

securing | our water future

Goulburn System



Goulburn supply system consists of: Rochester, Lockington, Dingee, Mitiama, Pyramid Hill, Macorna, Mysia and Boort.

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:
communications@coliban.com.au

What we need for customer supply

Residential customers	Business and Industry	Operational water**	Total (Megalitres)
700ML	850ML	450ML	2,000ML

Water needs for 12 months based on Stage 1 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

Goulburn bulk water entitlement*	Carry over water from last season	Temporary water purchased	Urban trade water	Total (Megalitres)
2,304ML	116ML	OML	OML	2,420ML

* 95.2% Bulk Entitlement allocation has been declared in 2009/10.

Additional water information

Bulk entitlement

Goulburn annual bulk entitlement volume	Current allocation
2,420ML	95.2%

Goulburn-Murray Water announced a 95.2% Bulk Entitlement allocation in the Goulburn system on 5 October 2009.



Further system information

> *Water restrictions were eased from Stage 2 to Stage 1 for the Goulburn system on 1 November 2009.*

For full details on Stage 1 water restrictions, click on the link to Water Restrictions on our website.

Water restrictions outlook

	Water Restriction outlook	
	March	May
Wet	Stage 1	PWSR*
Average	Stage 1	Stage 1
Dry	Stage 1	Stage 1

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
 *PWSR Permanent Water Saving Rules

Consumption - actual versus forecast

The graph below indicates the actual demand in the Goulburn system compared with the predicted demand for Stage 2 and Stage 1 water restrictions as were applicable.

Goulburn monthly actual demand for December was 38ML less than the forecast demand.

Total consumption for 2009/10 is 955ML which is 107ML higher than the forecast demand partly due a leak/burst in the raw water main at Rochester in July this year.

