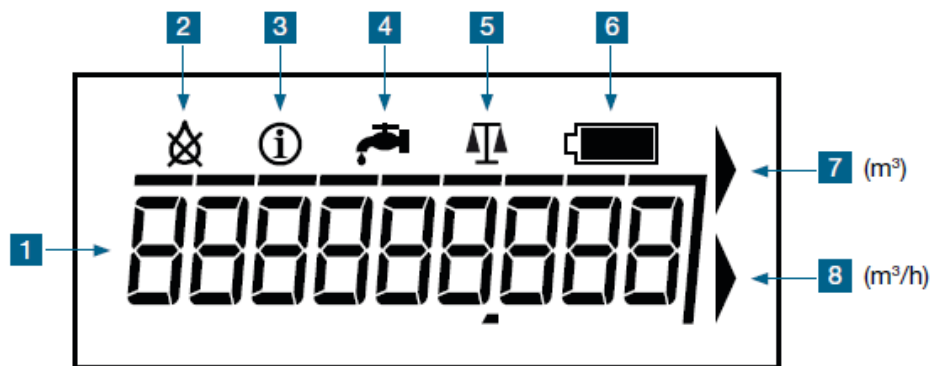# Itron Intelis

Smart Water Meter Read Instructions – Cairns Regional Council

To read the meter open the flip lid to display the current reading. After about 12 seconds the meter then starts to cycle through displaying other measurements/readings. If you miss the read in the first 12 seconds, simply close and open the lid for the display cycle to start again from the meter reading.
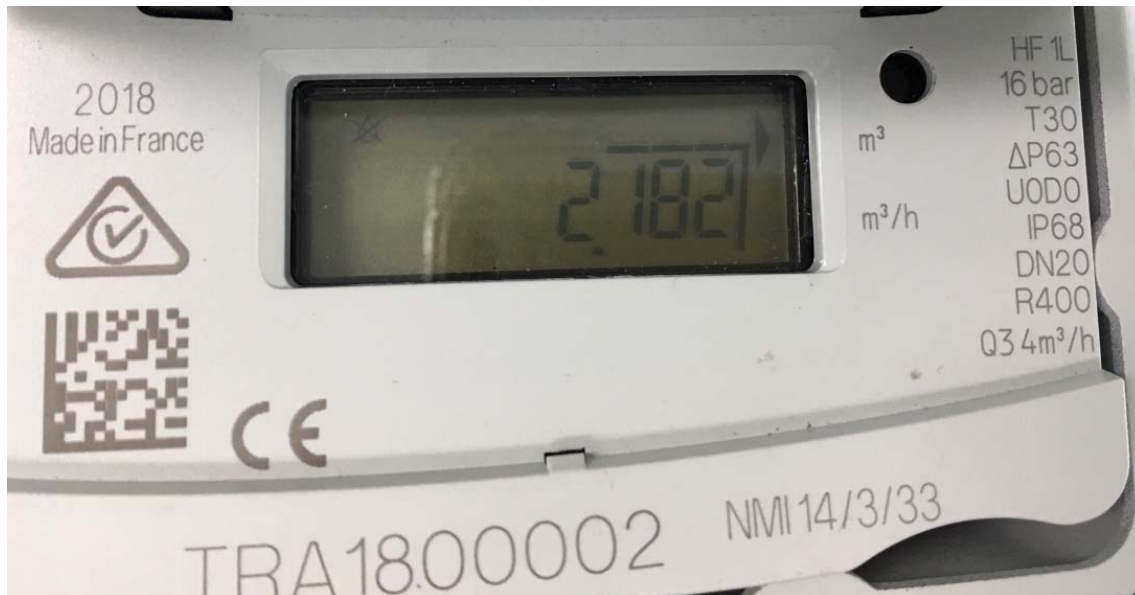
The meter reads in Kilolitres (kl) or Cubic meters (m^3), both are exactly the same. There are 9 digits displayed on the screen at start up, 6 digits to the left of the decimal point and 3 digits to the right.

Council only bill in kilolitres (kls) and therefore only use the digits to the left of the decimal point for meter reads.

1 Main display 8/9 digits - Index - Flowrate - Date & Time indication - Alarm - ...	**2** Air in pipe indicator **3** System or application Alarm indicator **4** Leakage indicator **5** Test mode indicator Recalibration indicator	**6** Battery level indicator **7** Volume unit indicator (Blinking when flowrate detected) **8** Flowrate unit indicator

Figure 1 LED Meter Display

EXAMPLE

The meter above is showing **2.182**. This equates to just over 2kl. There is a little black arrow (triangle) on the screen pointing to the **m³** text on the meter body (right-hand side).

There are other warning lights showing in **Figure 1 LED Meter Display** on the previous page. It is not necessary to check these as any alarms/warnings will be forwarded to Council's central monitoring system

If the top cover is missing this should be reported to Council. To reset the display without the cover, a small magnet can be touched against the right-hand side of the screen to restart the display cycle.