

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

What we currently have access to

Bulk Entitlement Allocation **	Net water carried over from last season	Temporary water purchased	Less water used so far this season	Total ML* (Megalitres)
2,420 ML	1,598 ML	0 ML	269 ML	3,749 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	3 October 2011	100 %	2,420 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	211 ML	Pyramid Hill	25 ML
Lockington	13 ML	Macorna	0.1 ML
Dingee	1 ML	Mysia	0.2 ML
Mitiamo	3 ML	Boort	15 ML
		Total	269 ML



Further system information

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

> A process is currently underway with the Department of Sustainability and Environment and Goulburn-Murray Water to amalgamate our multiple Goulburn System Bulk Entitlements into a single Goulburn Bulk Entitlement.

This will reduce administration effort and improve operational efficiency and will have no impact on our customers or any other G-MW system users.

What we need for customer supply

Residential customers	Business and Industry	Operational water **	Total ML (Megalitres)
650 ML	960 ML	470 ML	2,080 ML

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

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.

Water restrictions outlook

Current	Water restriction outlook	
PWSR	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
128 ML	9 ML lower	270 ML	66 ML lower

