

securing | our water future



Murray System



Murray Supply System consists of: Cohuna, Echuca, Gunbower and Leitchville.

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 & Water shares allocation *	Carryover water from last season	Temporary water purchased	Total ML (Megalitres)
6,340 ML	2,737 ML	0 ML	9,077

* Spillable Water Accounts are effective from 2010/11 meaning that additional unused water may be carried over from one season to the next.

Additional water information

Bulk Entitlement & Water Shares - Murray

Bulk Entitlement/ Water shares volume	Allocation date	Allocation percentage	Allocation volume*
6,285 ML ⁽¹⁾	15 October 2010	100%	6,285 ML
55 ML ⁽²⁾	15 October 2010	100%	55 ML
Total			6,340 ML

(1) Bulk Entitlement volume

(2) Watershares volume

Current volume extracted for 2010/11 season

Town	Volumes ML
Cohuna	489 ML
Echuca	2,117 ML
Gunbower	30 ML
Leitchville	204 ML
Total	2,840 ML



Further system information

> On 1 October 2010, Echuca and Leitchville moved to Permanent Water Saving Rules.

> On 15 January 2011, Cohuna and Gunbower moved to Permanent Water Saving Rules.

What we need for customer supply

Residential customers	Business and Industry	Operational water *	Total ML (Megalitres)
2,600 ML	2,100 ML	500 ML	5,200 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 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 Murray System compared with the forecast demand.

Monthly actual demand	Demand compared to forecast	Total consumption for 2010/11	Total Demand compared to forecast
240 ML	142 ML lower	2,820 ML	2,031 ML lower

