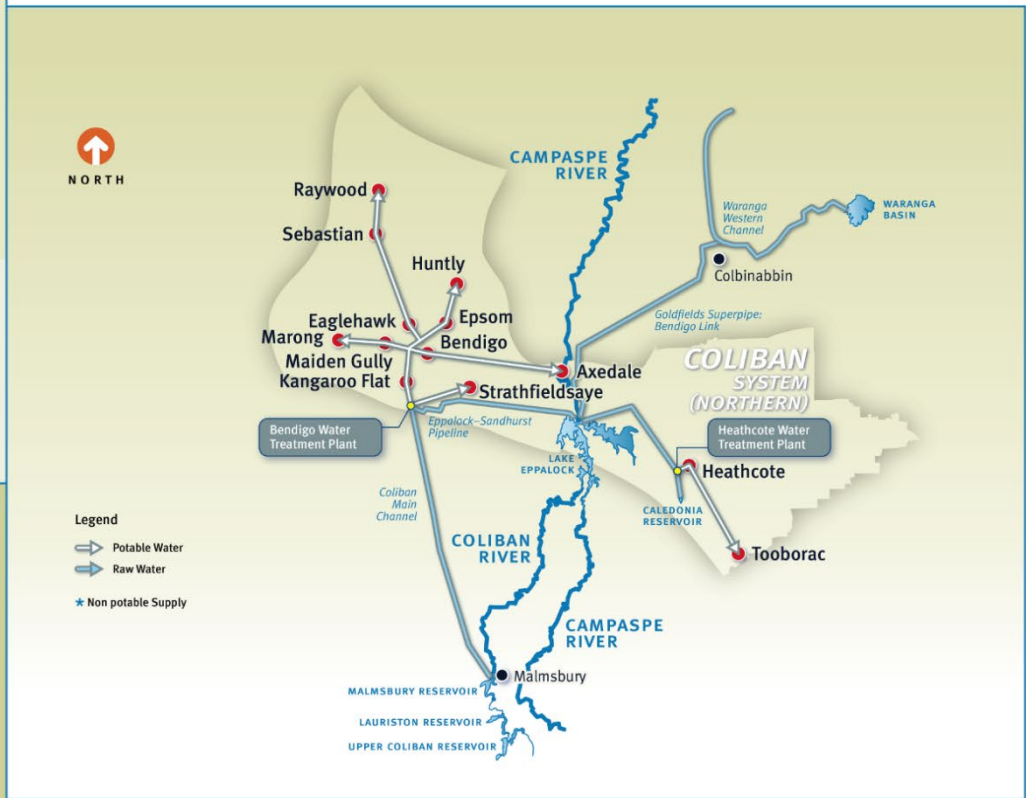


## Coliban System Northern



The Coliban System Northern supplies the towns of Bendigo, Axedale, Huntly, Raywood, Sebastian, Heathcote and Tooborac.

The towns can be supplied by the major Coliban Water storages, an 18 per cent share of Lake Eppalock, or the Waranga Western Channel via the Goldfields Superpipe.

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.

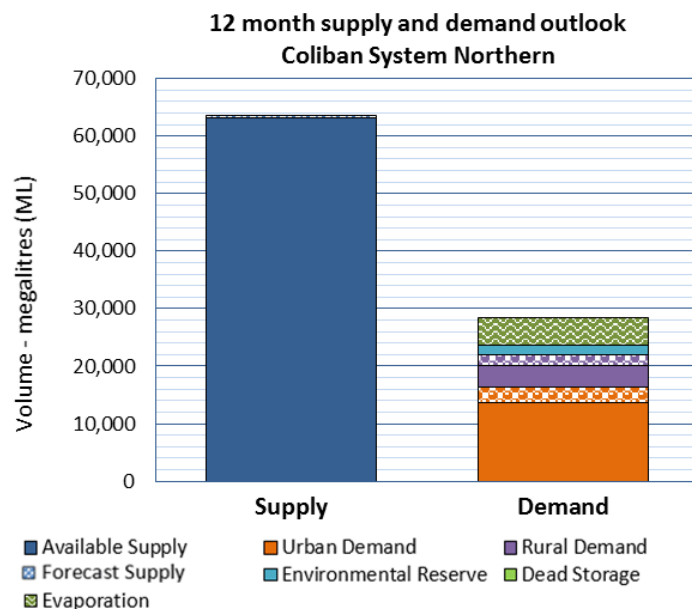
To ensure we are providing information that is relevant and useful, send your suggestions and feedback to our postal address: 37- 45 Bridge Street, Bendigo 3550 or e-mail to: [communications@coliban.com.au](mailto:communications@coliban.com.au)

### Available raw water supply

Available allocation <sup>1</sup>	Lake Eppalock (our share)	Our storages <sup>2</sup>	Total available (Megalitres)
18,694 ML	41,983 ML	2,415 ML	<b>63,091 ML</b>

<sup>1</sup> Allocation against Coliban Water's water shares and carryover from previous year, less water spilt or held in spillable water account. Includes seasonal allocation water sold and transfers into and out of this system  
<sup>2</sup> Sandhurst and Caledonia storages. Excludes water available from the major Coliban Water storages reported in the Coliban System Southern Summary.

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



**Further system information**

**> Lake Eppalock**

We can access up to 17,440 ML per year averaged over three years from our share of Lake Eppalock.

**> Water shares volume**

Goulburn - 22,774 ML HRWS

Goulburn - 2,857 ML LRWS

Campaspe - 2,591 ML HRWS

Campaspe - 646 ML LRWS

**> Water shares allocation**

Goulburn - 22,319 ML

98% high reliability

0% low reliability

Campaspe - 2,591 ML

100% high reliability

0% low reliability

**> Allocation trade**

Seasonal allocation against bulk entitlements and water shares can be traded on the water market into and out of this system.

Transfers may cause sudden changes in available water from month to month. In average years the total allocation is not required to meet demand.

**> Spillable Water Account**

Restrictions apply to the holding of allocation in excess of 100% of the entitlement volume.

The Resource Manager (Goulburn-Murray Water) may allow this water to be held in a 'spillable water account' until such time as it is either spilt, or credited to an allocation account.

A low risk of spill was declared in the Goulburn and Campaspe Systems on 10 September 2018.

**> 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.

**Allocation trade & Superpipe pumping**

Trade for month <sup>3</sup>	Trade to date <sup>3</sup>	Pumping for month <sup>4</sup>	Pumping to date <sup>4</sup>
0 ML	8,400 ML	1,591 ML	3,344 ML

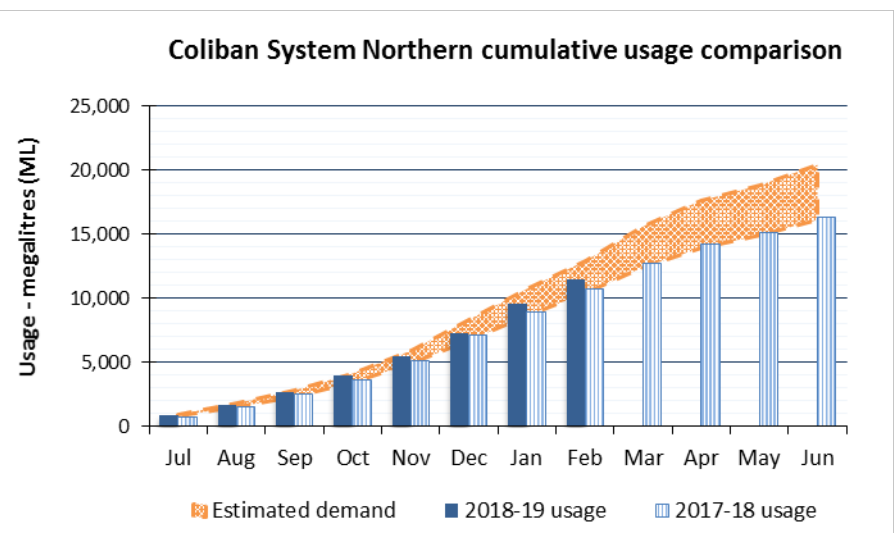
ML = Megalitres

<sup>3</sup> Seasonal allocation water sold during month, year or transferred to a trading account. Includes transfers into and out of this system.

<sup>4</sup> Transferred from the Waranga Western Channel or Lake Eppalock to Sandhurst Reservoir. Excludes pumping to Heathcote.

**Demand comparison**

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



**Monthly usage by towns**

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

