and Murray catchments – *map provided overleaf*.

Groundwater resources in the GMA are managed under a Local Management Plan which was approved by Goulburn-Murray Water (GMW) in 2014 (the Plan).

### Groundwater licence volume and use

The total licensed groundwater entitlement volume (licence volume) in the GMA is 3,495.6 megalitres per year (ML/yr) which is 36.0 ML/yr less than the 2021/22 season. The majority is held within the Indi Zone (Table 1).

The permissible consumptive volume (PCV) for the GMA is 7,674 ML/yr. No licence volume can be issued in excess of the PCV.

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

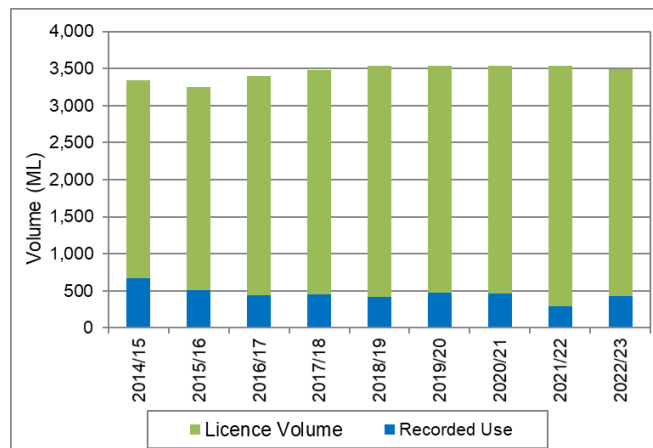
Management zone	Zone cap/ PCV (ML/yr)	Licence volume (ML/yr)	Recorded use (ML)
Dartmouth Zone	1,250.0	223.0	74.3
Hume Zone	2,158.0	1,150.2	129.9
Indi Zone	4,266.0	2,122.4	220.8
<b>Total</b>	<b>7,674.0</b>	<b>3,495.6</b>	<b>425.0</b>

The total recorded use in the GMA in 2022/23 was 425.0 ML, or twelve per cent of the total licence volume, which is 4 per cent greater than 2021/22 (Figure 1).

### Licence transfers

Under the Plan, licence holders in the GMA may transfer volume on a temporary or permanent basis, within or between management zones, provided zone caps are not exceeded – *refer Table 1*.

No permanent or temporary transfers occurred within the GMA in the 2022/23 season.



**Figure 1. Recorded use as a proportion of licence volume in the Upper Murray GMA**

### Groundwater levels

Groundwater levels are monitored in 10 State observation bores located across the GMA. Groundwater levels in this area are climate driven and therefore fluctuate seasonally.

In 2022/23, groundwater levels have risen in the observation bores at Omeo and Corryong after four years of high rainfall – *refer groundwater-level charts overleaf*.

### Licence compliance

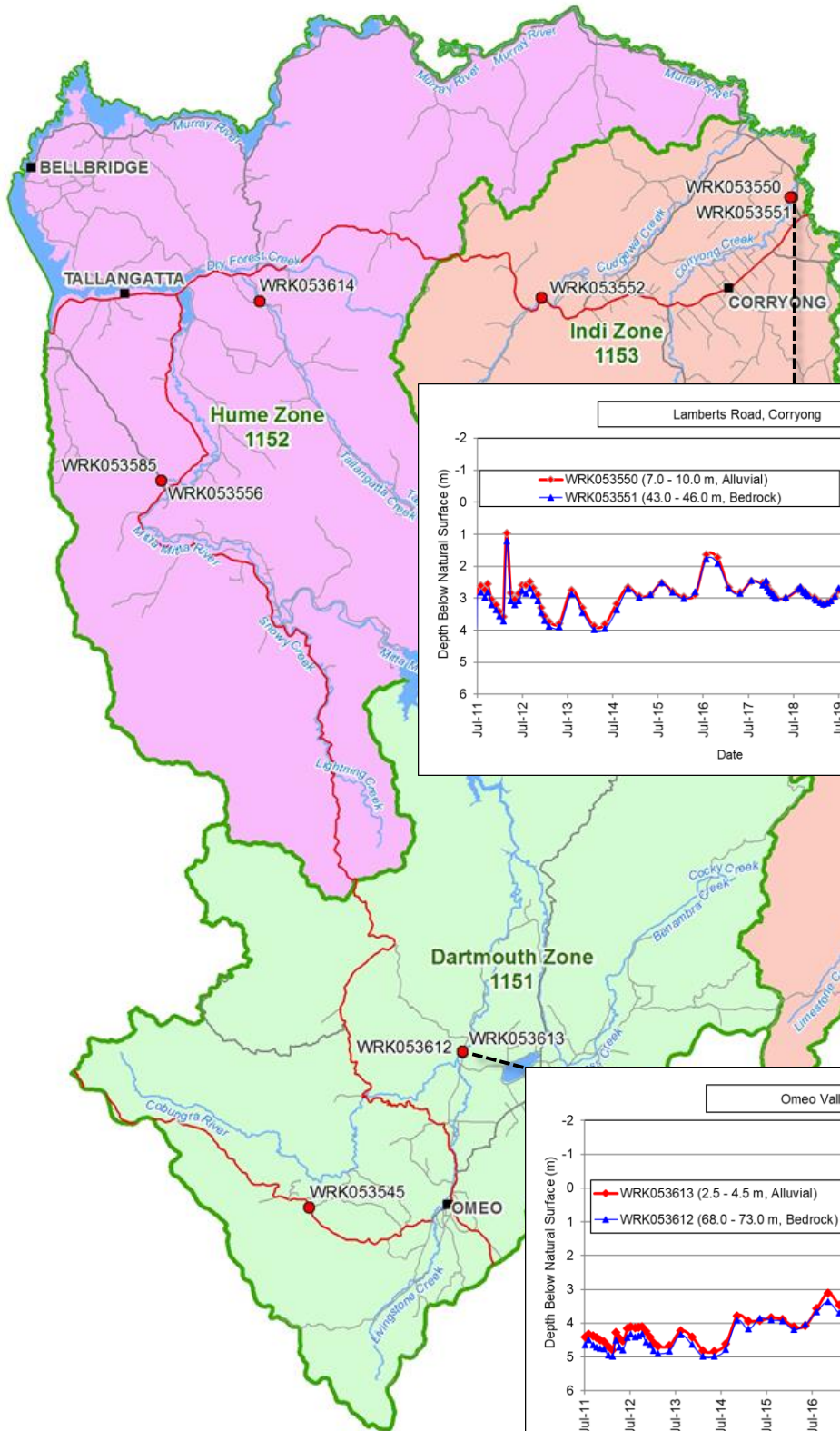
In 2022/23, there were no prosecutions or convictions relating to groundwater in the GMA. GMW has a zero-tolerance approach to unauthorised take of non-urban water. Relevant actions, if required, will be taken in accordance with GMW's Risk-Based Compliance and Enforcement Framework.

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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WATER LEVEL MONITORING



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21 Aug 2020

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Legend

- State Observation Bore
- Major Road
- Highway
- Minor Road
- Waterway
- Waterbody

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