

SCHEDULE C

Effective for all consumption, estimated or actual, on or after January 1, 2025

WASTEWATER RATES

- 1 In-city Wastewater Utility Customers in residential premises containing up to two Dwelling Units shall pay the following amounts:

- (a) A usage charge of \$ 2.01 for each cubic metre of Wastewater volume, (calculated as described in paragraph 4 below), and
- (b) A fixed monthly charge determined by the size of the water meter supplied to that Customer as follows:

WATER METER SIZE	FIXED MONTHLY CHARGE
16 mm	\$ 22.45
19 mm	\$ 22.45
25 mm	\$ 22.45
38 mm	\$ 22.45

- 2 In-city Wastewater Utility Customers in non-residential premises and in residential premises containing three or more Dwelling Units shall pay the following amounts:

- (a) A usage charge of \$ 2.16 for each cubic metre of Wastewater volume, (calculated as described in paragraph 4 below), and
- (b) A fixed monthly charged determined by the size of the water meter supplied to that Customer as follows:

WATER METER SIZE	FIXED MONTHLY CHARGE
16 mm	\$ 19.00
19 mm	\$ 25.40
25 mm	\$ 30.10
38 mm	\$ 47.50
50 mm	\$ 81.20
75 mm	\$ 132.00
100 mm	\$ 328.00
150 mm	\$ 578.00
200 mm	\$ 1,020.00
250 mm	\$ 1,805.00

- (c) The minimum charge for any Wastewater Customer shall be \$ 22.45 per month.

3 Where the City has tested the discharge of Wastewater into the Wastewater Sewer pursuant to Section 83 of this Bylaw, and has found that the Wastewater exceeds the limits as set out in Section (d) below, and the City Manager has determined that an Overstrength Surcharge shall apply, that Person shall pay for Wastewater service at the following rates:

- (a) a sampling and testing charge of \$200.00 per month during the period within which the Wastewater continues to qualify for an Overstrength Surcharge based on the results of the testing;
- (b) a usage charge at the rate identified in Section 2 of this Schedule,
- (c) a fixed monthly charge at the rate identified in Section 2 of this Schedule, and
- (d) an Overstrength Surcharge based on the limits as set out below at the following rates:

TIER 1				SURCHARGE
	Concentration above	Concentration below		2025 Rates
BOD	300	2,400	mg/L	\$1.12 / kg
TSS	300	2,400	mg/L	\$1.07 / kg
O&G	100	250	mg/L	\$0.83 / kg
TIER 2				SURCHARGE
	Concentration above	Concentration below		2025 Rates
BOD	2,400	4,800	mg/L	\$1.56 / kg
TSS	2,400	4,800	mg/L	\$1.47 / kg
O&G	250	500	mg/L	\$1.11 / kg
MAXIMUM ALLOWABLE LIMITS				SURCHARGE
	Concentration above			2025 Rates
BOD	4,800		mg/L	\$2.24 / kg
TSS	4,800		mg/L	\$2.14 / kg
O&G	500		mg/L	\$1.66 / kg

Example calculation for Wastewater containing a BOD concentration of 5,000 mg/L (5 kg/m³):

				<u>2025 Surcharge Rate</u>
On the first 0.3 kg/m ³	0.3	x	\$ -	\$ -
On the next 2.1 kg/m ³	2.1	x	\$ 1.12	\$ 2.35
On the next 2.4 kg/m ³	2.4	x	\$ 1.56	\$ 3.74
On the last 0.2 kg/m ³	0.2	x	\$ 2.24	\$ 0.45
Total BOD Surcharge Rate per m ³ :				<u>\$ 6.54</u>

- 4 For the purpose of calculating the Wastewater usage charge payable by an in-city Customer, the volume of Wastewater contributed by the Customer to the Wastewater Sewer shall be deemed to be equal to 90% of the water delivered to the Customer's premises, whether the water was received from The City or from sources other than The City. Where no meter or other exact means exist to determine the quantity of water consumed by any Person, The City shall make an estimate thereof for the purpose of determining the Wastewater Utility charges. The Customer may, at his or her own expense, install and maintain a meter subject to approval by The City upon which the service charge shall thereafter be determined.
- 5 The Fee for disposal of Wastewater at the O&G Station (Fats, Oils and Grease) is \$ 29.01/cubic metre.
- 6 The Fee for disposal of Wastewater at the Septage Receiving Station is \$ 18.95/cubic metre.
- (a) charges will be based on an estimate of the load volume, as determined by The City.
 - (b) there is a minimum of one (1) cubic metre for O&G Station.
 - (c) there is a minimum of two (2) cubic metres per load for Septage Receiving Station.
 - (d) there is no charge for recreational vehicles.
- 7 Wastewater Treatment Plant Laboratory Testing – The Fees for testing of Wastewater for determining the content of the following constituents are as follows, per test:

Ammonia	\$ 16.00
U-Ammonia	\$ 9.00
BOD	\$ 36.50
TSS	\$ 19.00
COD	\$ 15.75
pH	\$ 6.60
Oil and Grease	\$ 37.00
TP	\$ 23.50
Alkalinity	\$ 42.00
E. coli	\$ 49.00
VSS – Volatile Suspended Solids	\$ 6.70
TS – Total Solids	\$ 6.00
VS – Volatile Solids	\$ 6.50
DO – Dissolved Oxygen	\$ 6.00

- 8 Regional Customers shall pay for Wastewater supplied to the Wastewater Treatment Plant at the following rates (for each cubic metre of Wastewater supplied):

	Rates - March 1, 2024 to February 28, 2025	Rates - March 1, 2025
(a) South Red Deer Regional Wastewater	\$ 1.30	\$ 1.38
(b) North Red Deer Regional Wastewater System	\$ 1.30	\$ 1.38
(c) Sylvan Lake Regional Wastewater Services Commission	\$ 1.30	\$ 1.38

- 9 WWTP Septage Receiving Station access card replacement \$ 50.00
- 10 Fee for sampling costs for testing parameters as per Section 84 \$ 150.00/day