

Eildon Groundwater Management Area

The Eildon Groundwater Management Area (GMA) extends from the Great Dividing Range north to Mansfield and Merton. It incorporates the towns of Mansfield, Jamieson, Bonnie Doon and Eildon – refer map overleaf.

Groundwater resources

Groundwater resources in the GMA are within two main aquifers: fractured bedrock and alluvial aquifers. The alluvial aquifers occur along waterways in the GMA.

There are no State observation bores currently monitoring groundwater levels in the GMA.

Historical records indicate that groundwater levels in both aquifers have been within five metres of the ground surface and fluctuate in response to rainfall.

Above average rainfall was recorded in the GMA during the 2022/23 water year - refer graph overleaf.

Groundwater licence volume and use

There is currently 694.5 megalitres per year (ML/yr) of groundwater licence entitlement volume (licence volume) in the GMA (Table 1). This is an increase of 50 ML/yr resulting from volume issued under capital charge in the 2022/23 water year.

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

Management zone	Zone cap/ PCV (ML/yr)	Licence volume (ML/yr)	Recorded use (ML)
Alpine Southern Highlands Zone	1,060.0	323.0	102.4
Eildon Northern Highlands Zone	436.0	371.5	86.8
Total	1,496.0	694.5	189.2

Recorded use in the GMA in 2022/23 was 189.2 ML which is 27 per cent of total licence volume (Table 1).

Groundwater use in 2022/23 was close to that of 2021/22 which had 196.0 ML of use (Figure 1).

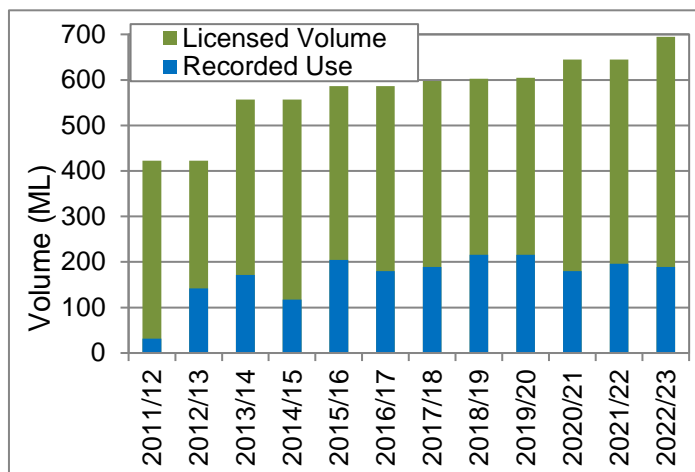


Figure 1. Annual recorded use as a proportion of licence volume

Licence transfers

Licence holders may transfer licence volume on a temporary or permanent basis, within the GMA or from other Groundwater Management Units, provided limits documented in the Eildon GMA Local Management Plan are not exceeded.

Licence compliance

In 2022/23, there were no prosecutions or convictions relating to groundwater matters in the GMA.

Goulburn-Murray Water (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.

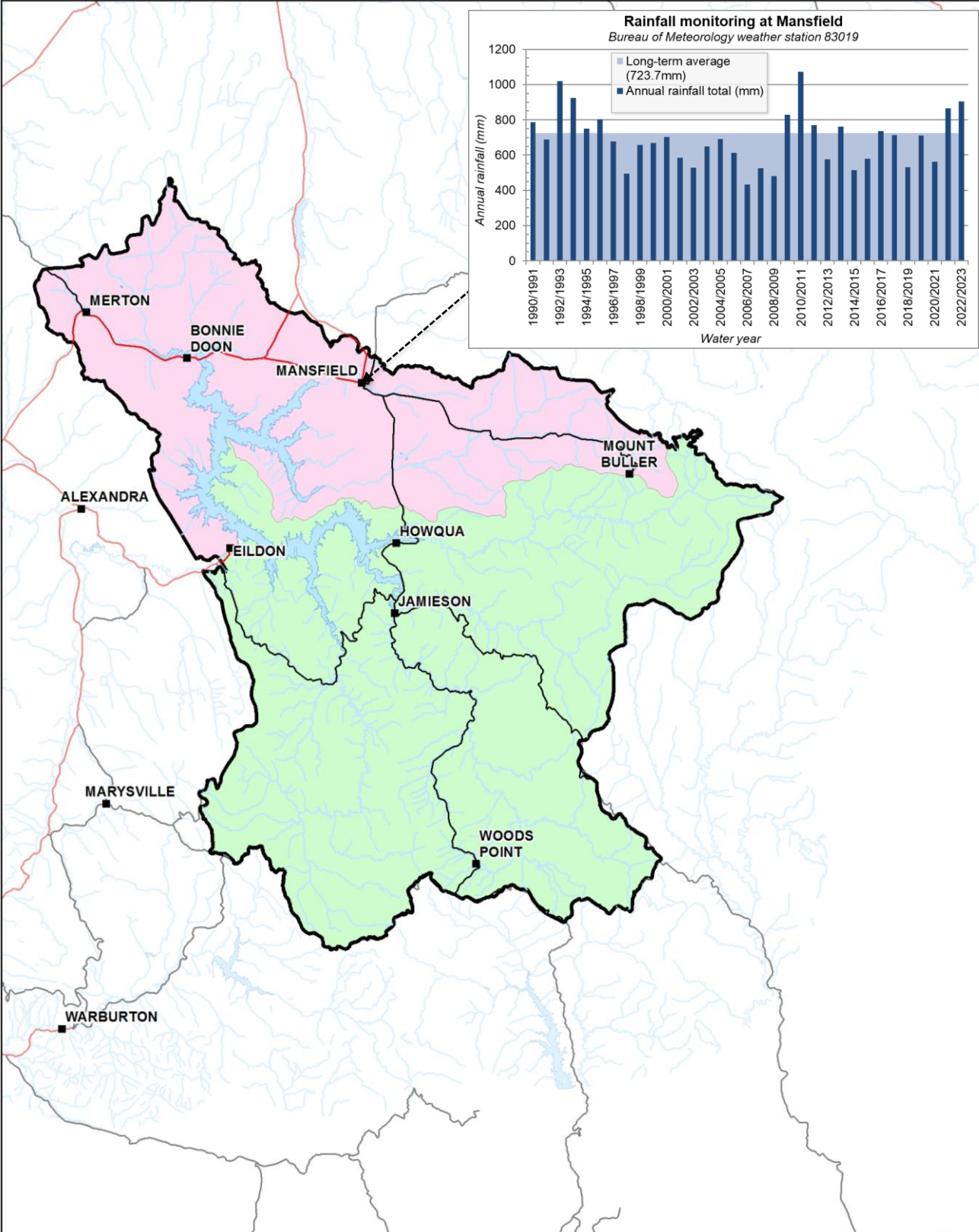
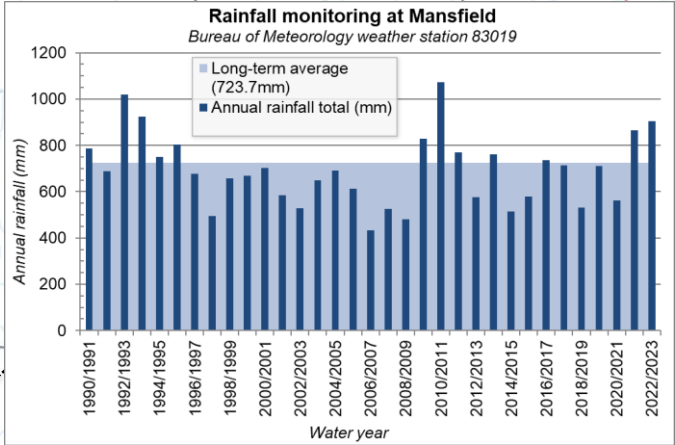
Please visit www.gmwater.com.au/compliance for more information.

Where can I get more information?

You can download a copy of the Local Management Plan from the GMW website, www.gmwater.com.au or phone GMW on 1800 013 357.

EILDON GROUNDWATER MANAGEMENT AREA

GOULBURN-MURRAY WATER



<p>IR285503 28 Aug 2017</p> <p>GOULBURN-MURRAY WATER 40 CASEY STREET (PO BOX 145) SATURA VIC 3656 Ph (03) 5833 5500 Fax (03) 58245827 gmsupport@gmwater.com.au</p>		<p>Legend</p> <ul style="list-style-type: none"> Freeway/ Highway Major Road Waterway Waterbody <p>Management Zones</p> <ul style="list-style-type: none"> Eildon GMA Eildon Northern Highlands Southern Alpine Highlands 	<p>SCALE AT A4 1:600,000</p> <p>The content of this product is provided for information purposes only. No claim is made as to the accuracy or authenticity of the content of the product. In no event will G-MW, its agents, instrumentalities and employees be liable for the accuracy of the information contained within this product nor its use. Reliance placed on it. The information used within this product is provided on the basis that all persons accessing the information undertake responsibility for assessing the relevance and accuracy of its content.</p> <p>Z:\2017_Products\IR285503\IR285503_Eildon.mxd</p>
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