

CENTRAL HAWKE'S BAY



Reading Your Water Meter

Every property connected to the district's water network and metered is allocated 300 (300,000 Litres) cubic meters per year. All property owners of metered properties are urged to read their meter regularly. Don't wait and get a surprise when a water invoice turns up for excess usage. Regularly read the meter to ensure your usage is below the daily targeted usage of 800 Litres per day amount.

Details below will help with how to read your meter.

1 m³ (Cubic Meter) = 1,000 Litres or 220 gallons

There are various types of meters used in the district the two shown here are the more common found on a metered connection. Each meter has unique serial numbers to identify it with your property.

TYPE A



The above meter has a reading of 8104.477. The white dials with black numbers are cubic meters and the red dials with white numbers (units) being litres. Working right to left
7 = L, 7 = 10's of L,
4 = 100's of L,

8525097 is the serial number

For this meter, if you take the current reading and go back and read it after 10 days and the reading is 8110.500 the usage will be 6.023. Which equates to 6023 Litres or 602 Litres per day over the 10 day period.

TYPE B



The above meter has a reading of 2080.75. The black dials with white numbers are cubic meters and the red dials with white being Litres, working right to left
2 = L, 5 = 10's of L,
7 = 100's of L

08M1531458 is the serial number

For this meter if you take the current reading and go back and read it after 25 days and the reading is 2145.350 the usage will be 64.598. Which equates to 64598 Litres or 2,583.92 Litres per day over the period.

There are various things that could affect your properties water usage such as washing cars, washing clothes, number of people per property showering, garden irrigation and watering troughs for stock and leaks on your line.

If your daily water usage averages below 800 Litres per day, you are unlikely to use any excess water. If it continuously is above 800 Litres then any water usage over and above the 300 m³ (300,000 Litres) will be charged once the 300 allowance is reached.

If you believe the usage is high, it is the property owner's responsibility to check for any leaks within the property boundary. Check troughs, taps and fix any leaking connections.

A rule of thumb is if all taps or water usage appliances are turned off the meter will not be recording any usage. If the meter is recording in other words if the numbers are moving/turning around then there is a possible leak on your property.

For further information on how to minimize usage or water saving tips please visit www.chbdc.govt.nz and search for "water saving tips".

Meter Locations

If you are unsure of the location of your meter please call us and we will advise you where it is. For the rural meters these are usually identified by a blue marker as shown in the photo below.



How to Read Your Meter Ver 1.3.docx

Use the 5 step method below to record your meter and work out daily usage or use our convenient online tool at www.chbdc.govt.nz and search for "usage calculator".

Step 1. Enter the start date "Date A" 13/05/2012 and reading off the meter "Reading A" 7012.236 into the fields below.

Step 2. Then enter the date your next reading is taken on "Date B" 19/06/2012 and the reading off the meter "Reading B" 7035.995.

Step 3. Calculate the number of days which is 37.

Step 4. Subtract "Reading A" from "Reading B" to get usage which is 23.759 m³ (23759 litres).

Step 5. Divide the usage 23.759 by number days 37 to get daily usage which is 0.642 litres per day.

Date A	Date B		
13/05/2012	19/06/2012	37	# of Days
Reading A	Reading B	Usage	
7012.236	7035.995	23.759	litres used
		0.642	litres per day
Date A	Date B		
			# of Days
Reading A	Reading B		
			litres used
			litres per day
Date A	Date B		
			# of Days
Reading A	Reading B		
			litres used
			litres per day

Date A	Date B		
			# of Da
Reading A	Reading B	Usage	
			litres u
			litres p
Date A	Date B		
			# of Da
Reading A	Reading B		
			litres u
			litres p
Date A	Date B		
			# of Da
Reading A	Reading B		
			litres u
			litres p



For further water saving tips please visit our informative website or e-mail us on:

info@chbdc.govt.nz

<http://www.chbdc.govt.nz/water/>