

BAY CREEK CATCHMENT LOCAL MANAGEMENT RULES



1. Catchment Information

The Bay Creek flows into the Kiewa River approximately 1.5 km upstream of Morgans Bridge, and encompasses an area of approximately 26 km². The mean annual flow at the bottom of the Bay Creek catchment is approximately 10,830 ML/yr. The North East Regional River Health Strategy lists the Upper Kiewa River tributaries as a high value asset as they contain Mountain Galaxias. Key issues identified are stock access to the creeks, exotic flora, degraded riparian vegetation, bed instability, bank erosion, water quality and loss of stream habitat.

The Bay Creek Catchment is predominantly cleared along the valley flats, supporting the viticultural and dryland farming industries. The upper catchments of the tributaries are predominantly forested. The catchment is bound to the west by the Kiewa River catchment and the east by the Little Snowy Creek catchment.

2. Management of Licences

Restriction Triggers for each stage of restriction.

Restriction Stages	Trigger Values for Introduction of Next Stage of Restriction	Percent Restrictable Demand
Stage 5 (Suspension)	<=5 ML/day	100%

Note: Restrictions are implemented during dry periods prior to flows reducing to the trigger value. For example, if a river flow is reducing rapidly, a higher stage or suspension will be put in place before the trigger level is reached to provide for adequate flow for domestic and stock use and the environment.

3. Compliance Point

The Bay Creek is visually assessed where the Redbank Mongans Road crosses over the creek. This site is monitored to manage to the 5 ML/day restriction level.

4. Licences

Licence Allocation in Bay Creek and Tributaries

Licence Type	Number of Licences	Volume (ML)
Irrigation	6	190.4
Total	6	190.4

5. Additional Information

Stream codes and sustainable diversion limit zones are provided within this document for identification purposes when discussing the catchment diversion management with Goulburn-Murray Water Officers.

Stream Codes

Stream codes used in the management of the Bay Creek and Tributaries:

4020108

Sustainable Diversion Limit zones

Sustainable Diversion Limit zones used in the management of surface water trade within the Bay catchment:

4020001

For general information call or visit

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