

BYLAW NO. B-20/2025
CITY OF AIRDRIE
PROVINCE OF ALBERTA

Being a bylaw of the City of Airdrie to amend the City of Airdrie
Sewer Bylaw No. B-11/2015

WHEREAS Council wishes to amend Sewer Bylaw B-11/2015

NOW THEREFORE the Council of the City of Airdrie enacts as follows:

Amends bylaw no. B-11/2015

That Schedule “D” – Surcharge Substances, and Schedule “E” – Wastewater Surcharge of Bylaw No. B-11/2015 be deleted in their entirety and replaced with the Schedule “D” – Surcharge Substances and Schedule “E” Wastewater Surcharge attached hereto and forming part of this Bylaw.

Read a first time this 2nd day of July, 2025.

Read a second time this 2nd day of July, 2025.

Read a third time this 2nd day of July, 2025.

This bylaw was executed as of the latest date
evidenced by digital signature below.

Mayor

City Clerk

SCHEDULE "D"
Sewer Bylaw B-11/2015

SURCHARGE SUBSTANCES

<u>Column 1</u> Substance	<u>Column 2</u> Surcharge applies above the concentration limit set out below (mg/L)
BOD	280
COD	560
TSS	347
FOG	78
TP	7.6
TKN	63

SCHEDULE "E"
Sewer Bylaw B-11/2015

**WASTEWATER
SURCHARGE**

The amount billed will be established by multiplying the concentration above the limit by the surcharge rate and by the cubic meters of water usage for the billing period.

The formula for determining the surcharge to be levied is:

Tier 1

	Concentration Above	Concentration Below	Surcharge
COD	560 mg/L	3,000 mg/L	\$0.57/kg
TSS	347 mg/L	1,000 mg/L	\$1.15/kg
FOG	78 mg/L	275 mg/L	\$1.95/kg

Tier 2

	Concentration Above	Concentration Below	Surcharge
COD	3,000 mg/L	4,000 mg/L	\$0.86/kg
TSS	1,000 mg/L	2,000 mg/L	\$1.73/kg
FOG	275 mg/L	450 mg/L	\$2.92/kg

Tier 3

	Concentration Above	Concentration Below	Surcharge
COD	4,000 mg/L		\$1.29/kg
TSS	2,000 mg/L		\$2.58/kg
FOG	450 mg/L		\$4.38/kg

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

				2025 Surcharge Rate
On the first 0.56kg/m ³	0.56	X	\$-	\$-
On the next 2.44kg/m ³	2.44	X	\$0.57	\$1.39
On the next 1.0kg/m ³	1.0	X	\$0.86	\$0.86
On the next 1.0kg/m ³	1.0	X	\$1.29	\$1.29
Total COD Surcharge Rate per m ³				\$3.54