

securing | our water future



## Wimmera System



*Wimmera Supply System consists of: Borung, Korong Vale, Wedderburn and Wychitella.*

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 *	Carryover from last season **	Temporary water purchased	Total ML (Megalitres)
300 ML	0 ML	0 ML	300 ML

\* The Wimmera Bulk Entitlement (BE) has been recently amended following the completion of the Wimmera Mallee Pipeline Project. The revised BE was gazetted on 29 October 2010. Carryover is being introduced into the system as are Spillable Water Accounts, meaning that additional unused water may be carried over from one season to the next. Water will also be able to be traded.

\*\* Carryover was not available in previous years under the old Bulk Entitlement.

### Additional water source information

#### Bulk Entitlement - Wimmera

Bulk Entitlement volume	Allocation date	Allocation percentage	Allocation volume ***
300 ML	N/A ***	N/A ***	300 ML

\*\*\* Allocations under the Wimmera Bulk Entitlement are based on storage levels and the available water calculation.

#### Current volume extracted for 2010/11 season

Town	Volumes ML
Korong Vale / Wedderburn	104 ML
Borong	1.2 ML
Wychitella	1.4 ML
<b>Total</b>	<b>106.6 ML</b>



Further system information

> This is the first year of full operation for this section of the Wimmera Mallee Pipeline which supplies Coliban Water's Wimmera System. We will, in conjunction with Grampians Wimmera Mallee Water, monitor the reliability and volume of supply over the year.

> The recent weather and significantly lower demand than projected has not resulted in major summer peaks to test the system.

> All Wimmera System townships moved to Permanent Water Saving Rules from 15 January 2011.

Information in this update is provided as a guide only. Coliban Water reserves the right to alter or change information. 09/06/2011

## What we need for customer supply

Residential Customers	Business and Industry	Operational Water*	Total ML (Megalitres)
90 ML	30 ML	130 ML	250 ML

Water needs for 12 months based on 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	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 Wimmera System compared with the forecast demand.

Monthly actual demand	Demand compared to forecast	Total consumption for 2010/11	Total Demand compared to forecast
9 ML	9 ML lower	106 ML	119 ML lower

