

Coliban System Southern



The Coliban System Southern supplies the towns of **Castlemaine, Kyneton, Maldon, Newstead, Malmsbury, Harcourt, Elphinstone, Tylden and Taradale.**

Raw water is supplied by our Coliban River catchment storages: **Upper Coliban, Lauriston and Malmsbury Reservoirs, located near Kyneton.**

Water Summaries are prepared each month to provide current water resource information.

Our Urban Water Strategy outlines our water supply initiatives to meet our region's residential, business and community water needs for the next 50 years.

Our nine supply systems have independent sources of water and supply constraints.

Please ensure you read the update relevant to your town.

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

Available raw water supply

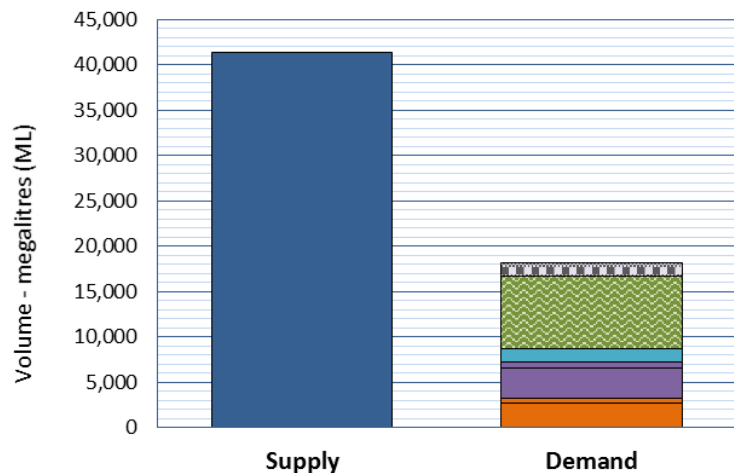
Our storages ¹	Environmental Reserve ²	Holding basins (McCay and Barkers Creek)	Total available (Megalitres)
41,084 ML	486 ML	735 ML	41,333 ML

¹ Our storages can also supply Coliban System Northern.

² Stored in Malmsbury Reservoir and only available to meet environmental obligations.

The graph below shows the raw water 12-month supply and demand outlook for the Coliban System Southern.

**12 month supply and demand outlook
Coliban System Southern**



- Available Supply
- Forecast Supply
- Coliban System Northern
- Evaporation
- Urban Demand
- Rural Demand
- Environmental Reserve
- Dead Storage

Further system information

> Rainfall

9 millimetres of rainfall was recorded at Malmsbury Reservoir during April 2019.

> Rural allocation

The 2018/19 rural season opened with 100 per cent allocation.

> Water restriction outlook

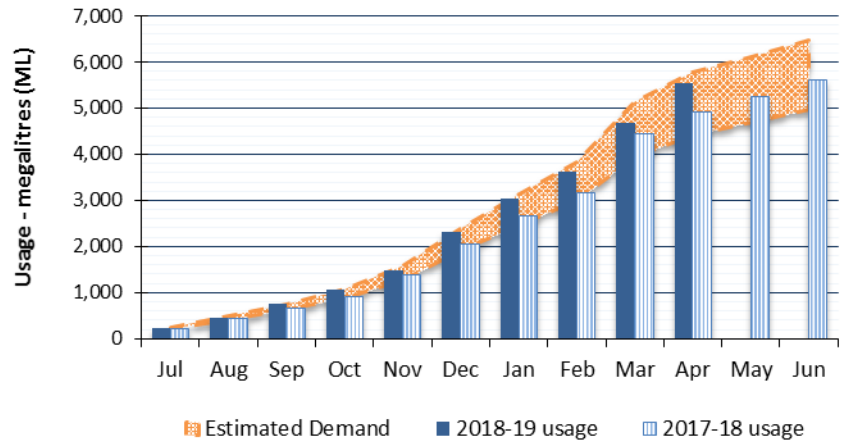
Permanent Water Saving Rules (PWSR) currently apply.

The restriction levels are reviewed monthly based on inflows into storages and seasonal allocations.

Demand comparison

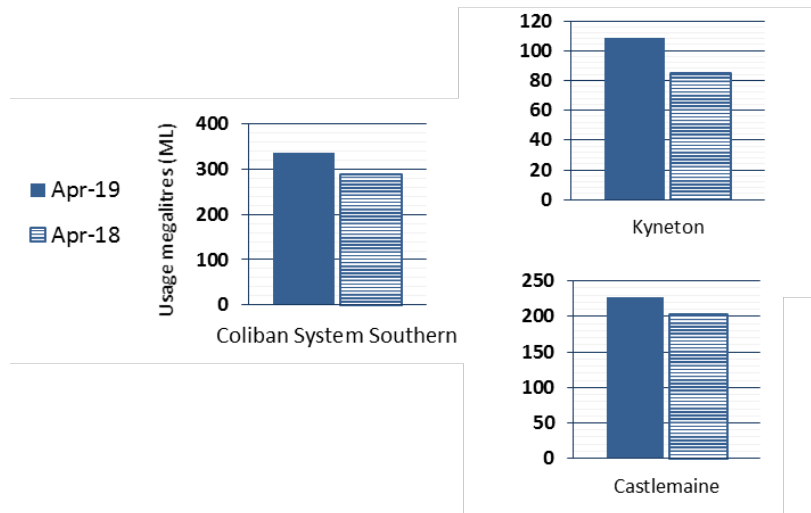
The graph below shows 2018-19 cumulative water usage for the Coliban System Southern compared with the same period last year and estimated demand. The usage and demand include urban, rural and losses.

Coliban System Southern cumulative usage comparison



Monthly usage by town

The graphs below show this month's water usage for the Coliban System Southern and the towns supplied by this system, compared with the same period last year.



Coliban catchment inflows

The graphs below show this month's inflows for our three major catchment storages near Kyneton, compared with the same period last year and 2018-19 cumulative inflows compared to the cumulative median inflow. The median inflow value represents the mid-point of inflow values from 1975 to 2017.

