

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 need for customer supply

Residential customers	Business and Industry	Operational water**	Total (Megalitres)
2,100ML	1,600ML	400ML	4,100ML

Water needs for 12 months based on Stage 1 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

Murray River bulk water entitlement	Carry over water from last season	Temporary water purchased	Water shares	Total available (Megalitres)
3,434ML	2,851ML	0ML	37ML	6,322ML

Current volume extracted for 2009/2010 season

Town	Volumes (Megalitres)
Cohuna	419.4
Echuca	1,763.9
Gunbower	44.5
Leitchville	210.9
Total	2,438.7
	Total available 6,322ML



Further system information

> *Water restrictions were eased from Stage 2 to Stage 1 for Echuca on 1 November 2009.*

Leitchville and Gunbower will remain on Stage 2 water restrictions due to limitations with the water treatment plant as will Cohuna due to raw water quality concerns.

For full details on Stage 2 and Stage 1 water restrictions, click on the link to Water Restrictions on our website.

Water restrictions outlook (Echuca only)

Goulburn-Murray Water announced a 66% allocation in the Murray system on 1 March 2010.

	Water Restriction outlook	
	May	July
Wet	Stage 1	PWSR*
Average	Stage 1	Stage 1
Dry	Stage 1	Stage 1

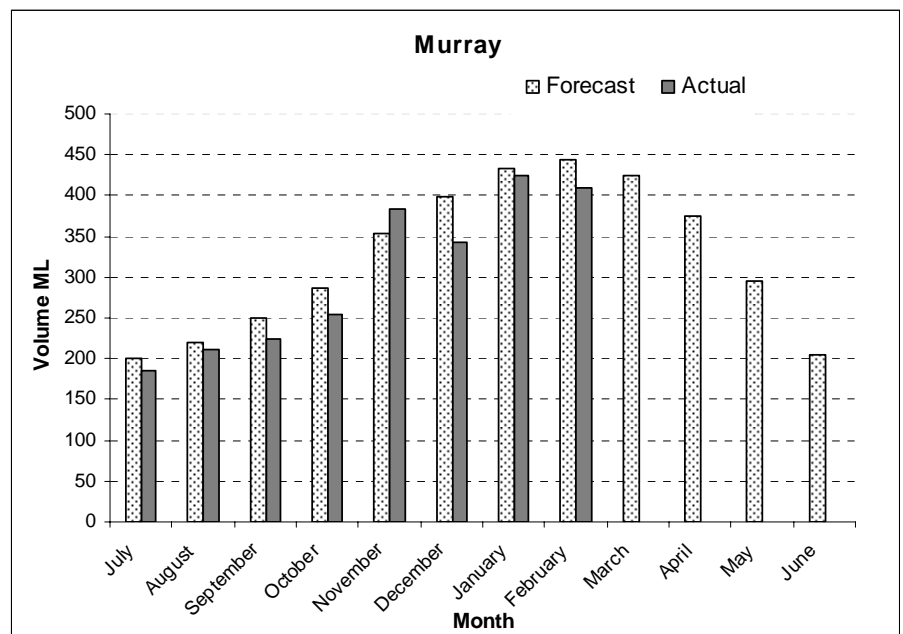
These outlooks are based on allocation predictions from Goulburn-Murray Water.

- 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
- *PWSR Permanent Water Saving Rules

Consumption - actual versus forecast

The graph below indicates the actual demand in the Murray system compared with the predicted demand for Stage 2 and Stage 1 water restrictions as were applicable.

Murray monthly actual demand for February was 34ML less than the forecast demand. Total consumption for 2009/10 is 2,439ML which is 146ML less than the forecast demand.



Information in this update is provided as a guide only. Coliban Water reserves the right to alter or change information. 17/03/2010

