

UNDERSTANDING YOUR METER READING

In the Town of Blackfalds there are 3 different types of water meters, but four different reading scenarios; imperial with 5 dials with a multiplier of 100, imperial with 8 dials with a multiplier of 100, imperial with 8 dials with a multiplier of .1 and a metric meter with 9 dials with a multiplier of .001. You can recognize the difference between the three types of meters as outlined below:

Metric -9 dials (.001)	Imperial -8 dials (.1)	Imperial -8 dials (100)	Imperial -5 dials (100)
			
Reads to nearest .001 of a m ³ : 0.00,00.000 0	Reads to nearest .1 of a gallon: 0,000,000.0	Reads to nearest 100 gallons 0, 000,000.0	Reads to 100 gallons (First dial): 000,00.0

Notes to remember:

1. Generally speaking if your meter is newer than 2006 it will be metric.
2. Our billing software converts the reads (either metric or imperial) on the consumption side to gallons.
3. We have maintained gallon consumption in an effort to have historical comparative data.
4. The water amount on your bill includes our base rate for water plus consumption costs.

IF YOUR METER IS METRIC (9 DIALS):

This account has a metric meter attached to the account it will read 8 dials therefore it needs to use the multiplier of .001 to go from 1/100th of a cubic meter to 1 cubic meter.

Calculation is 00125982 (current) –00122409 (previous) = 3573 x .001 = 3.573 x 220 (gallons per cubic meters) = 786 gallons

Utility Service	Meter Reading		Consumption		Amount
	Type	Previous	Current	Total	
Water	A	122409	125982	786	24.23
Water Infrastructure					10.00
Sewer					14.67
Sewer Infrastructure					9.63
Garbage					24.18
Other					\$0.00

IF YOUR METER IS IN GALLONS (8 Dials with multiplier of .1):

This account has a gallon meter attached to the account reading 4 dials therefore it needs to use the multiplier of .1 to go from 1/10th of a gallon to 1 gallon. (Contact the Town and they can provide multiplier number.)

Calculation is 104169 (current) –35700 (previous) =68469 x .1 = 6846.9 (6847) gal (consumption)

Utility Service	Meter Reading		Consumption Total	Amount
	Type	Previous		
Water	A	35700	104169	94.78
Water Infrastructure				10.00
Sewer				21.72
Sewer Infrastructure				9.63
Garbage				24.18
Other				\$0.00

IF YOUR METER IS IN GALLONS (8 Dials with multiplier of 100):

This account has a gallon meter attached to the account reading 8 dials therefore it needs to use the multiplier of 100 to go from 100 gallons to 1 gallon. (Contact the Town and they can provide multiplier number.)

Calculation is 00003426 (current) –00003386 (previous) =40 x 100 = 4000 gallons (consumption)

Utility Service	Meter Reading		Consumption Total	Amount
	Type	Previous		
Water	E	3386	3426	61.64
Water Infrastructure				10.00
Sewer				18.41
Sewer Infrastructure				9.63
Garbage				24.18
Other				\$0.00

IF YOUR METER IS IN GALLONS (5 DIALS):

This account has a gallon meter attached to the account reading 4 dials but the first dial is 100 gallons therefore it needs to use the multiplier of 100 to go from 100 gallons to 1 gallons.

Calculation is 0889 (current) –0887 (previous) = 12 x 100.0 = 1200 gallons

Utility Service	Meter Reading		Consumption Total	Amount	
	Type	Previous			Current
Water	E	877	889	1200	29.05
Water Infrastructure					10.00
Sewer					15.15
Sewer Infrastructure					9.63
Garbage					24.18
Other					\$0.00