

National regulations for measuring and reporting of water use for consent holders

The National Regulations came into effect for the measuring and reporting water take consents in November 2010. The Regulations require a water measuring device (flow meter) to be installed on all water takes greater than 5 litres per sec.

For existing water take consents, there is a transitional period for compliance with the Regulations.

Consented Rate of Take	Meter Installed By	Meter Verified as +/-5% Accurate By
20 litres per second or higher	10th Nov 2012	30th June 2013
10 - 19.99 litres per second	10th Nov 2014	30th June 2015
5 - 9.99 litres per second	10th Nov 2016	30th June 2017

If the Regulations apply to you, you must ensure that you:

- Take continuous measurements
- Keep daily records (Councils may require weekly record keeping) and specify 'zero' when no water use is taken
- Keep records in an auditable format

- Use a water measuring device or system that is:
- Suited to the qualities of the water
- · Sealed and tamper-proof,
- Installed where the water is taken and accurate to within +/- 5% for water taken by a full pipe, or +/-10% for takes taken by an open channel.
- Verified as accurate by a Blue-tick accredited verification company
- Able to provide data in a form suitable for electronic storage.
- You must also provide annual records to you Regional Council by June 30th each year (unless you are providing records electronically via Horizons telemetry units.

Please note that the Regulations specify minimum requirements for measuring and reporting water use. It is important that you are familiar with your consent conditions as they may require you to undertake more specific and frequent measuring and reporting of water use, regardless of whether your consent comes under the Regulations or not i.e. some takes less than 5 litres per second may also be required to take regular measurements of their water use.

