

securing | our water future

## Goulburn System



*Goulburn Supply System consists of: Rochester, Lockington, Dingee, Mitiamo, 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](mailto:communications@coliban.com.au)

### What we currently have access to

Bulk Entitlement Allocation **	Net water carried over from last season	Temporary water purchased	Total ML* (Megalitres)
2,420 ML	1,598 ML	0 ML	4,018 ML*

\* Carryover and Spillable water accounts are available meaning that additional unused water may be carried over from one season to the next.

### Additional water information

#### Bulk Entitlements - Goulburn System \*\*

Bulk Entitlement volume	Allocation date	Allocation percentage	Allocation volume
2,420 ML	1 September 2011	87 %	2,105 ML

\*\* We have a separate BE for each of our towns in the Goulburn System. Under the terms of the BE, G-MW announces a first allocation in October and monthly thereafter up to a maximum of a 100% allocation.

#### Current volume extracted for 2011/12 season

Town	Volumes ML	Town	Volumes ML
Rochester	90 ML	Pyramid Hill	14 ML
Lockington	9 ML	Macorna	0.05 ML
Dingee	1 ML	Mysia	0.1 ML
Mitiamo	2.3 ML	Boort	9 ML
		<b>Total</b>	<b>125 ML</b>



*Further system information*

> All towns in the Goulburn System moved to Permanent Water Saving Rules from 1 October 2010.

## What we need for customer supply

Residential customers	Business and Industry	Operational water **	Total ML (Megalitres)
800 ML	1,000 ML	500 ML	2,300 ML

Water needs for 12 months based on Permanent Water Saving Rules.

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.

## Water restrictions outlook

Current PWSR	Water restriction outlook	
	3 Months	6 Months
Wet	PWSR	PWSR
Average	PWSR	PWSR
Dry	PWSR	PWSR

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 and table below indicates the actual demand in the Goulburn System compared with the forecast demand.

Monthly actual demand	Demand compared to forecast	Total consumption for 2011/12	Total Demand compared to forecast
66 ML	44 ML lower	143 ML	57 ML lower

