

Order No. 44/23

**MUNICIPALITY OF ROBLIN
ROBLIN WATER AND WASTEWATER UTILITY
FINAL WATER AND WASTEWATER RATES**

April 12, 2023

**BEFORE: Shawn McCutcheon, Panel Chair
Marilyn Kapitany, B.Sc. (Hon), M. Sc., Panel Member**

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1.0 Executive Summary

By this Order, the Manitoba Public Utilities Board (Board) confirms as final interim water and wastewater rates for the Municipality of Roblin (Municipality), Roblin Water and Wastewater Utility (Utility).

Board Order No. 126/21 previously established the water and wastewater rates on an interim *ex parte* basis.

The final rates are below:

	Jan 1, 2022	Jan 1, 2023	Jan 1, 2024	Jan 1, 2025	Jan 1, 2026
Quarterly Service Charge	\$ 22.10	\$ 23.63	\$ 25.16	\$ 26.69	\$ 28.21
Water first 115 cm (Domestic)	\$ 2.23	\$ 2.29	\$ 2.35	\$ 2.41	\$ 2.47
Water next 1,000 cm (Intermediate)	\$ 2.00	\$ 2.12	\$ 2.24	\$ 2.36	
Water over 1,115 cm (Wholesale)	\$ 1.82	\$ 1.98	\$ 2.14	\$ 2.30	
Wastewater (per cubic meter)	\$ 1.08	\$ 1.12	\$ 1.16	\$ 1.20	\$ 1.23
Minimum Quarterly Charge*	\$ 71.75	\$ 74.78	\$ 77.81	\$ 80.84	\$ 83.71
Wastewater Only Customers**	\$ 65.30	\$ 68.43	\$ 71.56	\$ 74.69	\$ 77.41
Bulk Water (per cubic meter)	\$ 4.10	\$ 4.10	\$ 4.10	\$ 4.10	\$ 4.10
Septic Truck Lagoon Tipping Fee (per gallon)	\$ 0.02	\$ 0.02	\$ 0.02	\$ 0.02	\$ 0.02

*Based on 15 cubic meters

**Based on 40 cubic meters plus the quarterly customer service charge

Details of other rates can be found in Schedule A.

The reasons for the Board's decisions are under Board Findings.

2.0 Background

The Roblin Utility provides water and wastewater services to 836 metered customers and one wastewater only unmetered customer.

The Utility has a three-step water rate and a single step wastewater rate.

Prior to the interim *ex parte* rates which came into effect January 1, 2022, approved in Board Order No. 126/21, rates were last approved in Board Order No. 129/08.

Water Supply/Distribution

The water distribution system was installed in 1959. Approximately 50% of the water lines have been replaced and the Town has developed a plan to replace the balance of lines in 10 years.

The Water Treatment Plant was upgraded in 2013 at a cost of \$5.1 million and approximately 66% of the water meters were replaced in 2015 and 2016.

Wastewater Collection and Treatment

The wastewater collection system was also installed in 1959. The wastewater lines are monitored and lines are replaced in priority.

The wastewater treatment system includes a 4 cell lagoon system with two primary and two secondary cells. Discharge from the secondary cells is made to an engineered 4-cell wetland and to a spray irrigation system.

3.0 Board Methodology

Review Process

When reviewing an application, the Board has at its disposal two approaches, a paper review process or a public hearing. After the publication of the Notice of Application, the Board considers the application and responses, if any, and determines which method of review is most appropriate. Whenever reasonable, the Board can review the application using a paper review process, which saves the cost of a public hearing.

Where there is an urgent need for initial or revised rates and the Board determines it to be in the best interest of all parties, the Board may establish interim *ex parte* rates.

Interim *ex parte* Approval

Interim *ex parte* rates are typically approved as applied for and are then subject to a standard Board review process, including a Public Notice of Application, before being confirmed as final by Board Order.

Since this process allows a municipality to charge ratepayers revised rates in advance of the Board's comprehensive review, it is reserved for instances where a municipality can show a compelling argument to allow it.

Contingency Allowance and Utility Reserves

The Board's Water and Wastewater Rate Application Guidelines recommend an annual contingency allowance equal to 10% of the variable operating costs.

Working Capital

Board Order No. 93/09 established utilities should maintain a minimum working capital surplus, in an amount equal to 20% of annual expenses. The working capital surplus is the Utility fund balance, excluding any capital-related items plus Utility reserves.

Operating Deficits

By law, Manitoba utilities are not allowed to incur deficits. In the event that a deficit does occur, the Utility is required by *The Municipal Act* to obtain Board approval for both the deficit and recovery methodology. The Board is therefore duty bound to approve reasonable rates based on reasonable expense projections.

Cost Allocation Methodology

The Board requires all municipalities to review the costs shared between the general operations of the Municipality and the Utility, and to allocate appropriate and reasonable costs to the Utility, based on a policy known as a Cost Allocation Methodology. This policy must be submitted to the Board for approval and cannot be changed without approval by the Board. The Board's requirements regarding cost allocation methodologies can be found in Board Order No. 93/09.

Unaccounted for Water

Water losses may be caused by such events as distribution line losses, service leaks, water used for fire fighting or line flushing, and under-registration of water meters. The Board Guidelines require utilities to compare the volume of water produced or purchased against the volume of water sold, to determine the percentage of unaccounted for water. Unaccounted for water volumes of approximately 10% are considered industry standard.

The Board expects any utility experiencing a greater volume of unaccounted for water to provide an explanation and plan to address the water losses.

4.0 Application

On October 21, 2021, the Board received an application for revised water and wastewater rates for the Utility, and requested the Board approve the rates effective January 1, 2022 on an interim, *ex parte* basis. The application included a rate study prepared by the Municipality's consultant and By-law No. 8-21, having had first reading August 24, 2021.

The Municipality also applied to the Board for approval of seven years of utility deficits occurring between 2011 and 2018, requesting recovery by way of a utility rate rider of \$0.58 per cubic meter over a period of seven years.

The Utility's application proposed to phase out the three-step water rate by January 1, 2026.

The Board issued Board Order No. 126/21 granting interim *ex parte* approval of rates. The Board also granted approval of the operating deficits and recovery rate rider as requested.

The Board issued a Public Notice of Application with respect to the interim rate increases and deficit recovery on November 17, 2021 allowing for stakeholder questions or comments on or before December 17, 2021. No responses were received.

The rates were calculated using revenue requirement projections and inflation of 2%.

	Rate Year 1	Rate Year 2	Rate Year 3	Rate Year 4	Rate Year 5
General					
Administration	82,605	84,257	85,942	87,661	89,414
Billing and collection	3,200	3,200	3,200	3,200	3,200
1% surcharge	7,832	7,832	7,832	7,832	7,832
Total general expenses	93,637	95,289	96,974	98,693	100,446
Penalties	3,500	3,500	3,500	3,500	3,500
Other income	2,500	2,500	2,500	2,500	2,500
Total general revenue	6,000	6,000	6,000	6,000	6,000
Net revenue requirement - general	87,637	89,289	90,974	92,693	94,446
Water					
Purification and treatment	153,510	156,580	159,712	162,906	166,164
Transmission and distribution	21,420	21,848	22,285	22,731	23,186
Service of supply	129,285	131,871	134,508	137,198	139,942
Amortization - Water Production	128,809	128,809	128,809	128,809	128,809
Amortization - Water Distribution	154,099	142,915	137,210	117,024	109,748
Interest on long term debt	45,124	39,583	35,000	30,535	25,903
Reserves					15,000
Contingency					28,622
Total water expenses	632,247	621,606	617,524	599,203	637,374
Bulk water fees	20,546	20,708	20,870	21,571	22,272
Hydrant rentals	20,800	20,800	20,800	20,800	20,800
Amortization of capital grants	107,875	107,875	107,875	107,875	107,875
Taxation revenues	154,071	154,071	154,071	154,071	154,071
Other revenue					
Total water revenue	303,292	303,454	303,616	304,317	305,018
Net revenue requirement - water	328,954	318,152	313,908	294,886	332,356
Wastewater					
Collection system costs	58,293	59,459	60,648	61,861	63,098
Treatment and disposal cost	15,198	15,502	15,812	16,128	16,451
Lift station costs	26,061	26,582	27,114	27,656	28,209
Amortization	42,483	44,483	44,237	43,678	42,128
Interest on long term debt	1,672	279	-	-	-
Reserves	-	-	-	-	15,000
Contingency					10,376
Total wastewater expenses	143,707	146,305	147,811	149,323	175,262
Lagoon tipping fees	4,000	4,000	4,000	4,000	4,000
Amortization of capital grants	5,061	5,061	5,061	5,061	5,061
Total wastewater revenue	9,061	9,061	9,061	9,061	9,061
Net revenue requirement - wastewater	134,646	137,244	138,750	140,262	166,201

The Municipality's consultant calculated the indicated rates for 2026, the final rate year projected, and then calculated a stable and predictable rate change year over year.

Contingency Allowance and Utility Reserves

The Municipality has included in the 2026 projections a contingency allowance of 10% of net rate requirements, less amortization expenses. This equates to \$28,622 for water and \$10,376 for wastewater. There is a provision for a \$30,000 per year transfer to Utility Reserve, split equally between water and wastewater.

Working Capital

As per the 2021 audited financial statements, the working capital surplus at December 31, 2021 was:

	2021
Accumulated Fund Surplus	\$5,336,027
Deduct tangible capital assets	(\$6,939,567)
Add long term debt	\$1,230,733
Add utility reserves	\$114,708
Equals Working Capital Surplus/Deficit	(\$258,099)
Operating costs	\$808,746
20% of operating costs (target)	\$161,749

Operating Deficits

The Municipality's application included a request that the Board grant approval of actual operating deficits as shown below, to be recovered by a utility rate rider for a period of seven years:

2011	\$68,568
2012	\$47,496
2013	\$70,256
2014	\$112,737
2015	\$82,950
2017	\$79,342
2018	\$84,020
Total	\$545,369

The Utility's working capital position is in a deficit position, and is insufficient to provide for the recovery of the deficits. Board Order No. 126/21 granted approval of the deficits and a rate rider of \$0.58 per cubic meter for a period of seven years, or until fully recovered, whichever comes first.

Cost Allocation Methodology

The Municipality applied for approval of a Cost Allocation Methodology (CAM). The Municipality proposed 10% of general government services less assessment and grants expenses.

Unaccounted for Water

The Utility indicated the 2020 unaccounted for water was 26% of water produced. The Utility noted that amount includes non-metered use for the Public Works Shop, Fire Hall and the Community Centre. Water from the Public Works Shop is used to water flowers and for sewer maintenance.

A water meter will be installed at the Public Works Shop and the Fire Hall, and the General Fund will pay for water used in the future. The Utility has installed Activeflow devices on all water lines that require bleeding in winter to prevent freezing. These devices recirculate water and have helped reduce unaccounted for water.

5.0 Board Findings

The Board has reviewed this application and has chosen a paper review process. The Board finds the revenue projections included in the application to be reasonable. The Board finds the Municipality's request to phase in the rate increases acceptable, due to the Utility's plan to collapse from a three-step water rate to a single step rate by January 1, 2026.

The Board supports the principle of user-pay utility rates. It is only when rates are set on a user pay basis that the correct price signal is sent to ratepayers and allows ratepayers to make decisions about their use of the services.

Appropriate rates allow for the full appreciation of the true value of services provided and enable the Utility to better meet the objectives of *The Sustainable Development Act*.

The Board grants approval of the revised Cost Allocation Methodology, and reminds the Municipality that this methodology must be used consistently in the future. Board approval is required should any further changes be considered.

The Board is concerned with the lengthy history of operating deficits. The increases required can be considered rate shock, something that is common where rate requirements are not addressed for significant periods of time. In the case of the Utility, it had been more than 10 years since the last rate application was submitted. Consumers are generally more tolerant of regular, smaller increases. The Municipality needs to be more diligent in conducting regular reviews of its revenue requirements.

The Board reminds the Municipality regular reviews are important for a financially sound utility and encourages the Municipality to review Board Order Nos. 27/23 and 86/17 for future rate applications. The Orders outline the Simplified Rate Application Process for municipally owned public utilities. If, after its rate review, the Municipality finds it meets the designated criteria for a Simplified Rate Application, it should apply for future rates using the Simplified Rate Application Process.

The Board directs the Municipality to review its water and wastewater rates for adequacy and file a report with the Board, as well as an application for revised rates if required, by no later than June 30, 2026.

6.0 IT IS THEREFORE ORDERED THAT:

1. The water and wastewater rates for the Municipality of Roblin – Roblin Water and Wastewater Utility, as approved on an interim *ex parte* basis in Board Order No 126/21, BE AND ARE HEREBY CONFIRMED AS FINAL.
2. The Cost Allocation Methodology for shared services for the Roblin Water and Wastewater Utility, as submitted by the Municipality of Roblin BE AND IS HEREBY APPROVED.
3. The Municipality of Roblin review the Roblin Water and Wastewater Utility water rates for adequacy and file a report with the Public Utilities Board, as well as an application for revised rates (if applicable), on or before June 30, 2026.

Fees payable upon this Order - \$500.00

Board decisions may be appealed in accordance with the provisions of Section 58 of *The Public Utilities Board Act*, or reviewed in accordance with Section 36 of the Board's Rules of Practice and Procedure. The Board's Rules may be viewed on the Board's website at www.pubmanitoba.ca.

THE PUBLIC UTILITIES BOARD

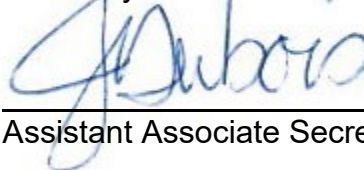
"Shawn McCutcheon"

Panel Chair

"Jennifer Dubois, CPA, CMA"

Assistant Associate Secretary

Certified a true copy of Order No. 44/23
issued by The Public Utilities Board



Assistant Associate Secretary

**MUNICIPALITY OF ROBLIN
SCHEDULE "A" - BY-LAW NO. 8-21
SCHEDULE OF QUARTERLY RATES**

SCHEDULE OF QUARTERLY RATES

January 1, 2022

1. Rates per cubic meters

	Water	Wastewater	Total W & WW
First 115 cubic meters (Domestic)	\$2.23	\$1.08	\$3.31
Next 1,000 cubic meters (Intermediate)	\$2.00	\$1.08	\$3.08
Over 1,115 cubic meters (Wholesale)	\$1.82	\$1.08	\$2.90

Rate Rider per cubic meters of water sold (see Clause 3) \$0.58

2. Minimum Charges per Quarter

Notwithstanding the rates set forth in paragraph 1, all customers will pay the applicable minimum charges per quarter set out below, which includes the water allowance as listed.

a) Water & Wastewater Customers

		Wastewater					Water &	
Meter	Capacity	Included	Customer	Water	Wastewater	Water & Wastewater	Total Quarterly	Total Quarterly
Size	Ratio	Cubic Meters	Service	Commodity	Commodity	Minimum	Rate	Minimum
			Charge	Charge	Charge		Rider	with Rate Rider
5/8 inch	1	15	\$22.10	\$33.45	\$16.20	\$71.75	\$8.70	\$80.45
3/4 inch	2	30	\$22.10	\$66.90	\$32.40	\$121.40	\$17.40	\$138.80
1 inch	4	60	\$22.10	\$133.80	\$64.80	\$220.70	\$34.80	\$255.50
1 1/2 inch	10	150	\$22.10	\$326.45	\$162.00	\$510.55	\$87.00	\$597.55
2 inch	25	375	\$22.10	\$776.45	\$405.00	\$1,203.55	\$217.50	\$1,421.05
3 inch	45	675	\$22.10	\$1,376.45	\$729.00	\$2,127.55	\$391.50	\$2,519.05

b) Water Only Customers

The minimum charge will be the same for each meter size as shown above but the Wastewater Commodity Charge will be excluded.

c) Wastewater Only Customers

The quarterly wastewater only charge is based on average quarterly consumption of 40 cubic meters plus the quarterly customer service charge (40 * \$1.08) + \$22.10 = \$65.30

d) Bulk Water

All water sold in bulk by the Roblin Utility shall be charged at the rate of: \$4.10 per cubic meter. Charges for water sold in bulk are payable at the time of delivery.

e) Septic Truck Lagoon Tipping Fee

The lagoon tipping fee for septic trucks is \$0.02 per gallon. Charges shall be based on septic truck size. Septic haulers must register with the Municipality of Roblin prior to being allowed access to the lagoon and shall maintain a log of lagoon use, including the recording of septic services provided to residents located outside the boundaries of the Municipality of Roblin.

SCHEDULE OF QUARTERLY RATES

January 1, 2023

3. Rates per cubic meters	Total		
	<u>Water</u>	<u>Wastewater</u>	<u>W & WW</u>
First 115 cubic meters (Domestic)	\$2.29	\$1.12	\$3.41
Next 1,000 cubic meters (Intermediate)	\$2.12	\$1.12	\$3.24
Over 1,115 cubic meters (Wholesale)	\$1.98	\$1.12	\$3.10

Rate Rider per cubic meters of water sold (see Clause 3) \$0.58

1. Minimum Charges per Quarter

Notwithstanding the rates set forth in paragraph 1, all customers will pay the applicable minimum charges per quarter set out below, which includes the water allowance as listed.

a) Water & Wastewater Customers

Meter Size	Wastewater Group		Customer Service Charge	Water Commodity Charge	Wastewater Commodity Charge	Water & Wastewater Total Quarterly Rate		Total Quarterly Minimum with Rate Rider
	Capacity Included	Ratio				Water Included	Wastewater Commodity Charge	
5/8 inch	1	15	\$23.63	\$34.35	\$16.80	\$74.78	\$8.70	\$83.48
3/4 inch	2	30	\$23.63	\$68.70	\$33.60	\$125.93	\$17.40	\$143.33
1 inch	4	60	\$23.63	\$137.40	\$67.20	\$228.23	\$34.80	\$263.03
1 1/2 inch	10	150	\$23.63	\$337.55	\$168.00	\$529.18	\$87.00	\$616.18
2 inch	25	375	\$23.63	\$814.55	\$420.00	\$1,258.18	\$217.50	\$1,475.68
3 inch	45	675	\$23.63	\$1,450.55	\$756.00	\$2,230.18	\$391.50	\$2,621.68

b) Water Only Customers

The minimum charge will be the same for each meter size as shown above but the Wastewater Commodity Charge will be excluded.

c) Wastewater Only Customers

The quarterly wastewater only charge is based on average quarterly consumption of 40 cubic meters plus the quarterly customer service charge (40 * \$1.12) + \$23.63 = \$68.43

d) Bulk Water

All water sold in bulk by the Roblin Utility shall be charged at the rate of: \$4.10 per cubic meter. Charges for water sold in bulk are payable at the time of delivery.

e) Septic Truck Lagoon Tipping Fee

The lagoon tipping fee for septic trucks is \$0.02 per gallon. Charges shall be based on septic truck size. Septic haulers must register with the Municipality of Roblin prior to being allowed access to the lagoon and shall maintain a log of lagoon use, including the recording of septic services provided to residents located outside the boundaries of the Municipality of Roblin.

SCHEDULE OF QUARTERLY RATES

January 1, 2024

1. Rates per cubic meters	Total		
	<u>Water</u>	<u>Wastewater</u>	<u>W & WW</u>
First 115 cubic meters (Domestic)	\$2.35	\$1.16	\$3.51
Next 1,000 cubic meters (Intermediate)	\$2.24	\$1.16	\$3.40
Over 1,115 cubic meters (Wholesale)	\$2.14	\$1.16	\$3.30

Rate Rider per cubic meters of water sold (see Clause 3) \$0.58

2. Minimum Charges per Quarter

Notwithstanding the rates set forth in paragraph 1, all customers will pay the applicable minimum charges per quarter set out below, which includes the water allowance as listed.

a) Water & Wastewater Customers

Meter Size	Wastewater Group Capacity Ratio	Water Included Cubic Meters	Customer Service Charge	Water Commodity Charge	Wastewater Commodity Charge	Water & Wastewater Total Quarterly Minimum	Water & Wastewater Rate Rider	Total Quarterly Minimum with Rate Rider
5/8 inch	1	15	\$25.16	\$35.25	\$17.40	\$77.81	\$8.70	\$86.51
3/4 inch	2	30	\$25.16	\$70.50	\$34.80	\$130.46	\$17.40	\$147.86
1 inch	4	60	\$25.16	\$141.00	\$69.60	\$235.76	\$34.80	\$270.56
1 1/2 inch	10	150	\$25.16	\$348.65	\$174.00	\$547.81	\$87.00	\$634.81
2 inch	25	375	\$25.16	\$852.65	\$435.00	\$1,312.81	\$217.50	\$1,530.31
3 inch	45	675	\$25.16	\$1,524.65	\$783.00	\$2,332.81	\$391.50	\$2,724.31

b) Water Only Customers

The minimum charge will be the same for each meter size as shown above but the Wastewater Commodity Charge will be excluded.

c) Wastewater Only Customers

The quarterly wastewater only charge is based on average quarterly consumption of 40 cubic meters plus the quarterly customer service charge (40 * \$1.16) + \$25.16 = \$71.56

d) Bulk Water

All water sold in bulk by the Roblin Utility shall be charged at the rate of: \$4.10 per cubic meter. Charges for water sold in bulk are payable at the time of delivery.

e) Septic Truck Lagoon Tipping Fee

The lagoon tipping fee for septic trucks is \$0.02 per gallon. Charges shall be based on septic truck size. Septic haulers must register with the Municipality of Roblin prior to being allowed access to the lagoon and shall maintain a log of lagoon use, including the recording of septic services provided to residents located outside the boundaries of the Municipality of Roblin.

SCHEDULE OF QUARTERLY RATES

January 1, 2025

1. Rates per cubic meters	Total		
	<u>Water</u>	<u>Wastewater</u>	<u>W & WW</u>
First 115 cubic meters (Domestic)	\$2.41	\$1.20	\$3.61
Next 1,000 cubic meters (Intermediate)	\$2.36	\$1.20	\$3.56
Over 1,115 cubic meters (Wholesale)	\$2.30	\$1.20	\$3.50

Rate Rider per cubic meters of water sold (see Clause 3) \$0.58

2. Minimum Charges per Quarter

Notwithstanding the rates set forth in paragraph 1, all customers will pay the applicable minimum charges per quarter set out below, which includes the water allowance as listed.

a) Water & Wastewater Customers

Meter Size	Wastewater Group Capacity Ratio	Water Included Cubic Meters	Customer Service Charge	Water Commodity Charge	Wastewater Commodity Charge	Water & Wastewater		Total Quarterly Minimum with Rate Rider
						Water & Wastewater Total Quarterly Minimum	Rate Rider	
5/8 inch	1	15	\$26.69	\$36.15	\$18.00	\$80.84	\$8.70	\$89.54
3/4 inch	2	30	\$26.69	\$72.30	\$36.00	\$134.99	\$17.40	\$152.39

1 inch	4	60	\$26.69	\$144.60	\$72.00	\$243.29	\$34.80	\$278.09
1 1/2 inch	10	150	\$26.69	\$359.75	\$180.00	\$566.44	\$87.00	\$653.44
2 inch	25	375	\$26.69	\$890.75	\$450.00	\$1,367.44	\$217.50	\$1,584.94
3 inch	45	675	\$26.69	\$1,598.75	\$810.00	\$2,435.44	\$391.50	\$2,826.94

b) Water Only Customers

The minimum charge will be the same for each meter size as shown above but the Wastewater Commodity Charge will be excluded.

c) Wastewater Only Customers

The quarterly wastewater only charge is based on average quarterly consumption of 40 cubic meters plus the quarterly customer service charge (40 * \$1.20) + \$26.69 = \$74.69

d) Bulk Water

All water sold in bulk by the Roblin Utility shall be charged at the rate of: \$4.10 per cubic meter. Charges for water sold in bulk are payable at the time of delivery.

e) Septic Truck Lagoon Tipping Fee

The lagoon tipping fee for septic trucks is \$0.02 per gallon. Charges shall be based on septic truck size. Septic haulers must register with the Municipality of Roblin prior to being allowed access to the lagoon and shall maintain a log of lagoon use, including the recording of septic services provided to residents located outside the boundaries of the Municipality of Roblin.

SCHEDULE OF QUARTERLY RATES

January 1, 2026

1. Rates per cubic meters			Total
	<u>Water</u>	<u>Wastewater</u>	<u>W & WW</u>
Rates per cubic meters/quarter	\$2.47	\$1.23	\$3.70

Rate Rider per cubic meters of water sold (see Clause 3) \$0.58

2. Minimum Charges per Quarter

Notwithstanding the rates set forth in paragraph 1, all customers will pay the applicable minimum charges per quarter set out below, which includes the water allowance as listed.

a) Water & Wastewater Customers

Meter Size	Group Capacity Ratio	Water Included Cubic Meters	Customer Service Charge	Water Commodity Charge	Wastewater Commodity Charge	Water & Wastewater		Total Quarterly Minimum with Rate Rider
						Water & Wastewater Total Quarterly Minimum	Rate Rider	
5/8 inch	1	15	\$28.21	\$37.05	\$18.45	\$83.71	\$8.70	\$92.41
3/4 inch	2	30	\$28.21	\$74.10	\$36.90	\$139.21	\$17.40	\$156.61
1 inch	4	60	\$28.21	\$148.20	\$73.80	\$250.21	\$34.80	\$285.01
1 1/2 inch	10	150	\$28.21	\$370.50	\$184.50	\$583.21	\$87.00	\$670.21
2 inch	25	375	\$28.21	\$926.25	\$461.25	\$1,415.71	\$217.50	\$1,633.21
3 inch	45	675	\$28.21	\$1,667.25	\$830.25	\$2,525.71	\$391.50	\$2,917.21

b) Water Only Customers

The minimum charge will be the same for each meter size as shown above but the Wastewater Commodity Charge will be excluded.

c) Wastewater Only Customers

The quarterly wastewater only charge is based on average quarterly consumption of 40 cubic meters plus the quarterly customer service charge (40 * \$1.23) + \$28.21 = \$77.41

d) Bulk Water

All water sold in bulk by the Roblin Utility shall be charged at the rate of: \$4.20 per cubic meter. Charges for water sold in bulk are payable at the time of delivery.

e) Septic Truck Lagoon Tipping Fee

The lagoon tipping fee for septic trucks is \$0.02 per gallon. Charges shall be based on septic truck size. Septic haulers must register with the Municipality of Roblin prior to being allowed access to the lagoon and shall maintain a log of lagoon use, including

the recording of septic services provided to residents located outside the boundaries of the Municipality of Roblin.

The following clauses take effect January 1, 2022:

3. Deficit Rate Rider

Deficit Rate Rider commencing January 1, 2022 for 2011 to 2015 and 2017 to 2018 audited deficits is calculated based on a 7 year recovery period as follows:

2011 actual audited deficit	\$68,568.
2012 actual audited deficit	\$47,496.
2013 actual audited deficit	\$70,256.
2014 actual audited deficit	\$112,737.
2015 actual audited deficit	\$82,950.
2017 actual audited deficit	\$79,342.
2018 actual audited deficit	<u>\$84,020.</u>
Total to recover	<u>\$545,369.</u>

Divided by water volume sold 134,590 cubic meters

Deficit Rate Rider, per cubic meter over 7 years: \$0.58 per cubic meter for 2022 to 2028, inclusive.

4. Service to Customers Outside Utility's Limits

The Council of the Municipality of Roblin may sign Agreements with customers for the provision of water and wastewater services to properties located outside the boundaries of Roblin Utility. Such Agreements shall provide for payment of the appropriate rates set out in this Schedule, as well as a surcharge, set by Resolution of Council, which shall be equivalent to the frontage levy, general taxes, and special taxes for the Utility purposes in effect at the time or may be in effect from time to time, and which would be levied on the property concerned if it were within Roblin Utility boundaries. In addition, all costs of connecting to the Utility's mains, and installing and maintaining service connections, will be paid by the customer.

5. Billings and Penalties

Accounts shall be billed quarterly based on water used. A late payment penalty charge of 1.25% compounded monthly shall be charged on the dollar amount owing after the billing due date. The due date will be at least fourteen (14) days after the mailing of the bills.

6. Disconnection and Reconnection

The Public Utilities Board has approved the Conditions Precedent to be followed by the Municipality with respect to disconnection of service for non-payment including such matters as notice and the right to appeal such action to The Public Utilities Board. A copy of the conditions precedent is available for inspection at the Municipality's office.

Any service disconnected due to non-payment of account shall not be reconnected until all arrears, penalties and a reconnection fee of \$40.00 have been paid.

7. Multi-Use Customers

If more than one business is carried on in a building, or if a building is used for both business and residential purposes, a separate minimum charge shall be made for each such business or residential premises, if connected to the water system.

8. Liability for Charges

Pursuant to Section 252 (2) of the Municipal Act, the amount of all outstanding charges for water and Wastewater services, including fines and penalties, are a lien and charge upon the land serviced, and may be collected in the same manner in which ordinary taxes upon the land are collectible, and with like remedies

9. Hydrant Charges

The Municipality of Roblin, or any other hydrant owner, will pay to the Roblin Utility a fee of \$200 per hydrant for the purpose of maintaining and repairing all fire hydrants connected to the system which shall include the cost of water used for firefighting.

10. Water Meters

All new residential customers for water and wastewater shall be charged a tum-on service charge of \$40.00. Ownership, inspection and maintenance of meters will remain the responsibility of the utility system of the Municipality of Roblin. Commercial water meter maintenance will be the responsibility of the utility system of Roblin, however the commercial water customer will reimburse the Municipality for costs associated with the meter maintenance.

11. Re-checking of Meter Readings

Any customer requesting that their meter reading be checked for accuracy shall be levied a charge of \$10.00 on their next regular utility billing if the meter reading is found to have been read correctly in the first place.

12. Meter Testing

That in any case where a utility customer requests that a meter be tested for accuracy, the customer will provide the Municipality with a deposit of \$150. The Municipality will then remove the subject meter and send it to an independent lab for testing. If the meter is found to be faulty, all costs associated with the testing process will be borne by the Municipality and the deposit will be refunded to the customer and the customer's account will be adjusted for the preceding four (4) months. If the meter is found to be in proper working order, all costs associated with the testing process will be borne by the customer and the customer will be billed or refunded any balance owing.

13. Water Allowance Due to Line Freezing

That in any case where, at the request of Council, a customer allows water to run continuously for any period of time to prevent the water lines in the water system from freezing, the charge to that customer for the current quarter shall be the average of the billings for the last two previous quarters to the same customer, or to the same premises if the occupant has changed.

14. Wastewater Surcharges

a) There may be levied annually, in addition to the rates set forth above, a special surcharge on sewage having a Biochemical Oxygen Demand in excess of 300 parts per million, to be set by Resolution of Council.

b) A special surcharge for substances requiring special treatment shall be charged based on the actual costs of treatment required for the particular sewage or industrial waste.

15. Conditions of Disrepair

In the event that there are conditions of disrepair in the wastewater and water works on a property that detrimentally affects the system as a whole and, upon the failure of the owner of the property to correct the condition within a reasonable time, the Municipality, or its agents, may enter the property, effect repairs and charge the cost thereof against the subject property as ordinary taxes.