

securing | our water future

Murray System



Murray Supply System consists of: Cohuna, Echuca, Gunbower and Leitchville.

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:
communications@coliban.com.au

What we currently have access to

| Bulk Entitlement & Water Shares Allocation * | Carryover water from last season | Temporary water purchased | Total ML (Megalitres) |
|--|----------------------------------|---------------------------|-----------------------|
| 317 ML | 2,685 ML | 0 ML | 3,002 ML |

* Spillable Water Accounts are effective from 2010/11 meaning that additional unused water may be carried over from one season to the next.

Additional water information

Bulk Entitlement & Water Shares - Murray

| Bulk Entitlement/ Watershares Volume | Allocation date | Allocation percentage | Allocation volume* |
|--------------------------------------|-----------------|-----------------------|--------------------|
| 6,285 ML | 2 August 2010 | 5% | 314 ML |
| 55 ML | 2 August 2010 | 5% | 3 ML |
| Total | | | 317 ML |

Current volume extracted for 2010/11 season

| Town | Volumes |
|--------------|-----------------|
| Cohuna | 40.0 ML |
| Echuca | 169.3 ML |
| Gunbower | 2.5 ML |
| Leitchville | 15.8 ML |
| Total | 227.6 ML |



What we need for customer supply

| Residential customers | Business and Industry | Operational water ** | Total ML |
|-----------------------|-----------------------|----------------------|----------|
| 2,100 ML | 1,700 ML | 400 ML | 4,200 ML |

Water needs for 12 months based on Stage 1 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.

Water restrictions outlook

| | Water restriction outlook | |
|----------------|---------------------------|----------|
| | 3 Months | 6 Months |
| Wet | PWSR* | PWSR* |
| Average | Stage 1 | Stage 1 |
| Dry | Stage 1 | Stage 1 |

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 and table below indicates the actual demand in the Murray System compared with the forecast demand.

| Monthly actual demand | Demand compared to forecast | Total consumption for 2010/11 | Demand compared to forecast |
|-----------------------|-----------------------------|-------------------------------|-----------------------------|
| 198 ML | 23 ML lower | 198 ML | 23 ML lower |

