

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: publicaffairs@coliban.com.au

What we need for customer supply

Residential customers	Business and industry	Operational water**	Total (Megalitres)
1600ML	1500ML	400ML	3500ML

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. system losses, seepage, treatment process losses.

What we currently have

Murray River bulk water entitlement*	Carry over water from last season #	Temporary water purchased	Urban trade water	Total (Megalitres)
2200ML	1634ML	1977ML	17.5ML	5828.5ML

Carry over total volume was 1720ML. 5% of the carry over volume is taken for evaporation and losses.

* 1977ML has been purchased to enable Stage 2 water restrictions to be maintained.

Current volume extracted for 2008/2009 season

Town	Volumes (Megalitres)	
Cohuna	425.1	
Echuca	1633.6	
Gunbower	45.4	
Leitchville	257.3	Total available
Total	2361.4	5828.5ML

Additional water information

We have purchased 1977ML temporary water to secure Stage 2 water restrictions.

Bulk entitlement

Murray River annual bulk entitlement volume	Current allocation - 35%	Refer to Goulburn-Murray Water for latest allocation announcements
6285ML	2200ML	

Water restrictions outlook

Goulburn-Murray Water announced a 35% allocation in the Murray system on 16 February 2009.

Water Restriction outlook		
	May	July
Wet	Stage 1	Stage 1
Average	Stage 2	Stage 2
Dry	Stage 2	Stage 2

These outlooks are based on allocation predictions from Goulburn-Murray Water.

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

Consumption - actual versus forecast

The graph below indicates the actual demand in the Murray system compared with the predicted demand for Stages 2 and 3.

