

securing | our water future

Campaspe System



Campaspe supply system consists of Axedale and Goornong.

All of our supply systems have different sources of water and supply constraints. Please ensure you read the update relevant to your town.

We welcome your feedback on these updates to ensure we are providing information that is relevant and useful.

Send your suggestions and feedback to our postal address:

37- 45 Bridge Street,
Bendigo 3550 or e-mail to:
publicaffairs@coliban.com.au

What we need for customer supply

Residential customers	Business and industry	Operational water**	Total (Megalitres)
50ML	10ML	50ML	110ML

Water needs for 12 months based on Stage 4 water restrictions.

For all current water restriction levels refer to - www.coliban.com.au

** Operational water includes all losses eg. evaporation, system losses, seepage and treatment process losses.

What we currently have access to

Campaspe River bulk water entitlement*	Carry over water from last season	Temporary water purchased	Total (Megalitres)
107.5ML	47ML	0ML	154.5ML

* Under current Ministerial Qualification of rights to water, Coliban Water has access to 50% of Bulk Entitlement allocation until 50% allocation to irrigators is reached for essential human need. This 50% equates to 107.5ML.

Current volume extracted

Town	Volumes (ML)	
Axedale ^	1.6	
Goornong	4.4	Total Available
Total	6.0	154.5ML

^Axedale's water was carted from Bendigo and is now connected to the Bendigo system – Coliban System (Northern).



Further system information

> The Bendigo region received 67.0mm of rainfall in July, which is above the average of 56.4mm for the month.

> From the 4 June 2009, Axedale was connected to the Bendigo supply system resulting in the easing of water restrictions to Stage 3 - the same as Bendigo and Heathcote areas.

Information in this update is provided as a guide only. Coliban Water reserves the right to alter or change information. 17/08/09

Additional water information

Bulk entitlement

Campaspe River annual bulk entitlement volume	Current allocation
215ML	0%

Refer to Goulburn-Murray Water for latest allocation announcements.

Water restrictions outlook

Lake Eppalock volumes continue to remain low with poor inflow recorded in 2008/2009. Reasonable inflows to Lake Eppalock are required to enable Goulburn-Murray water to consider an allocation in 2009/2010. Current restriction levels will remain in place.

	Water Restriction outlook	
	October	December
Wet	Stage 1	Stage 1
Average	Stage 4	Stage 4
Dry	Stage 4	Stage 4

These outlooks are based on allocation predictions from Goulburn-Murray Water.

Wet Inflow conditions that have 1 in 10 chance of being exceeded
 Average Inflow conditions that have 5 in 10 chance of being exceeded
 Dry Inflow conditions that have 9 in 10 chance of being exceeded

Consumption - actual versus forecast

The graph below indicates the actual demand in the Campaspe system compared with the predicted demand for Stage 4.

Total consumption for 2009/10 is 4.4ML which is 1ML higher than the forecast demand.

