How to calculate your water bill

Volumetric charges

Moving out:

1. Take a meter reading on the day your tenant moves out

2. Calculate the **water usage** by subtracting the reading you have taken from your water meter from the reading indicated on your last water bill

3. Calculate the **water charges** by multiplying the water usage with the water volumetric charge unit rate as shown on your last water bill

4. Calculate the **wastewater usage** by multiplying the water usage by the wastewater percentage as shown on your last water bill

5. Calculate the **wastewater charges** by multiplying the wastewater usage with the wastewater volumetric charge unit rate as shown on your last water bill.

Moving in:

1. Take a meter reading on the day your new tenant moves in

2-5. Follow the same steps as when a tenant moves out, however you need to subtract the reading on your next water bill from the reading taken on the day your new tenant moved in.

Fixed charges

Moving out:

1. Calculate the number of days between your last water bill and the day your tenant moved out

2. Multiply the number of days by the wastewater fixed charge unit rate as shown on your last water bill.

Moving in:

1. Calculate the number of days between the day your new tenant moved in and your next water bill

2. Multiply the number of days by the wastewater fixed charge unit rate as shown on your next water bill.

Details

Example bill only

Charge details

Volumetric charges		Unit rate	
Water	8.00 kL	$1.444/kL	$ 11.55
Wastewater	6.28 kL	$2.454/kL	$ 15.41
Fixed charges			
Wastewater	31 days	$205.000 pa	$ 17.41
			$ 44.37

Consumption details

Meter no. W20255044 - Consumption period 31 days

This reading	01-Aug-16	1454	Estimate
Last reading	01-Jul-16	1446	Actual
Consumption		8.00kL	
Water		8.00kL	
Wastewater	@78.50%	6.28kL	

Volumetric charges

Example

Moving out:

1. A tenant moves out on 13 August 2016. You take a final meter reading of 1458.

2. Water usage: 1458 – 1454 = 4kL

3. Total water charges: 4kL x $1.444 = **$5.78**

4. Wastewater usage: 78.5% of 4kL (4 x 0.785) = 3.14kL

5. Total wastewater charges: 3.14kL x $2.454 = **$7.71**

   Therefore the total volumetric charge is: $5.78 + $7.71 = **$13.49**

Fixed charges

Example

Moving out:

1. 13 August 2016 – 01 August 2016 = 12 days

2. Daily wastewater fixed charge unit rate: $205 / 365 = 0.56
   12 days x 0.56 = **$6.72**

Correct to two decimal points.

Watercare
An Auckland Council Organisation