



GWMWater has conducted a pumping trial to gain a better understanding of the capacity of the Mt Zero Bore Field, near Laharum.

The trial commenced 23 August 2011 and pumping from the bore field ceased after 18 days. The bores, which produced water at a rate of approximately 5.28 ML per day, were turned off as water levels were approaching the limit of the bore pumps ability.

The draw-down of water recorded from some of the monitoring bores was around 1 metre per day. The draw-down depended on the proximity of the monitoring bore to the pumping bores. Monitoring bores further away recorded no to very little draw-down.

Recovery in the water levels has been very good and in many cases has matched the rate of draw-down.

The trial was successful and has provided useful data on how the groundwater levels respond to pumping.

All groundwater extracted during the trial was directed to an old storage at the Mt Zero Water Treatment Plant with excess discharged to Potters Creek.

Water level readings are continuing to be collected to gauge the recovery in the aquifer. GWMWater will keep the community informed as further results from the trial become available.

In the mean time people seeking further information are encouraged to contact Kate Morrison during business hours at GWMWater on 1300 659 961.