

## **DISTRICT OF MACKENZIE**

### **Bylaw No. 1467**

A bylaw to regulate the connection to and use of the municipal sanitary and storm sewer systems and to impose charges and fees related thereto and to establish a user charge for use of the sanitary sewer system.

---

**WHEREAS** Council wishes to repeal the District of Mackenzie "Sewer Rates and Regulations Bylaw No. 1433, 2020" as amended and wishes to adopt a new Sewer Rates and Regulations bylaw:

**AND WHEREAS** the *Local Government Act* authorizes Council to operate any service that Council considers necessary or desirable;

**AND WHEREAS** the *Local Government Act* authorizes Council to impose a fee or charge payable in respect of all or part of a service of the municipality.

**NOW THEREFORE** Council of the District of Mackenzie, in open meeting, hereby enacts as follows:

1. Bylaw No. 1433, 2020, cited as "Sewer Rates and Regulations Bylaw No. 1433, 2020" and amendments thereto as it applies to the District of Mackenzie is hereby repealed.
2. In this bylaw, unless the context otherwise requires:

"Building Inspector" means the Building Inspector of the District of Mackenzie or their designate.

"Building Sewer" means the pipe, fittings and connections extending from the property line of the property concerned to the building situated thereon and joining the sewer connection to the plumbing system at the building.

"Chief Administrative Officer" means the Chief Administrative Officer of the District of Mackenzie or their designate.

"Chief Financial Officer" means the Chief Financial Officer of the District of Mackenzie or their designate.

"Council" means the Council of the District of Mackenzie.

"Director of Operations" means the Director of Operations of the District of Mackenzie or their designate.

"Municipality" means the District of Mackenzie.

"Owners" shall mean the "registered owner" and may mean and include the agent, heir, executor or administrator of such "owner" or the lessees or occupier of the premises.

"Sanitary Sewer" means the system or systems of piping, fittings, and connections under the control of the District of Mackenzie intended to convey sewage effluent only.

"Sewer Connection" means the pipe, fittings and connections extending from the sanitary or storm sewer as the case may be to the property line of the property being serviced or about to be serviced.

"Storm Sewer" means a system or systems of piping, fittings, or connections under the control of the District of Mackenzie intended to convey storm waters or drainage but excludes sewage or industrial waste.

### 3. STORM SEWER CONNECTION REQUIRED

- (a) Where a storm sewer is located under or upon a street, lane or other public right-of-way abutting any real property upon which development has taken place or is about to take place, said property shall be connected to the storm sewer in the manner provided in this bylaw and the BC Building and Plumbing Codes, unless otherwise indicated herein.
- (b) Subsection (a) above does not apply to single-family or two-family dwelling lots or properties in existence at the time of the adoption of this bylaw, provided however, that such lots or properties shall be connected to the sanitary sewer system in accordance with this bylaw and the aforesaid Codes.

### 4. SANITARY SEWER CONNECTION REQUIRED

Every owner of real property which abuts a street or lane or other public right-of-way upon or under which there is laid a sanitary sewer and upon which there is situated a building or structure shall connect or cause to be connected, the said building or structure to the sanitary sewer in the manner provided in this bylaw and the BC Building and Plumbing Codes.

### 5. APPLICATION FOR CONNECTION

- (a) Application for connection to the sanitary or storm sewer systems shall be made by the owner of the property to be serviced and shall be made in writing to the Building Inspector.
- (b) The said application shall be accompanied by the connection charge prescribed in Section 6 hereof.
- (c) Upon approval of the application, the Director of Operations shall cause to be installed, unless already installed, a sewer connection extending from the sanitary or storm sewer, as the case may be, to the applicant's property line. Thereupon the owner shall connect their building sewer to the sewer connection in accordance with the regulations hereinafter contained.
- (d) If the application is rejected, the Building Inspector shall notify the owner of the reasons for rejection.
- (e) Where a new building or structure is being built and will come within the provisions of this bylaw, the owner or their agent shall make application for a connection permit and pay the connection charge at the time they make application for a building permit.

### 6. CONNECTION CHARGE

- (a) There is hereby imposed and levied a connection charge upon owners of real property to which this bylaw applies to defray the cost of installing sewer connections from the sanitary or storm sewer, as the case may be, to the owner's property.
- (b) For sanitary sewer connections and for storm sewer connections, the connection charge shall be an amount equal to the installation cost of said sewer connection including all materials, labour, equipment and overhead. The estimated cost of the connection as determined by the Director of Operations shall be tendered with the application. At the completion of the work the Director of Operations shall certify the actual cost, and any refund to which the owner is entitled shall be paid forthwith, and any excess of the actual cost over the estimated cost shall be paid within thirty (30) days. Any amount remaining unpaid on the 31<sup>st</sup> of December of any year shall be

deemed to be taxes in arrears in respect of the property concerned and shall forthwith be entered on the real property tax roll by the Chief Financial Officer as taxes in arrears.

- (c) The connection charge does not embrace works within the property of the applicant.

## 7. FAILURE TO CONNECT

- (a) In the event of any owner failing to make application for a sewer connection required under this bylaw, the Building Inspector may serve on the owner a notice stating that the said owner shall connect or cause to be connected their buildings or structures to the sanitary or storm sewer, as the case may be, within sixty (60) days of the date of the notice or the municipality will have the work done at the expense of the owner.
- (b) After the expiration of the sixty (60) day period the municipality may enter upon the property of the owner and cause the connection to be made. The total cost and expense of making the connection, including the cost of installing the building sewer and the sewer connection, shall be charged against the owner of the property. Any amount remaining unpaid on the 31<sup>st</sup> day of December of any year shall be deemed to be taxes in arrears in respect of the property concerned and shall forthwith be entered on the real property tax roll by the Chief Financial Officer as taxes in arrears.

## 8. USE OF SEWERS

- (a) No person shall discharge or cause to be discharged:
  - 1. Any sewage effluent into a storm sewer;
  - 2. Any gasoline, naptha, or other flammable liquid or explosive substance, or any grease, oil, lye, free acid, mud, grit, plaster of paris, lime, clay or any other trade or industrial waste which may injure or impair the efficiency of any sanitary or storm sewer, through deposits forming in them or any other action contributing to the deterioration of same.
  - 3. Any steam exhaust, blow-off or drip from drip-pipe or any heated water into any sewer until the temperature has been reduced to at least sixty (60) degrees Celsius, provided that steam exhausts shall be discharged into a blow-off or condensing tank and no such tank may be connected to the sewer until the Building Inspector has approved in writing the design, construction and location of such tank.
- (b) In the case of any commercial or industrial premises where there exists a possibility that such noxious wastes as described in subsection (a) may be discharged into the sanitary or storm sewer, a permit to connect to said sewer may be issued by the Building Inspector when he/she has approved the lay-out and design of the protective devices by means of which the applicant proposes to prevent or neutralize the discharge of the said noxious wastes into the sanitary or storm sewer.

## 9. BUILDING SEWER SPECIFICATIONS

- (a) The minimum diameter of every building sewer pipe shall be 10.16 centimeter (cm).
- (b) Where a sanitary or storm sewer system is available, each lot or premises must be separately and independently connected to the said sewer, as the case may be.
- (c) All building sewers from houses and other buildings shall be installed by, and at the cost of, the owner and shall be constructed of one of the following materials:

1. Plastic sewer pipe conforming to CAN/CSA-B181.1, CAN/CSA-B181.2, CAN/CSA-B182.4, CAN/CSA-B182.6, CAN/CSA-B181.3, or
  2. Such other material as per the BC Plumbing Code.
- (d) The building sewer pipes shall be installed to as per the BC Building Code.
  - (e) The building sewer pipe shall be installed not less than 1.83 meters below the finished surface of the ground, as measured to the top of said pipe.
  - (f) The building sewer pipe shall be installed concentric to each adjacent pipe and the joint shall be flush, even, and free of any internal obstruction.
  - (g) Where couplings are provided by the manufacturer the couplings shall be installed in accordance with the manufacturer's specifications.
  - (h) In no case shall cement mortar and oakum joints be permitted.
  - (i) Bell and spigot building sewer pipes shall be installed with the spigot end facing in the direction of the flow.
  - (j) The building sewer pipes shall not bear on any plank, timber, rock, or other unyielding object, nor shall any such object be placed against said pipe in backfilling.
  - (k) Excavations for building sewer trenches shall have a uniform grade at the bottom. Each length of said pipe shall be given a solid, even bearing using sand or concrete, if necessary, and the soil on each side of the pipe shall be well packed.
  - (l) Where the building sewer pipe is installed near any shrub or tree whose roots may penetrate said pipe joints, the Building Inspector may require that special joint-material be used.
  - (m) At every change of direction, the owner shall install a long sweep bend whose radius shall be at least 91.44 centimeters.
  - (n) Immediately inside the building or structure and in an accessible position, the owner shall install a clean-out of the same diameter as the building sewer connection pipe.
  - (o) Where the building sewer is installed over filled ground or in ground which may be subject to settling, the Building Inspector may require that soil be compacted to 90% of Standard Proctor Density (ASTM-D698).
  - (p) Notwithstanding the provisions contained in Section 9 hereof, the BC Building and Plumbing Codes shall take precedence with respect to design specifications and installation criteria of building sewers.

#### 10. INSPECTION OF BUILDING SEWERS

- (a) When the owner has completed the installation of their building sewer, but before the same has been backfilled, they shall inform the Building Inspector that the installation is complete, and the Building Inspector shall inspect the work within 48 hours excluding Saturday, Sunday, and Statutory Holidays.
- (b) The owner shall test the building sewer for watertightness in the presence of the Building Inspector or his/her designate. The test shall be performed by sealing the building sewer at the property line, using an approved plug, and then filling the said sewer with water so that a head of not less than three (3) meters is placed on all sections of the building sewer for a period of 15 minutes.

- (c) The backfilling of the building sewer shall not be commenced until the Building Inspector has signified in writing that he/she is satisfied that the materials and workmanship employed are to his/her satisfaction and that the pertinent sections of this and other bylaws have been adhered to.
- (d) Materials and workmanship which, in the opinion of the Building Inspector are defective, or otherwise not in accordance with the provisions of this bylaw shall be removed and replaced by the owner, at the direction of the Building Inspector and the building sewer shall not be backfilled unless and until the said sewer has been accepted and approved by the Building Inspector. Failure to replace materials or workmanship as provided in this section shall be cause for the municipality to proceed with the issuance of a notice referred to in Section 7 of this bylaw and remedy the situation accordingly.

## 11. USER RATES

- (a) There shall be and is hereby imposed and levied a sanitary and/or storm sewer user charge against the owner of real property whose property or premises is connected to the sanitary and/or storm sewer system. For convenience purposes, the above-mentioned charge may be billed to a tenant or occupier of the property however, the owner remains ultimately responsible for payment of same.
- (b) Each parcel of land or premises shall be classified in accordance with the classifications set out in Schedule "A" or "B" attached hereto and forming part of this bylaw and the user charge imposed shall be the rate shown opposite the relevant classifications.
- (c)
  1. The user rate for single-family dwellings and two-family dwellings (classifications one (1) and two (2) of Schedule "A") shall be billed annually in conjunction with the annual municipal property tax billing.
  2. Where Schedule "B" sanitary sewer service commences at any time other than the beginning of any billing period, the amount due and payable shall be pro-rated to exclude those days between the beginning of the billing period and the commencement date.
  3. Where Schedule "B" water metered services are cancelled or terminated prior to the end date of any given billing period, the amount due and payable shall be pro-rated to include only those days between the beginning of the billing period and the date of such termination or cancellation.
  4. A 10% penalty will be applied to any outstanding amount after the tax due date on the annual property tax billing notice for single-family and two-family dwellings. Other consumers whose payment is received 42 days after the billing date will receive a 10% penalty.
- (d) The user rate for meter users (Schedule "B") and the user rate for classification numbers three (3), four (4), five (5) and six (6) under Schedule "A" shall be billed bi-monthly and are due and payable to the District of Mackenzie.
- (e) Any rate remaining unpaid on the due date for the period ending on the 31<sup>st</sup> day of December of any year shall be deemed to be taxes in arrears in respect of the property concerned and shall forthwith be entered on the real property tax roll by the Chief Financial Officer as taxes in arrears.

## 12. ADMINISTRATION

- (a) The Director of Operations or his/her designate(s) is hereby authorized and directed to carry out the general supervision of the municipal sanitary sewer system and to

administer the provisions of this bylaw.

- (b) The Director of Operations shall have the authority to employ assistants and inspectors for the purpose of administering the provisions of this bylaw.
- (c) Nothing contained in this bylaw shall be construed to impose any duty or liability on the municipality to service any person or premises or to maintain without interruption, any sanitary sewer service to any person or premises.
- (d) The municipality shall not be liable for the failure of the sanitary sewer system as a consequence of any accident or damage to said system or any stoppage of service for any reason whatsoever, whether such failure arises from the negligence of any person in the employ of the municipality or other person whomsoever, or through natural deterioration or obsolescence of the municipality's system or otherwise howsoever; but in the event of such failure or stoppage continuing for more than five consecutive days, an equitable reduction shall be made on all rates or services affected thereby.

### 13. OFFENCES

Any person who violates any of the provisions of this bylaw or who suffers or permits anything to be done in violation of this bylaw shall be deemed to have committed an offence and is punishable in accordance with the Offence Act; and each day on which the violation occurs shall be considered a separate offence.

14. This bylaw may be cited as "Sewer Rates and Regulations Bylaw No. 1467, 2022".

**READ** a first time this 24<sup>th</sup> day of January, 2022.

**READ** a second time this 24<sup>th</sup> day of January, 2022.

**READ** a third time this 24<sup>th</sup> day of January, 2022.

**ADOPTED** this 14<sup>th</sup> day of February, 2022.

I hereby certify the foregoing to be  
a true and correct copy of District of  
Mackenzie Bylaw No. 1467 cited as  
"Sewer Rates and Regulations  
Bylaw No. 1467, 2022".

  
Mayor

\_\_\_\_\_  
Corporate Officer

  
Corporate Officer

**SCHEDULE "A"**

To the "Sewer Rates and Regulations Bylaw No. 1467, 2022"  
of the District of Mackenzie.

**FLAT RATE USER RATES**

<u>Classification No</u>	<u>Classification</u>	<u>Rates</u>
One (1)	Single Family Dwelling	\$249.11 per year
Two (2)	Two Family Dwelling	\$498.23 per year
Three (3) Row Housing - Per unit	Multi-Family Dwelling \$ 20.76 per month	
Four (4)	Trailer Park Per trailer	\$ 20.76 per month
Five (5)	Churches/Temples	\$ 20.76 per month
Six (6)	Schools - Per Room	\$ 14.05 per month

**SCHEDULE "B"**

To the "Sewer Rates and Regulations Bylaw No. 1467, 2022"  
of the District of Mackenzie.

**SEWER USER RATES FOR WATER METERED PREMISES - Bi-Monthly**

Minimum charge	\$ 49.34
Usage in excess of 13,000 gallons	\$ 3.80 per 1,000 gallons
or 2,083 ft <sup>3</sup>	\$23.72 per 1,000 ft <sup>3</sup>
or 5.91 m <sup>3</sup>	\$ 0.83 per 1 m <sup>3</sup>

**LAGOON DUMPING**

Within business hours	\$ 75.00/load
Outside of business hours	\$125.00/load

Due and payable on a monthly basis.



**DISTRICT OF MACKENZIE**

**Bylaw No. 1479**

A bylaw to amend "Sewer Rates and Regulations Bylaw No. 1467, 2022"

---

**WHEREAS** the Council of the District of Mackenzie deems it prudent and desirable to amend its Sewer Rates and Regulations Bylaw;

**NOW THEREFORE BE IT RESOLVED** that the Council of the District of Mackenzie in open meeting assembled, **HEREBY ENACTS** as follows:

1. THAT Schedule "B" of the "Sewer Rates and Regulations Bylaw No. 1467, 2022" is hereby deleted in its entirety and replaced with Schedule "B" as attached.
2. This bylaw may be cited as "Sewer Rates and Regulations Amendment Bylaw No. 1479, 2022".

**READ** a first time this 11<sup>th</sup> day of April, 2022.

**READ** a second time this 11<sup>th</sup> day of April, 2022.

**READ** a third time this 11<sup>th</sup> day of April, 2022.

**ADOPTED** this 25<sup>th</sup> day of April, 2022.

I hereby certify the foregoing to be  
a true and correct copy of District of  
Mackenzie Bylaw No. 1479 cited as  
"Sewer Rates and Regulations  
Amendment Bylaw No. 1479, 2022".

  
Mayor

\_\_\_\_\_  
Corporate Officer

  
\_\_\_\_\_  
Corporate Officer

**SCHEDULE "B"**

To the "Sewer Rates and Regulations Bylaw No. 1479, 2022" of the District of Mackenzie.

SEWER USER RATES FOR WATER METERED PREMISES

Minimum charge	\$ 49.34
Usage in excess of 13,000 gallons	\$ 3.80 per 1,000 gallons
or 2,083 ft3	\$23.72 per 1,000 ft3
or 5.91 m3	\$ 0.83 per 1 m3

The above rates are due and payable on a bi-monthly basis.

OTHER SEWER RELATED SERVICE FEES

LAGOON DUMPING

Within business hours	\$ 90.00/load
Outside of business hours	\$150.00/load

CUSTOM WORKS

Except otherwise stated below, the following sewer related services are charged at an at-cost plus administration custom works rate as described in the District of Mackenzie *General Rates and Fees Bylaw*.

Good Neighbour Sewer Calls	
Commercial	At-Cost + Administration Fee
Residential	Free of Charge

The above rates are due and payable on a monthly basis.

**DISTRICT OF MACKENZIE**

**Bylaw No. 1496**

A bylaw to amend "Sewer Rates and Regulations Bylaw No. 1467, 2022."

---

**WHEREAS** the Council of the District of Mackenzie deems it prudent and desirable to amend its Sewer Rates and Regulations Bylaw;

**NOW THEREFORE** Council of the District of Mackenzie, in open meeting, hereby enacts as follows:

1. That "Sewer Rates and Regulations Bylaw No. 1467, 2022" is hereby amended as follows:

(a) By adding the following wording to Section 2.:

"Greenhouse" means an enclosed structure used for the cultivation or protection of tender plants for the purpose of re-sale.

(b) By adding the following wording to Section 11. USER RATES:

(f) Places of worship and not-for-profit agencies who are the registered owners of a property that accesses utility services will be provided a 100% exemption from user rates as set out in Schedule "B".

(c) That Schedule "A" of the "Sewer Rates and Regulations Bylaw No. 1467, 2022" is hereby deleted in its entirety and replaced with Schedule "A" as attached.

(d) That Schedule "B" of the "Sewer Rates and Regulations Bylaw No. 1467, 2022" is hereby deleted in its entirety and replaced with Schedule "B" as attached.

2. This bylaw may be cited as "Sewer Rates and Regulations Amendment Bylaw No. 1496, 2023".

**READ** a first time this 27<sup>th</sup> day of March, 2023.

**READ** a second time this 27<sup>th</sup> day of March, 2023.

**READ** a third time this 27<sup>th</sup> day of March, 2023.

**ADOPTED** this 11<sup>th</sup> day of April, 2023.

I hereby certify the foregoing  
to be a true and correct copy of  
District of Mackenzie Bylaw  
No. 1496 cited as "Sewer Rates  
and Regulations Amendment Bylaw No.  
1496, 2023".

  
Mayor

\_\_\_\_\_  
Corporate Officer

  
\_\_\_\_\_  
Corporate Officer

**SCHEDULE "A"**

To the "Sewer Rates and Regulations Amendment Bylaw No. 1496, 2023"  
of the District of Mackenzie.

**FLAT RATE USER RATES**

<u>Classification No</u>	<u>Classification</u>	<u>Rates</u>
One (1)	Single Family Dwelling	\$266.55 per year
Two (2)	Two Family Dwelling	\$533.11 per year
Three (3)	Multi-Family Dwelling Row Housing - Per unit	\$ 22.21 per month
Four (4)	Trailer Park Per trailer	\$ 22.21 per month
Five (5)	Schools - Per Room	\$ 15.03 per month

## SCHEDULE "B"

To the "Sewer Rates and Regulations Amendment Bylaw No. 1496, 2023"  
of the District of Mackenzie.

### SEWER USER RATES FOR WATER METERED PREMISES

Minimum charge	\$ 52.79
Usage in excess of 13,000 gallons or 2,083 ft <sup>3</sup> or 5.91 m <sup>3</sup>	\$ 4.07 per 1,000 gallons \$25.38 per 1,000 ft <sup>3</sup> \$ 0.89 per 1 m <sup>3</sup>

Commercial business with a greenhouse will be charged the minimum charge plus 10% of the excess water usage for the months of May up to and including August.

The above rates are due and payable on a bi-monthly basis.

### OTHER SEWER RELATED SERVICE FEES

## LAGOON DUMPING

Within business hours	\$ 90.00/load
Outside of business hours	\$150.00/load

## CUSTOM WORKS

Except otherwise stated below, the following sewer related services are charged at an at-cost plus administration custom works rate as described in the District of Mackenzie *General Rates and Fees Bylaw*.

Good Neighbour Sewer Calls	
Commercial	At-Cost + Administration Fee
Residential	Free of Charge

The above rates are due and payable on a monthly basis.

**DISTRICT OF MACKENZIE**

**Bylaw No. 1513**

A bylaw to amend "Sewer Rates and Regulations Bylaw No. 1467, 2022."

\_\_\_\_\_

**WHEREAS** the Council of the District of Mackenzie deems it prudent and desirable to amend its Sewer Rates and Regulations Bylaw;

**NOW THEREFORE** Council of the District of Mackenzie, in open meeting, hereby enacts as follows:

- 1. That "Sewer Rates and Regulations Bylaw No. 1467, 2022" is hereby amended as follows:
  - (a) That Schedule "A" of the "Sewer Rates and Regulations Bylaw No. 1467, 2022" is hereby deleted in its entirety and replaced with Schedule "A" as attached.
  - (b) That Schedule "B" of the "Sewer Rates and Regulations Bylaw No. 1467, 2022" is hereby deleted in its entirety and replaced with Schedule "B" as attached.
- 2. This bylaw may be cited as "Sewer Rates and Regulations Amendment Bylaw No. 1513, 2024".

**READ** a first time this 22<sup>nd</sup> day of January, 2024.

**READ** a second time this 22<sup>nd</sup> day of January, 2024.

**READ** a third time this 22<sup>nd</sup> day of January, 2024.

**ADOPTED** this 12<sup>th</sup> day of February, 2024.

I hereby certify the foregoing  
to be a true and correct copy of  
District of Mackenzie Bylaw  
No. 1513 cited as "Sewer Rates  
and Regulations Amendment Bylaw No.  
1513, 2024".

\_\_\_\_\_  
Mayor

\_\_\_\_\_  
Corporate Officer

\_\_\_\_\_  
Corporate Officer

**SCHEDULE "A"**

To the "Sewer Rates and Regulations Amendment Bylaw No. 1513, 2024"  
of the District of Mackenzie.

**FLAT RATE USER RATES**

<u>Classification No</u>	<u>Classification</u>	<u>Rates</u>
One (1)	Single Family Dwelling	\$290.54 per year
Two (2)	Two Family Dwelling	\$581.09 per year
Three (3)	Multi-Family Dwelling Row Housing - Per unit	\$ 24.21 per month
Four (4)	Trailer Park Per trailer	\$ 24.21 per month
Five (5)	Schools - Per Room	\$ 16.38 per month

**SCHEDULE "B"**

To the "Sewer Rates and Regulations Amendment Bylaw No. 1513, 2024"  
of the District of Mackenzie.

**SEWER USER RATES FOR WATER METERED PREMISES**

Minimum charge	\$ 57.54
Usage in excess of 13,000 gallons	\$ 4.44 per 1,000 gallons
or 2,083 ft <sup>3</sup>	\$27.66 per 1,000 ft <sup>3</sup>
or 5.91 m <sup>3</sup>	\$ 0.97 per 1 m <sup>3</sup>

Commercial business with a greenhouse will be charged the minimum charge plus 10% of the excess water usage for the months of May up to and including August.

The above rates are due and payable on a bi-monthly basis.

**OTHER SEWER RELATED SERVICE FEES**

**LAGOON DUMPING**

Within business hours	\$ 98.10/load
Outside of business hours	\$163.50/load

**CUSTOM WORKS**

Except otherwise stated below, the following sewer related services are charged at an at-cost plus administration custom works rate as described in the District of Mackenzie *General Rates and Fees Bylaw*.

Good Neighbour Sewer Calls	
Commercial	At-Cost + Administration Fee
Residential	Free of Charge

The above rates are due and payable on a monthly basis.