

Trentham

UPDATE ON WORKS AND PROJECTS IN YOUR AREA

MAY 2018

Digital meters installation

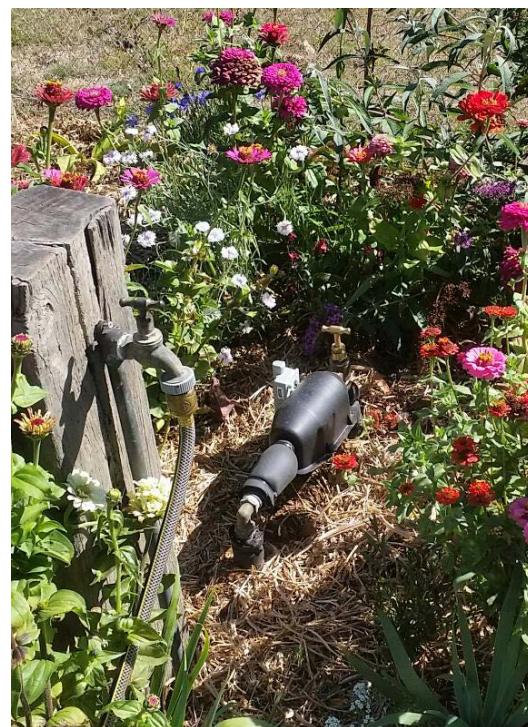
We are in the process of rolling out our digital meters program to Trentham. To date, our contractor has installed more than 600 data loggers on customers' meters out of a total of 639.

Protection for the water meter and pipe is being added as part of the installation to assist with frost prevention.

The verification process is underway on the installations completed to date. Data is being transmitted as part of the process. Quality assurance to verify the data's accuracy is expected to be completed by July 2018.

The data logger is not being used for billing purposes yet. Customers will receive further information on this in the near future.

We will be closely monitoring the performance of the meter protection during the colder months. Customers are reminded not to place an additional cover on their meters if they have been fitted with a data logger.



Above: a data logger installed on a meter in Trentham with protection for the meter and pipe

Groundwater bore project

We completed three exploratory bores to the east of Trentham last month.

The bores were to identify additional groundwater resources for the township to complement our existing springs and current production bore.

Unfortunately there was not enough water found to warrant further investigation.

We are currently awaiting the final report from our contractors and assessing the merits of deeper test drilling within the same general area at our Trentham Water Treatment Plant.

A decision to proceed with further drilling will be made in the coming weeks.

We are currently extracting 32 megalitres a year and have the capacity to draw 46 megalitres.



Above: one of our three exploratory bores in Trentham

How your drinking water is treated

We are upgrading the ultrafiltration system at our Trentham Water Treatment Plant to increase the plant's capacity.

Ultrafiltration is one of the processes the raw water, sourced from groundwater and rainfall runoff into two reservoirs, goes through at our Trentham plant before it reaches your taps.

In addition to ultrafiltration, the water is treated by biological activated carbon and chlorination.

It is then stored in the clearwater storage tank at the plant from where it is delivered by gravity to Trentham's reticulation system.

Fluoride is not added to the Trentham supply. It is only added at our larger treatment plants in Bendigo, Castlemaine, Echuca and Kyneton.

Full descriptions of treatment processes and added substances are on our Trentham Your Town page on our website.

What are Permanent Water Saving Rules?

Permanent Water Saving Rules are a set of common sense rules that apply at all times. They are put in place to ensure we use water efficiently and avoid wastage to conserve it for the future. These rules are currently in place at all times in towns across our region and do not affect the use of grey, tank, bore or recycled water.



1. Trigger nozzle

Use a leak-free hand-held hose fitted with a trigger nozzle at any time.



2. Watering systems

Can be used on residential or commercial gardens and lawns between the hours of 6pm and 10am on any day. Hand-held hose, bucket or watering can may be used at any time.



3. Public spaces

Can be watered with a hand-held hose, bucket or watering can at any time or by a watering system fitted with a rain or soil moisture sensor between the hours of 6pm and 10am on any day. Public spaces are public gardens, lawns and playing surfaces.



4. Water features

Only use fountains or water features that recirculate water.



5. Hard surfaces

Only when required as a result of a hazard or during construction or renovations with a high pressured device, hand-held hose or bucket. Can be cleaned once every three months if staining has developed.

Contact us

Further information on projects, planned works in your area, Permanent Water Saving Rules and water treatment can be found on our website. We welcome your questions and feedback. Simply email us at communications@coliban.com.au

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