# Water and Wastewater Utility Rate Study

Dean Hammond GM of Corporate Services

Dale Lyle
Way to Go Consulting



## Agenda

- Overview of utility operations
- Utility rate setting goals
- Reasons for rate increases
- Assumptions used for rate setting
- Debt and deficit rate riders
- Proposed utility rates
- User impacts
- Comparisons with other cities
- Next steps



## **Utility Operations**

- Consists of water treatment, water distribution, wastewater collection, and wastewater treatment
- Approximately 15,000 utility customers
- Utility must be self-funded, is separate from property taxes
- 2022 operating budget of \$25.6 million
- Next five years capital budget of \$189 million



## Rate Setting Goals

- 1. Health & safety
- 2. Environment
- 3. Capacity
- 4. Self-sufficiency
- 5. Reliability
- 6. Competitiveness
- 7. Growth



#### Reasons for Rate Increases

- Budgetary / accounting requirements ~ 34%
- Transfers to reserves ~ 27%
- Water treatment facility upgrades ~ 18%
- Water operating expense ~ 8%
- Wastewater operating expense ~ 6%



# Assumptions Used

- Required contingency allowances
- Inflation
- Population growth
- Water consumption



#### Debt & Deficit Riders

- Water treatment facility chemical building project:
   \$0.172 / cubic meter of water
- Deficit rate rider water: \$0.18 / cubic meter of water
- Deficit rate rider wastewater: \$0.21 / cubic meter of water



# Proposed Utility Rates

Water and Wastewater Rates per Cubic Meter Including Deficit and Debt Surcharges	Water	Waste Water	Combined Water & Wastewater	Quarterly Service Charge
Current Rates	\$1.660	\$1.63	\$ 3.290	\$ 17.48
July 1, 2023 Proposed Rates	\$2.152	\$2.00	\$ 4.152	\$ 18.00
January 1, 2024 Proposed Rates	\$2.452	\$2.35	\$ 4.802	\$ 19.17
January 1, 2025 Proposed Rates	\$2.752	\$2.70	\$ 5.452	\$ 20.34
January 1, 2026 Proposed Rates	\$3.062	\$3.05	\$ 6.112	\$ 21.51



# **User Impacts**

Annual impact on a family household with quarterly consumption of 46 cubic meters											
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		urrent Rates		uly 1, 2023		January 1, 2024		anuary 1, 2025	January 1, 2026		
Water	\$	305	\$	396	\$	451	\$	506	\$	563	
Wastewater	\$	300	\$	368	\$	432	\$	497	\$	561	
Water and Wastewater	\$	605	\$	764	\$	884	\$	1,003	\$	1,125	
Quarterly Billing	\$	70	\$	72	\$	77	\$	81	\$	86	
Annual Total	\$	675	\$	836	\$	960	\$	1,085	\$	1,211	
% Increase				24%		15%		13%	-	12%	



City		2022		2023		2024		2025		2026	
	Quarterly		Q	uarterly	C	Quarterly	Quarterly		Quarterly		
	Billing			Billing		Billing	Billing		Billing		
Brandon	\$	169	\$	209	\$	240	\$	271	\$	303	
Dauphin	\$	176	\$	179							
Minnedosa (step 1 Proposed)	\$	280	\$	297	\$	314					
Morden	\$	266									
Neepawa	\$	193									
Portage (step 1)	\$	188	\$	199	\$	208	\$	217			
Selkirk	\$	281									
Steinbach	\$	105									
Thompson	\$	280									
Winkler	\$	184									
Winnipeg	\$	287									
Moose Jaw	\$	300									
Prince Albert	\$	276	\$	285	\$	293					
Regina	\$	340									
Saskatoon	\$	255									
Yorkton	\$	208									
Calgary	\$	265									
Edmonton	\$	220									
Grande Prairie	\$	282									
Lethbridge	\$	118									
Medicine Hat	\$	288									
Red Deer	\$	256									

### Next Steps

- First reading of Utility Rates By-law 7342
- Submit Utility Rate Study to Public Utilities Board, including a request for them to hold a Public Hearing on the proposed rates
- Public Hearing Date TBD
- Public Utilities Board order approve, vary, or send back to City
- Rate approvals for July 1, 2023



# Questions?

