

PROPOSED

UCS2021-0603
ATTACHMENT 3

BYLAW NUMBER 42M2021

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

WHEREAS Council has considered UCS2021-0603 and deems it necessary to amend Bylaw 14M2012, the Wastewater Bylaw;

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. In section 3, the words "*storm drainage*" are deleted and replaced with "*stormwater*" wherever they appear.
3. In sections 14 and 15, the words "Schedules "D", "E", "F", "G", "H" or "I"" are deleted and replaced with "Schedules "D", "E", "F", "G" or "H".
4. The following is added after section 19 as section 19.1:

"19.1 (1) A *person* must not *release*, or allow to be *released*, any water from a swimming pool or hot tub, in an amount greater than 3 cubic metres, into the *wastewater system* unless the *person* obtains approval from the *Director, Water Services* or the *Director, Water Resources*.

(2) In granting approval pursuant to subsection (1), the *Director* may impose any conditions that the *Director* deems necessary."
5. Subsection 26(4)(b) is deleted and replaced with:

"(b) maintain a maintenance schedule and record, in a form as prescribed by the *Director*, of each maintenance for every *pre-treatment system* installed at the *premises* for a period of two years, including records for disposal of *waste residue*;"
6. In section 27:
 - (a) in subsection 27(1)(b) the words "and in compliance with the manufacturer's instructions and specifications" are deleted;
 - (b) the following is added after subsection 27(1)(c) as subsection 27(1)(d):

"(d) maintain a record of *FOG interceptor* cleaning and maintenance, in a form as prescribed by the *Director*, and submit such record to the *Director* upon request.";
 - (c) in subsection 27(2)(b), the words "as required by the manufacturer's instructions

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and specifications” are deleted;

(d) subsection 27(2)(c) is deleted and replaced with:

“(c) ensure that all *wastewater* does not exceed the concentration limits for *hydrocarbons*, *flammable liquids* and *TSS*, as set out in Schedules “A”, “B” and “C” of this *Bylaw*”;

(e) in subsection 27(3)(c), the words “and as required by the manufacturer’s instructions and specifications” are deleted;

and

(f) subsection 27(4) is deleted and replaced with:

“(4) A *person* must not use emulsifiers, enzymes, bacteria, solvents, hot water or any other agent or product directly into or upstream of an *interceptor* to facilitate the passage of *FOG* or *hydrocarbons* through an *interceptor*.”.

7. In section 30:

(a) subsection 30(5) is deleted and replaced with:

“(5) If there is one or more *monitoring access points* servicing a site, the *Director* may use the results of testing performed on samples collected from a single or multiple *monitoring access points* to determine the *wastewater surcharge* as follows:

(a) **Single Premises – Multiple Users**

Where the *wastewater* from a *premises* is released through two or more building sewers and where there is no accurate measurement of the individual flows being released from each building sewer, the *release* that would produce the highest *wastewater surcharge* will be used to determine the *wastewater surcharge* for the *premises*;

(b) **Multiple Premises – Single Water & Wastewater Service**

Wastewater released through a single building sewer from a *premises* with two or more separate businesses serviced by a single water service will be considered as being released by the *customer* for that *water meter* for the purposes of the *wastewater surcharge*;

(c) **Multiple Customers – Multiple Water Services & Single Wastewater Services**

Wastewater released through a single building sewer from a *premises* with two or more separate *customers*, each serviced by

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separately metered water services, will be considered as being released from each of the separate *customers*, in proportion to the water consumption from each *customer*.”;

and

(b) subsection 30(6) is deleted.

8. In **SCHEDULE “A” – PROHIBITED SUBSTANCES**, (f) is deleted and replaced with the following:

- “(f) a *substance*, including carbon disulphide or other reduced sulphur compounds, but not including *domestic wastewater*, which by itself or in combination with other *substances* is capable of creating:
- (i) odours;
 - (ii) a health or safety hazard to the public; or
 - (iii) a health or safety hazard to a worker operating, maintaining, repairing or otherwise working on the wastewater system;

(f.1) hydrogen sulphide;”.

9. In **SCHEDULE “B” – RESTRICTED SUBSTANCES**, under the headings indicated, after:

<u>Column 1</u> Substance	<u>Column 2</u> Concentration Limit (mg/L)
“Chloride	1500”

the following is added:

<u>Column 1</u> Substance	<u>Column 2</u> Concentration Limit (mg/L)
“Chlorine	5”

10. In **SCHEDULE “G” – CHARGES FOR ACCEPTANCE OF HAULED WASTEWATER IN THE CITY**, the following is added after section 2 as section 3:

- “3. The amount a customer must pay to release hauled wastewater into a hauled wastewater facility operated by The City is calculated by multiplying the Volume charge by the tank capacity of the vehicle as set out in the permit.”.

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11. In **SCHEDULE “J” – OFFENCES AND PENALTIES** under the headings indicated:

(a) after:

Section	Description of Offence	Minimum Penalty	Specified Penalty
“19	Directing, or allowing <i>clear water waste</i> to be directed, into the <i>wastewater system</i>	\$ 500	\$1500”

the following is added:

Section	Description of Offence	Minimum Penalty	Specified Penalty
“19.1	Releasing pool water into the wastewater system without approval	\$ 500	\$1500”

(b) after:

Section	Description of Offence	Minimum Penalty	Specified Penalty
“27(1)(c)	Failing to ensure that <i>wastewater</i> does not exceed the maximum allowable concentration limits for <i>FOG</i> set out in Schedule C of the <i>Bylaw</i>	\$1000	\$3000”

the following is added:

Section	Description of Offence	Minimum Penalty	Specified Penalty
“27(1)(d)	Failing to submit <i>interceptor</i> maintenance records requested by the <i>Director</i>	\$ 100	\$ 500”

and

(c) the following is deleted:

Section	Description of Offence	Minimum Penalty	Specified Penalty
“27(4)	Using emulsifiers, enzymes, bacteria, solvents, hot water or other agent to facilitate the passage of <i>FOG</i> or hydrocarbons through an <i>interceptor</i>	\$ 500	\$1000”

and replaced with:

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Section	Description of Offence	Minimum Penalty	Specified Penalty
"27(4)	Using emulsifiers, enzymes, bacteria, solvents, hot water or other agent or product to facilitate the passage of FOG or hydrocarbons through an interceptor	\$ 500	\$1000"

12. This Bylaw comes into force on the day it is passed.

READ A FIRST TIME ON _____

READ A SECOND TIME ON _____

READ A THIRD TIME ON _____

MAYOR

SIGNED ON _____

CITY CLERK

SIGNED ON _____