DEEP CREEK CATCHMENT LOCAL MANAGEMENT RULES

WATER

GOULBURN-MURRAY

1. Catchment Information

The Deep Creek flows into the Kiewa River approximately 1km upstream of Bay Creek Lane and

encompasses an area of approximately 3 km². The mean annual flow at the bottom of the Deep Creek catchment is approximately 1,400 ML/yr. The North East Regional River Health Strategy lists the Upper Kiewa River tributaries as high value assets as they can 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 Deep Creek Catchment is predominantly cleared within the lower catchment with dryland farming being the main industry within the catchment. The upper catchment is crown land and is predominantly forest. Flows in the lower catchment of Deep Creek are seasonal, with flows in the summer period being dependent on springs. The catchment is bound to the west by the Running Creek catchment and the east by the Kiewa River 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)	<= 2 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 stream is visually assessed at the Reids Lane, and managed to a flow of 2 ML/day.

4. Licences

Licence Allocation in Deep Creek and Tributaries

Licence Type	Number of	Volume (ML)
	Licences	
Irrigation	2	4
Registration Dam	1	3
Total	3	7

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 Deep Creek and Tributaries: 4020146

Sustainable Diversion Limit zones

Sustainable Diversion Limit zones used in the management of surface water trade within the Deep Creek catchment: 4020002

For general information call or visit **1800 013 357**

www.g-mwater.com.au

