

# CITY OF KELOWNA

## BYLAW NO. 11352

### Amendment No. 34 to Sewerage System User Bylaw No. 3480

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The Municipal Council of the City of Kelowna, in open meeting assembled, enacts that the City of Kelowna Sewerage System User Bylaw No. 3480 be amended as follows:

1. THAT Section 2. DEFINITIONS, "Residential User" be deleted that reads:

"the words "Residential User" shall mean any connection to the sewer system from a building used exclusively for residential purposes and containing not more than two (2) residential units."

And replaced with the following:

"the words "Residential User" shall mean any connection to the sewer system from a building used primarily for residential purposes."

2. AND THAT the table in Section 4. be deleted that reads:

	2015	2016
Flat Rate per Month	\$19.59	\$19.98
Bi-Monthly Rate	\$39.18	\$39.96

And replaced with a new table that reads:

	2017	2018
Flat Rate per Month	\$20.38	\$20.79
Bi-Monthly Rate	\$40.76	\$41.58

3. AND THAT the Section 5 (1) be deleted that reads:

"5. (1) Commercial users that have a City of Kelowna metered water supply shall pay a monthly or bi-monthly charge for the use of the sewerage system calculated on the quantity of water delivered to the premises by the City of Kelowna Water Utility at the following rate for each one (1) cubic meter:

	2015	2016
Flat Rate per Month/ Bi-Monthly	\$0.88/m <sup>3</sup>	\$0.90/m <sup>3</sup>

This rate shall be based on Standard Sewage having the following strength:

Biochemical Oxygen Demand	250 milligrams per litre
Suspended Solid	300 milligrams per litre
Grease	90 milligrams per litre

Provided that the charge shall not be less than:

	Effective May 6, 2015	Effective May 6, 2016
Metered base rate per month	\$10.71	\$10.92
Bi-Monthly	\$ 21.42	\$ 21.84

Provided that if the Utility Manager for the City of Kelowna has reason to believe that the sewage discharged exceeds the strength of standard commercial sewage, then the City of Kelowna may test the sewage discharged. If the results of the test indicate a strength in excess of standard commercial sewage, testing will be at the discharger's expense and the City of Kelowna shall apply a charge for the discharger for sewage system use on the basis of "Base Costs" using the following basis of calculation:

Effective January 1, 2003:

Base Costs

- (1) Biochemical Oxygen Demand (BOD)  
- for each kilogram discharged 40 cents
- (2) Total Suspended Solids (TSS) - for  
each kilogram discharged 40 cents
- (3) Fats, Oil & Grease (FOG) - for each  
kilogram discharged 17.5 cents
- (4) Volume (V) - In addition to the amounts listed above,  
under (1), (2) and (3) the discharger shall also pay for the  
liquid Volume at the current rate per cubic meter as  
specified in the first paragraph of Section 5 (1) this  
bylaw.

When the City of Kelowna makes the monthly/bi-monthly charge on the basis of "Base Costs", then the number of kilograms of Biochemical Oxygen Demand, Total Suspended Solids and Fat, Oil & Grease, shall in each case be calculated in accordance with Section 6. The formula used to calculate surcharge billings shall be as follows:

Billing = Flow (m<sup>3</sup>) x {V + B(measured BOD - 0.25) + T(measured TSS - 0.3) + F(measured FOG - 0.09)}

Where measured BOD, TSS and FOG are in units of kg/m<sup>3</sup>."

And replaced with:

5. (1) Commercial Users that have a City of Kelowna metered water supply shall pay a monthly or bi-monthly base rate plus a consumption charge for the use of the sewerage system calculated on the quantity of water delivered to the premises at the following rate for each one (1) cubic meter:

	Effective May 2017	Effective May 2018
Metered base rate per month	\$11.14	\$11.36
Bi-Monthly	\$ 22.28	\$ 22.72

  

	2017	2018
Consumption charge	\$0.92/m <sup>3</sup>	\$0.94/m <sup>3</sup>

This rate shall be based on Standard Sewage having the following strength:

Biochemical Oxygen Demand	250 milligrams per litre
Suspended Solid	300 milligrams per litre
Grease	90 milligrams per litre

Provided that if the Utility Manager for the City of Kelowna has reason to believe that the sewage discharged exceeds the strength of standard commercial sewage, then the City of Kelowna may test the sewage discharged. If the results of the test indicate a strength in excess of standard commercial sewage, testing will be at the discharger's expense and the City of Kelowna shall apply a charge for the discharger for sewerage system use on the basis of "Base Costs" using the following basis of calculation:

Base Costs

- (2) Biochemical Oxygen Demand (BOD)  
- for each kilogram discharged 41 cents
- (2) Total Suspended Solids (TSS) - for  
each kilogram discharged 41 cents
- (3) Fats, Oil & Grease (FOG) - for each  
kilogram discharged 18 cents
- (4) Volume (V) - In addition to the amounts listed above,  
under (1), (2) and (3) the discharger shall also pay for the  
liquid Volume at the current rate per cubic meter as  
specified in the first paragraph of Section 5 (1) this bylaw.

When the City of Kelowna makes the monthly/bi-monthly charge on the basis of "Base Costs", then the number of kilograms of Biochemical Oxygen Demand, Total Suspended Solids and Fat, Oil & Grease, shall in each case be calculated in accordance with Section 6. The formula used to calculate surcharge billings shall be as follows:

$$\text{Billing} = \text{Flow (m}^3\text{)} \times \{V + B(\text{measured BOD} - 0.25) + T(\text{measured TSS} - 0.3) + F(\text{measured FOG} - 0.09)\}$$

Where measured BOD, TSS and FOG are in units of kg/m<sup>3</sup>."

4. AND THAT a new Section 13 be added that reads as follows, and all sub-sequent sections be renumbered:

"(13) For each Sewer Credit Meter Users shall pay a flat rate charge as follows:

	2017	2018
Flat Rate per Month	\$5.00	\$5.08
Bi-Monthly Rate	\$10.00	\$10.16

5. This bylaw may be cited for all purposes as "Bylaw No.11352, being Amendment No. 34 to Sewerage System User to Bylaw No. 3480."
6. This bylaw shall come into full force and effect and is binding on all persons as of May 6, 2017.

Read a first, second and third time by the Municipal Council this

Adopted by the Municipal Council of the City of Kelowna this

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Mayor

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City Clerk