

## **COUNCIL REPORT**

**To:** Mayor and Council

**From:** Finance

Date: January 5, 2024

**Subject:** 2024 Water, Sewer and Garbage Proposed Rates

#### **RECOMMENDATION:**

THAT Council directs staff on the proposed 2024 bylaw rate increases for water, sewer and garbage services.

#### **BACKGROUND:**

Utility services provided by the District of Mackenzie include water, sewer and garbage. These services are intended to be self-funded, meaning the full cost of the programs is funded by user fees, including the costs related to managing the life cycle of capital assets. User fees are adjusted annually to offset any changes in the cost to deliver the service.

As the community ages, operations are seeing more deficiencies in infrastructure and the need for replacement. It is important that funds are set aside to ensure they are available when it is time to replace aging infrastructure. Due to staff capacity and turnover, staff have been working with consultants to assess our current water and sewer systems and create an operational and capital workplan to ensure that our critical infrastructure is operating at optimal capacity and proper maintenance is being performed to ensure the assets are reaching their life expectancy.

Staff have reviewed the water, sewer and garbage program costs and are providing the following rate increase scenarios:



#### **WATER**

# **RESIDENTIAL CUSTOMERS**

|               |                 | 2024 Proposed |                          |
|---------------|-----------------|---------------|--------------------------|
| Rate Increase | 2023 Bylaw Rate | Bylaw Rate    | Change                   |
| 7%            | \$408.13        | \$436.70      | \$28.57/yr or \$2.38/mth |
| 8%            | \$408.13        | \$440.78      | \$32.65/yr or \$2.72/mth |
| 9%            | \$408.13        | \$444.86      | \$36.73/yr or \$3.06/mth |

# **COMMERCIAL CUSTOMERS**

| Rate Increase | 2023 Bylaw Rate<br>(minimum charge<br>bi-monthly) | 2024 Proposed Bylaw Rate (minimum charge bi-monthly) | Change                        |
|---------------|---|--|-------------------------------|
| 7%            | \$60.93   | \$65.20  | \$25.62/yr or \$4.27/bi-mthly |
| 8%            | \$60.93   | \$65.80  | \$29.22/yr or \$4.87/bi-mthly |
| 9%            | \$60.93   | \$66.41  | \$32.88/yr or \$5.48/bi-mthly |

The increase to water rates covers all necessary operational costs and an annual transfer to water reserve for current and future capital projects. Interest earned through investments are included in the below values.

|               |                      | 2024 Proposed      |          |
|---------------|----------------------|--------------------|----------|
|               | 2023 Annual Transfer | Annual Transfer to |          |
| Rate Increase | to Reserves          | Reserves           | Change   |
| 7%            | \$252,371            | \$252,371          | \$0      |
| 8%            | \$252,371            | \$259,375          | \$7,004  |
| 9%            | \$252,371            | \$266,379          | \$14,008 |

The 7% rate increase does not allow for any additional funds to be allocated to reserves. The additional revenue will cover the increase in operational costs.



#### **SEWER**

# **RESIDENTIAL CUSTOMERS**

| Rate Increase | 2023 Bylaw Rate | 2024 Proposed<br>Bylaw Rate | Change                   |
|---------------|-----------------|-----------------------------|--------------------------|
| 7%            | \$266.55        | \$285.21                    | \$18.66/yr or \$1.55/mth |
| 8%            | \$266.55        | \$287.87                    | \$21.32/yr or \$1.78/mth |
| 9%            | \$266.55        | \$290.54                    | \$23.99/yr or \$2.00/mth |

# **COMMERCIAL CUSTOMERS**

| Rate Increase | 2023 Bylaw Rate<br>(minimum charge<br>bi-monthly) | 2024 Proposed Bylaw Rate (minimum charge bi-monthly) | Change                        |
|---------------|---|--|-------------------------------|
| 7%            | \$52.79   | \$56.49  | \$22.20/yr or \$3.70/bi-mthly |
| 8%            | \$52.79   | \$57.01  | \$25.32/yr or \$4.22/bi-mthly |
| 9%            | \$52.79   | \$57.54  | \$28.50/yr or \$4.75/bi-mthly |

The increase to sewer rates covers all necessary operational costs and an annual transfer to sewer reserve for current and future capital projects. Interest earned through investments are included in the below values.

|               |                      | 2024 Proposed      |          |
|---------------|----------------------|--------------------|----------|
|               | 2023 Annual Transfer | Annual Transfer to |          |
| Rate Increase | to Reserves          | Reserves           | Change   |
| 7%            | \$218,416            | \$240,000          | \$21,584 |
| 8%            | \$218,416            | \$244,736          | \$26,320 |
| 9%            | \$218,416            | \$249,472          | \$31,056 |



# **GARBAGE**

# RESIDENTIAL CUSTOMERS – WEEKLY SERVICE

| Rate Increase | 2023 Bylaw Rate<br>(per month) | 2024 Proposed<br>Bylaw Rate<br>(per month) | Change                   |
|---------------|--------------------------------|--|--------------------------|
| 6.5%          | \$15.63                        | \$16.65                                    | \$12.24/yr or \$1.02/mth |
| 7%            | \$15.63                        | \$16.72                                    | \$13.08/yr or \$1.09/mth |
| 8%            | \$15.63                        | \$16.88                                    | \$15.00/yr or \$1.25/mth |

# RESIDENTIAL CUSTOMERS - BI-WEEKLY SERVICE

| Rate Increase | 2023 Bylaw Rate<br>(per month) | 2024 Proposed<br>Bylaw Rate<br>(per month) | Change                   |
|---------------|--------------------------------|--|--------------------------|
| 6.5%          | \$13.24                        | \$14.10                                    | \$10.32/yr or \$0.86/mth |
| 7%            | \$13.24                        | \$14.17                                    | \$11.16/yr or \$0.93/mth |
| 8%            | \$13.24                        | \$14.30                                    | \$12.72/yr or \$1.06/mth |

The increase to residential garbage rates covers all necessary operational costs and an annual transfer to the vehicle and equipment replacement reserve for the residential garbage truck and garbage bin replacements.

|               |                      | 2024 Proposed      |          |
|---------------|----------------------|--------------------|----------|
|               | 2023 Annual Transfer | Annual Transfer to |          |
| Rate Increase | to Reserves          | Reserves           | Change   |
| 6.5%          | \$86,281             | \$100,536          | \$14,255 |
| 7%            | \$86,281             | \$101,672          | \$15,391 |
| 8%            | \$86,281             | \$103,944          | \$17,663 |



# **COMMERCIAL CUSTOMERS**

2-yard bin 1 pickup/week

|               |                 | 2024 Proposed |                                |
|---------------|-----------------|---------------|--------------------------------|
|               | 2023 Bylaw Rate | Bylaw Rate    |                                |
| Rate Increase | (bi-monthly)    | (bi-monthly)  | Change                         |
| 7%            | \$181.90        | \$194.63      | \$76.38/yr or \$12.73/bi-mthly |
| 8%            | \$181.90        | \$196.45      | \$87.30/yr or \$14.55/bi-mthly |
| 9%            | \$181.90        | \$198.27      | \$98.22/yr or \$16.37/bi-mthly |
|               |                 |               |                                |

3-yard bin 1 pickup/week

| - /           | ·  - /          |               |                                 |
|---------------|-----------------|---------------|---------------------------------|
|               |                 | 2024 Proposed |                                 |
|               | 2023 Bylaw Rate | Bylaw Rate    |                                 |
| Rate Increase | (bi-monthly)    | (bi-monthly)  | Change                          |
| 7%            | \$229.96        | \$246.06      | \$96.60/yr or \$16.10/bi-mthly  |
| 8%            | \$229.96        | \$248.36      | \$110.40/yr or \$18.40/bi-mthly |
| 9%            | \$229.96        | \$250.66      | \$124.20/yr or \$20.70/bi-mthly |
|               |                 |               |                                 |

4-yard bin 1 pickup/week

|               |                 | 2024 Proposed |                                 |
|---------------|-----------------|---------------|---------------------------------|
|               | 2023 Bylaw Rate | Bylaw Rate    |                                 |
| Rate Increase | (bi-monthly)    | (bi-monthly)  | Change                          |
| 7%            | \$278.04        | \$297.50      | \$116.76/yr or \$19.46/bi-mthly |
| 8%            | \$278.04        | \$300.28      | \$133.44/yr or \$22.24/bi-mthly |
| 9%            | \$278.04        | \$303.06      | \$150.12/yr or \$25.02/bi-mthly |

The increase to commercial garbage rates covers all necessary operational costs and an annual transfer to the vehicle and equipment replacement reserve for the commercial garbage truck replacement.

|               |                      | 2024 Proposed      |         |
|---------------|----------------------|--------------------|---------|
|               | 2023 Annual Transfer | Annual Transfer to |         |
| Rate Increase | to Reserves          | Reserves           | Change  |
| 7%            | \$25,218             | \$25,715           | \$497   |
| 8%            | \$25,218             | \$27,964           | \$2,746 |
| 9%            | \$25,218             | \$30,212           | \$4,994 |



Below is the overall increase scenarios and impact on residents and commercial customers for water, sewer and garbage:

# **Residential Customers**

# 7% Annual Increase (6.5% increase for garbage)

| Water billing increase                    | \$28.57 |
|---|---------|
| Sewer billing increase                    | \$18.66 |
| Garbage billing increase (weekly service) | \$12.24 |

Overall annual increase of \$59.47 or \$4.95/month

# 8% Annual Increase (7% increase for garbage)

| Water billing increase                    | \$32.65 |
|---|---------|
| Sewer billing increase                    | \$21.32 |
| Garbage billing increase (weekly service) | \$13.08 |

Overall annual increase of \$67.05 or \$5.58/month

# **9% Annual Increase** (8% increase for garbage)

| Water billing increase                    | \$36.73 |
|---|---------|
| Sewer billing increase                    | \$23.99 |
| Garbage billing increase (weekly service) | \$15.00 |

Overall annual increase of \$75.72 or \$6.31/month

# **Commercial Customers**

#### 7% Annual Increase

| Water billing increase (minimum charges)    | \$25.62 |
|---|---------|
| Sewer billing increase (minimum charges)    | \$22.20 |
| Garbage billing increase (2yrd bin 1 pickup | \$76.38 |
| ner week)                                   |         |

Overall annual increase of \$124.20 or \$20.70/bi-monthly

<sup>\*</sup>bi-weekly garbage service would see an increase of \$57.55 or \$4.79/month

<sup>\*</sup>bi-weekly garbage service would see an increase of \$65.13 or \$5.42/month

<sup>\*</sup>bi-weekly garbage service would see an increase of \$73.44 or \$6.12/month

<sup>\*3</sup>yrd bin, 1 pickup/week customers would see an increase of \$144.42 or \$24.07 bi-monthly

<sup>\*4</sup>yrd bin, 1 pickup/week customers would see an increase of \$164.58 or \$27.43 bi-monthly



#### 8% Annual Increase

Water billing increase (minimum charges) \$29.22 Sewer billing increase (minimum charges) \$25.32 Garbage billing increase (2yrd bin 1 pickup \$87.30 per week)

Overall annual increase of \$141.84 or \$23.64/bi-monthly

#### 9% Annual Increase

Water billing increase (minimum charges) \$32.88 Sewer billing increase (minimum charges) \$28.50 Garbage billing increase (2yrd bin 1 pickup \$98.22 per week)

Overall annual increase of \$159.60 or \$26.60/bi-monthly

#### **NEXT STEPS:**

A report, along with the corresponding bylaws, will be brought to a future council meeting for the first three reading, and subsequent adoption, based on Council's decision.

#### **BUDGETARY IMPACT:**

Proposed budgetary considerations and revenue increases are noted in the report above.

## **COUNCIL PRIORITIES:**

#### **Strong Governance and Finances**

 As the municipality's elected governing body, we serve all residents and businesses in the community. We engage residents and stakeholders on important issues and make our decisions through open and transparent processes. We are careful in our use of resources, mindful of the need to maintain programs and services, while also meeting the community's infrastructure needs.

<sup>\*3</sup>yrd bin, 1 pickup/week customers would see an increase of \$164.94 or \$27.49 bi-monthly

<sup>\*4</sup>yrd bin, 1 pickup/week customers would see an increase of \$187.98 or \$31.33 bi-monthly

<sup>\*3</sup>yrd bin, 1 pickup/week customers would see an increase of \$185.58 or \$30.93 bi-monthly

<sup>\*4</sup>yrd bin, 1 pickup/week customers would see an increase of \$211.50 or \$35.25 bi-monthly



# **RESPECTFULLY SUBMITTED:**

Kerri Borne, Chief Financial Officer

**Reviewed By:** Corporate Services

**Approved By:** Chief Administrative Officer