

securing | our wāter future

Goulburn System



Goulburn supply system consists of: Rochester, Lockington, Dingee, Mitiamo, Pyramid Hill, Macorna, Mysi and Boort.

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) |
|-----------------------|-----------------------|---------------------|--------------------|
| 550ML | 800ML | 450ML | 1800ML |

Water needs for 12 months based on Stage 3 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

| Goulburn bulk water entitlement* | Carry over water from last season | Temporary water purchased | Urban trade water | Total (Megalitres) |
|----------------------------------|-----------------------------------|---------------------------|-------------------|--------------------|
| 2,178ML | 223ML | 0ML | 0ML | 2,401ML |

* No BE allocation has been declared in 2009/10 but it is projected to be 90% following discussion with Goulburn-Murray Water.

Additional water information

Bulk entitlement

| Goulburn annual bulk entitlement volume | Current allocation |
|---|--------------------|
| 2,420ML | 0% |



Water restrictions outlook

| Water Restriction outlook | | |
|---------------------------|----------|----------|
| | December | February |
| Wet | Stage 1 | PWSR* |
| Average | Stage 1 | Stage 1 |
| 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
 *PWSR Permanent Water Saving Rules

Consumption - actual versus forecast

The graph below indicates the actual demand in the Goulburn system compared with the predicted demand for Stage 2 water restriction.

Goulburn monthly actual demand for September was 28ML higher than the forecast demand. Total consumption for 2009/10 is 400ML which is 88ML higher than the forecast demand.

