

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

What we need for customer supply

Residential customers	Business and Industry	Operational water**	Total (Megalitres)
70ML	30ML	150ML	250ML

Water needs for 12 months based on Stage 4 water restrictions.

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.

What we currently have access to

Wimmera Bulk Entitlement Allocation*
(Megalitres)

350ML

* Under current Bulk Entitlement terms and conditions.

As part of our Wimmera system upgrade works, Borung and Wychitella have recently been provided with covered water supply tanks and Korong Vale/ Wedderburn two new lined basins (4.4ML in capacity). These storages are now supplied from GWM Water's Wimmera Mallee Pipeline project under an Emergency Water Supply arrangement until project is fully commissioned.

There is also approximately 15ML of water remaining in the old Korong Vale earthen storage, which will be abandoned upon completion of the connection to the new Wimmera Mallee pipeline.



Additional water information

Bulk entitlement

Wimmera bulk entitlement	Current allocation
450ML	350ML

Water restrictions outlook

The completion and full commissioning of the Wimmera Mallee Pipeline to fully supply the new raw water storage basins and tanks is not yet complete. Water restrictions in the Wimmera system are being reviewed in parallel with Wimmera Mallee Pipeline progress. These works are scheduled for completion this financial year.

	Water Restriction outlook	
	July	September
Wet	Stage 4	PWSR*
Average	Stage 4	Stage 2
Dry	Stage 4	Stage 4

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 Wimmera System compared with the forecast demand for Stage 4.

Wimmera monthly actual demand for April was 5ML less than the forecast demand. Total consumption for 2009/10 is 202ML which is 22ML less than the forecast demand.

