

securing | our water future

## Groundwater System - Elmore

### What we need for customer supply

| Residential customers | Business and industry | Operational water** | Total (Megalitres) |
|-----------------------|-----------------------|---------------------|--------------------|
| 90ML                  | 90ML                  | 10ML                | 190ML              |

Water needs for 12 months based on Stage 1 water restrictions.

For all current water restriction levels refer to - [www.coliban.com.au](http://www.coliban.com.au)

\*\* Operational water includes all losses eg. evaporation, system losses, seepage and treatment process losses.

### What we currently have access to

| Elmore annual ground water licence entitlement* | Current allocation 50% | Temporary water purchased | Total (Megalitres) |
|-------------------------------------------------|------------------------|---------------------------|--------------------|
| 284ML                                           | 142ML                  | 0ML                       | 142ML              |

\*Refer to Goulburn-Murray Water for the latest allocation announcements.

### Current volume extracted for 2009/2010 season

| Town   | Volumes (Megalitres) | Total available |
|--------|----------------------|-----------------|
| Elmore | 44.5                 | 142ML           |

### Water restrictions outlook

|                | Water Restriction outlook Elmore |         |
|----------------|----------------------------------|---------|
|                | February                         | April   |
| <b>Wet</b>     | Stage 1                          | Stage 1 |
| <b>Average</b> | Stage 1                          | Stage 1 |
| <b>Dry</b>     | 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



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](mailto:publicaffairs@coliban.com.au)



## Consumption - actual versus forecast

The graph below indicates the actual demand in the Elmore system compared with the predicted demand for Stage 1.

Elmore monthly actual demand for November was 2ML higher than the forecast demand. Total consumption for 2009/10 is 43ML which is 10ML less than the forecast demand.

