

securing | our water future

## Goulburn System



*Goulburn supply system consists of: Rochester, Lockington, Dingee, Mitiamo, Pyramid Hill, Macorna, Mysi 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:  
[publicaffairs@coliban.com.au](mailto:publicaffairs@coliban.com.au)

### What we need for customer supply

Residential customers	Business and industry	Operational water**	Total (Megalitres)
550ML	800ML	450ML	<b>1800ML</b>

Water needs for 12 months based on Stage 3 water restrictions.

For all current water restriction levels refer to - [www.coliban.com.au](http://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)
1,573ML	223ML	0ML	0ML	<b>1,796ML</b>

\* No BE allocation has been declared in 2009/10 but it is projected to be 65% following discussion with GMW.

### Additional water information

#### Bulk entitlement

Goulburn annual bulk entitlement volume	Current allocation
2,420ML	0%



## Water restrictions outlook

Water Restriction outlook		
	November	January
<b>Wet</b>	Stage 1	PWSR*
<b>Average</b>	Stage 3	Stage 2
<b>Dry</b>	Stage 3	Stage 3

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 water restriction.

Goulburn monthly actual demand for August was 24ML higher than the forecast demand. Total consumption for 2009/10 is 248ML which is 53ML higher than the forecast demand due to a burst water main in Rochester during August.

