

Coliban System (Northern) consists of: Bendigo, Heathcote, Raywood, Sebastian, Tooborac. (These customers can be supplied by the main storages, % share of Lake Eppalock and the Goldfields Superpipe.)

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)
10,500ML	4,000ML	8,000ML	22,500ML

Water needs for 12 months based on Stage 4 (general exemption)

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 in storage

Our storages (Upper Coliban, Lauriston, Malmbury and all holding basins)	Lake Eppalock (our share)	Goulburn system water*	Urban trade water	Total (Megalitres)
11,025ML	9,917ML	11,474ML	254ML	33,972ML

*Includes 3000ML carryover from 2007 season, 5000ML from Ministerial Qualification water quality reserve, Goulburn system allocations and 9922ML from temporary water purchases.

Additional water source information

Water entitlement

Goulburn system entitlement	Current allocation available	Water allocation volume
22,480ML	31%	6,969ML

Historical information on Coliban storage inflows

Long Term Average inflows for February	10 year average February inflows	Inflows for month of February last year	Inflows for February this year
1,286ML	0ML	0ML	0ML

Further information

The Bendigo region received 0.4mm rainfall in February which is well below the average of 32.2mm for the month. Inflows into our Upper Coliban, Lauriston and Malmsbury storages were less than the evaporation and seepage losses in February.

Water restrictions and rural season outlook

Our storage volumes continue to remain low with poor inflow recorded to date. The current allocation in the Goulburn system is 31% and continues to rise. Coliban Water has also purchased 9922ML temporary water to enable Bendigo and Heathcote urban areas to move to Stage 3 restrictions. This does not include Raywood or Sebastian.

	Water Restriction outlook		Rural Season allocation outlook	
	May	July	May	July
Wet	Stage 3	Stage 3	EWS*	EWS*
Average	Stage 3	Stage 3	EWS*	EWS*
Dry	Stage 3	Stage 3	EWS*	EWS*

The Outlook is based on inflows to storages as experienced over the past 10 years. Currently we are in dry conditions.

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
 *EWS Emergency Water Supply

Consumption - actual versus forecast

The graph below indicates the actual demand in the Coliban Northern system compared with the predicted demand for Stage 3 and Stage 4 General Exemption.

