

BYLAW NUMBER 45M2016

**BEING A BYLAW OF THE CITY OF CALGARY
TO AMEND BYLAW 14M2012,
THE WASTEWATER BYLAW**

WHEREAS Council has approved C2016-0863 and considers it necessary to adjust the fees set out in Bylaw 14M2012, the Wastewater Bylaw for 2017 and 2018;

**NOW THEREFORE THE COUNCIL OF THE CITY OF CALGARY ENACTS AS
FOLLOWS:**

1. Bylaw 14M2012, the Wastewater Bylaw, as amended, is hereby further amended.
2. Schedule "D" is deleted and replaced with the following:

"SCHEDULE "D"

MONTHLY WASTEWATER CHARGE

The rates or charges described in this Schedule are shown for the years 2015, 2016, 2017, and 2018, and must apply in the calendar year indicated (from January 1 to December 31, inclusive).

Monthly rates or charges described in this Schedule are based on a thirty (30) day period. The amount billed must be established by dividing the applicable monthly rate or charge by thirty (30) to derive a daily rate and multiplying the daily rate by the actual number of days in the billing period.

1. For residential flat rate customers served with water from *The City's* water supply, the wastewater charge is calculated as a percentage of the water charge according to the following:

	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>
Percentage of water charge (%)	82.53	103.31	121.91	144.46

2. For *single family residential* or *two family residential* metered rate customers served with water from *The City's* water supply, a charge equal to the service charge and the usage rate according to the following:

	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>
Service charge (\$ per 30 days))	\$20.60	\$23.66	\$24.72	\$25.69
Usage rate (\$ per cubic metre of water used)	\$1.1028	\$1.3051	\$1.3956	\$1.4852

3. For *multi-family residential* customers served with water from *The City's* water supply, a charge equal to the service charge and the usage rate according to the following:

	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>
Service charge (\$ per 30 days)	\$20.60	\$23.66	\$24.72	\$25.69
Usage rate (\$ per cubic metre of water used)	\$1.2969	\$1.4926	\$1.5714	\$1.6636

4. For non-residential customers served with water from *The City's* water supply, a charge equal to the service charge and the usage rate according to the following:

	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>
Service charge (\$ per 30 days)	\$20.60	\$23.66	\$24.72	\$25.69
Usage rate (\$ per cubic metre of water used)	\$1.2283	\$1.4116	\$1.4776	\$1.5552

5. For non-residential customers served in part with water from any other source than *The City*, in addition to any charge under paragraph 4, a charge equal to the service charge and the usage rate according to the following table for the equivalent amount of water with which the property is served from other sources.

	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>
Service charge (\$ per 30 days)	\$20.60	\$23.66	\$24.72	\$25.69
Usage rate (\$ per cubic metre of water used)	\$1.2283	\$1.4116	\$1.4776	\$1.5552

6. For customers served with an *effluent meter*, a charge equal to the service charge and the usage rate according to the following:

	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>
Service charge (\$ per 30 days)	\$20.60	\$23.66	\$24.72	\$25.69
Usage rate (\$ per cubic metre of measured wastewater released)	\$1.3648	\$1.5685	\$1.6417	\$1.7281"

3. Schedule "E" is deleted and replaced with the following:

"SCHEDULE "E"

MONTHLY WASTEWATER CHARGE FOR CUSTOMERS OUTSIDE THE CITY LIMITS

The rates or charges described in this Schedule are shown for the years 2015, 2016, 2017, and 2018, and must apply in the calendar year indicated (from January 1 to December 31, inclusive).

1. For customers located outside City limits that are municipalities (including the Tsuu T'ina Nation), a charge equal to the Fixed Component plus the Volume Component as follows:

	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>
Fixed Component (\$ per contracted average day cubic metre)	\$0.4473	\$0.4391	\$0.4311	\$0.4232
Volume Component (\$ per cubic metre measured wastewater)	\$0.4106	\$0.4480	\$0.4889	\$0.5336

2. For all other customers located outside City limits, a charge equal to the Service charge plus the Usage rate as follows:

	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>
Service charge (\$ per 30 days)	\$20.60	\$23.66	\$24.72	\$25.69
Usage rate (\$ per cubic metre of water used)	\$1.3648	\$1.5685	\$1.6417	\$1.7281"

4. Schedule "F" is deleted and replaced with the following:

"SCHEDULE "F"

MONTHLY WASTEWATER SURCHARGE

The rates or charges described in this Schedule are shown for the years 2015, 2016, 2017, and 2018, and must apply in the calendar year indicated (from January 1 to December 31, inclusive).

Monthly rates or charges described in this Schedule are based on a thirty (30) day period. The amount billed must be established by dividing the applicable monthly rate or charge by thirty (30) to derive a daily rate and multiplying the daily rate by the actual number of days in the billing period.

The formula for determining the surcharge to be levied for **2015** is:

$$R = 0.1707 B + 0.1357 S + 0.2304 G$$

The formula for determining the surcharge to be levied for **2016** is:

$$R = 0.1710 B + 0.1360 S + 0.2308 G$$

The formula for determining the surcharge to be levied for **2017** is:

$$R = 0.1566 B + 0.1245 S + 0.2115 G$$

The formula for determining the surcharge to be levied for **2018** is:

$$R = 0.1443 B + 0.1147 S + 0.1947 G$$

where "R" means rate in cents per cubic metre; and,

"B" means the amount in milligrams per litre by which the *BOD* of the *wastewater* tested exceeds three hundred milligrams per litre;

"S" means the amount in milligrams per litre by which the *TSS* of the *wastewater* exceeds three hundred milligrams per litre;

"G" means the amount expressed in milligrams per litre by which the *FOG* content of the *wastewater* tested exceeds one hundred milligrams per litre."

5. Schedule "G" is deleted and replaced with the following:

"SCHEDULE "G"

**CHARGES FOR ACCEPTANCE OF
HAULED WASTEWATER IN THE CITY**

The rates or charges described in this Schedule are shown for the years 2015, 2016, 2017, and 2018, and must apply in the calendar year indicated (from January 1 to December 31, inclusive).

1. Customers that have a *permit* to dispose of *hauled wastewater* into a *hauled wastewater* facility operated by *The City* must apply for an account allowing for disposal of *hauled wastewater* to the facility. The customer must pay a fee of \$25.00 for each access card (fee refundable on return of card), in addition to payment of a service charge and volume charge, as described below.

	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>
Service charge (\$ per 30 days)	\$20.60	\$23.66	\$24.72	\$25.69
Volume charge (\$ per cubic metre)	\$17.5818	\$20.3597	\$21.3913	\$22.4483

2. A *hauled wastewater manifest* shall be completed for each delivery or *release* to a *hauled wastewater* facility of *The City*. The *manifest* must include the information set out in section 34(1) (v) of this *Bylaw*."

6. This bylaw comes into force on January 1, 2017.

READ A FIRST TIME THIS ____ DAY OF _____, 2016.

READ A SECOND TIME THIS ____ DAY OF _____, 2016.

READ A THIRD TIME THIS ____ DAY OF _____, 2016.

MAYOR
SIGNED THIS ____ DAY OF _____, 2016.

CITY CLERK
SIGNED THIS ____ DAY OF _____, 2016.