## Water Quality Report



## Water Quality Performance - Key Parameters Safe Drinking Water Act Standards

For the period:

| Pa                | rameter        | E.coli <sup>1</sup>  | Turbidity <sup>2</sup> (NTU) | <b>Trihalomethanes</b> <sup>3</sup> |
|-------------------|----------------|--|------------------------------|-------------------------------------|
| Standard          |                | No <i>Escherichia coli</i> per 100<br>millilitres of drinking water,<br>with the exception of any<br>false positive samples. | Less than 5 turbidity units* | Less than 0.25mg/L                  |
| Supply Compliance | Irymple        |  |                              |                                     |
|                   | Kerang         |  |                              |                                     |
|                   | Koondrook      |  |                              |                                     |
|                   | Lake Boga      |  |                              |                                     |
|                   | Merbein        |  |                              |                                     |
|                   | Mildura        |  |                              |                                     |
|                   | Murrabit       |  |                              |                                     |
|                   | Nyah           |  |                              |                                     |
|                   | Nyah West      |  |                              |                                     |
|                   | Piangil        |  |                              |                                     |
|                   | Red Cliffs     |  |                              |                                     |
|                   | Robinvale      |  |                              |                                     |
|                   | Swan Hill      |  |                              |                                     |
|                   | Woorinen South |  |                              |                                     |

David Girdwood | Acting Managing Director

1 E.coli is a bacterial indicator of faecal contamination and is found in the gut of humans and animals.

2 Turbidity is a measure of the clarity of the water. It is affected by the presence of suspended material in the water. \*Rolling 12 month 95% UCL of mean.

Trihalomethanes are disinfection by products formed when chlorine reacts with naturally occurring organic matter in the water. 3

