



TOWN OF AURORA

# Water & Wastewater Rate Study

Finance Advisory Committee

April 15<sup>th</sup>, 2025

# Agenda



- Overview of current rate structure
  - Existing customer base & Cost
  - Challenges of existing rate structure
  - Residential consumption pattern
  - Commercial consumption pattern
- Proposed rate structure
  - Proposed rate structure impact to existing customer base
  - Benefits/challenges of proposed rate structure
- Next Steps



# Current Rate Structure - Option 1



## Water and Wastewater

No. of Customer	19090
Budgetd Annual Water Consumption	5.5 Million m3
2025 Cost to be recovered from Water customers	\$14.5 million
2026 Cost to be recovered from Wastewater customers	\$17.1 Million
Current Rate Structure	100% variable
2025 Average Water Rate (Jan - Dec)	\$ 2.62
2025 Average Wastewater Rate (Jan - Dec)	\$ 3.09

# Current Rate Structure Challenges

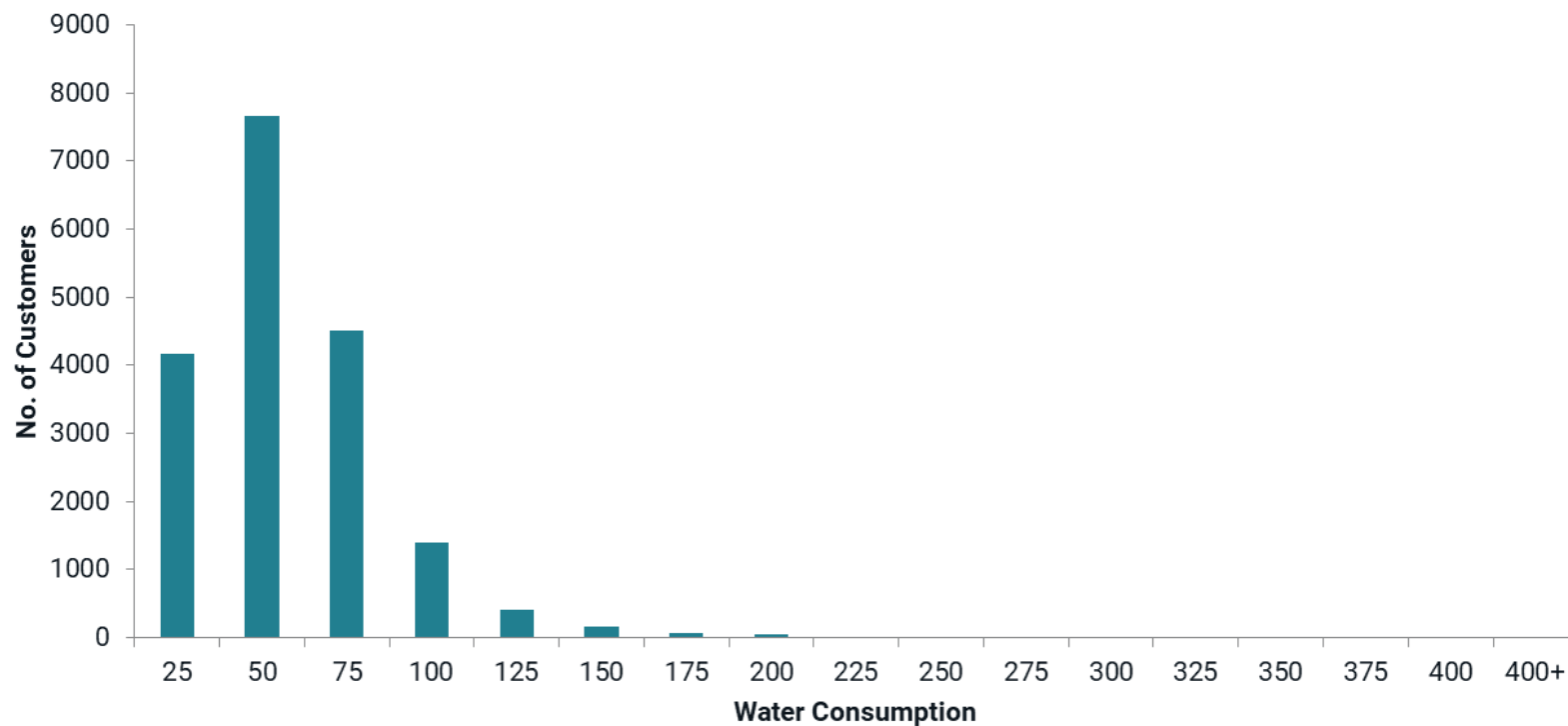


- Inactive customers & vacant home do not pay for the infrastructure cost
- Does not encourage water conservation
- Revenues 100% dependent on level of consumption. Could result in budget deficits due to low consumption and less revenues (e.g. in wet years)
- Active users bears the burden of full infrastructure cost

# Residential Consumption Pattern



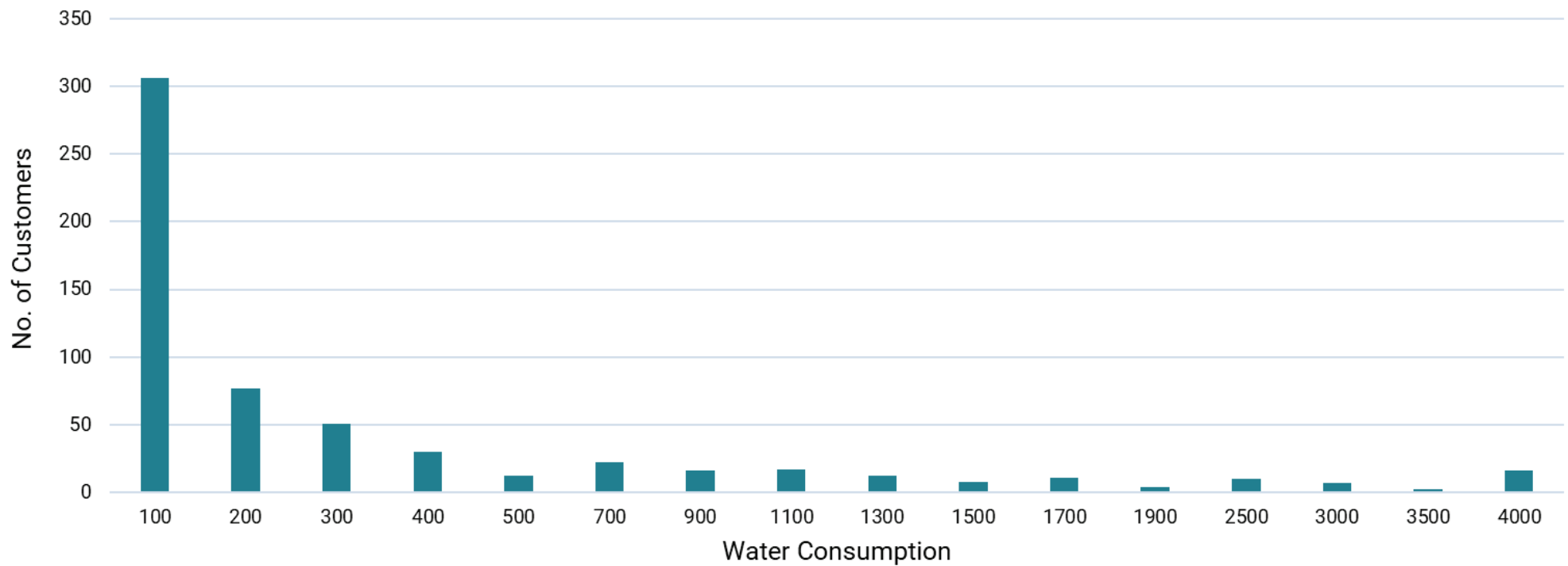
## Quarterly Residential Consumption



# Commercial consumption Pattern



**Bi-Monthly Commercial Consumption**



# Proposed Rate Structure – Option 2



## Option 2 Base & single volumetric Charge - Proposed Rate Structure

### Water\_Fixed Charge

### Wastewater\_Fixed charge

Meter size	Annual Meter Charge		Annual Meter Charge	
<1.5	\$	111	\$	84
2	\$	334	\$	251
3-6	\$	1,335	\$	1,004
>6	\$	4,340	\$	3,262

### Volumetric Charge

	2025 Average Rate			2025 Average Rate	
Water	\$	2.21	Wastewater	\$	2.78

# Proposed Rate Structure – Option 3



## Option 3 Base & tiered volumetric Charge - Proposed Rate Structure

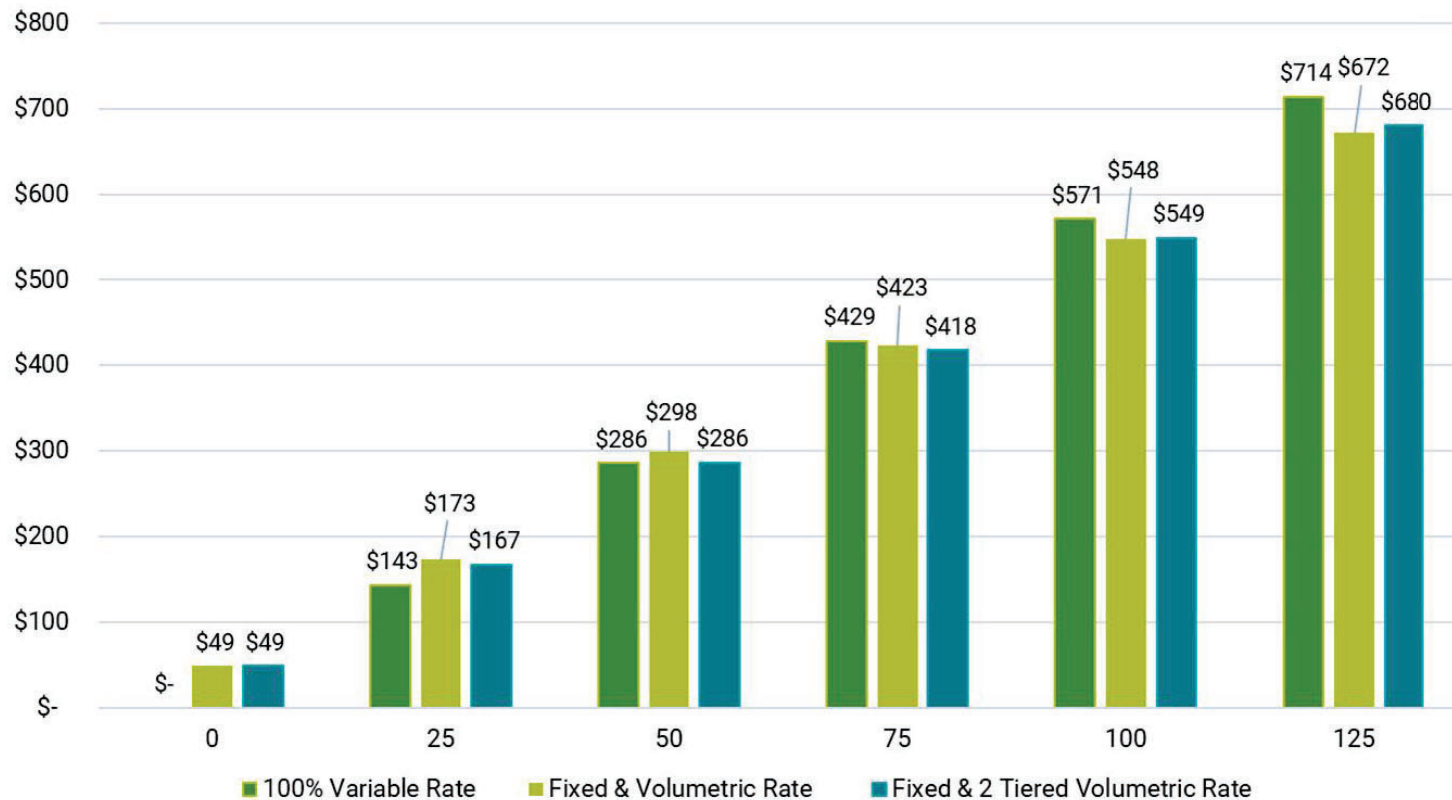
Water_Fixed Charge		Wastewater_Fixed charge	
Meter size	Annual Meter Charge	Annual Meter Charge	
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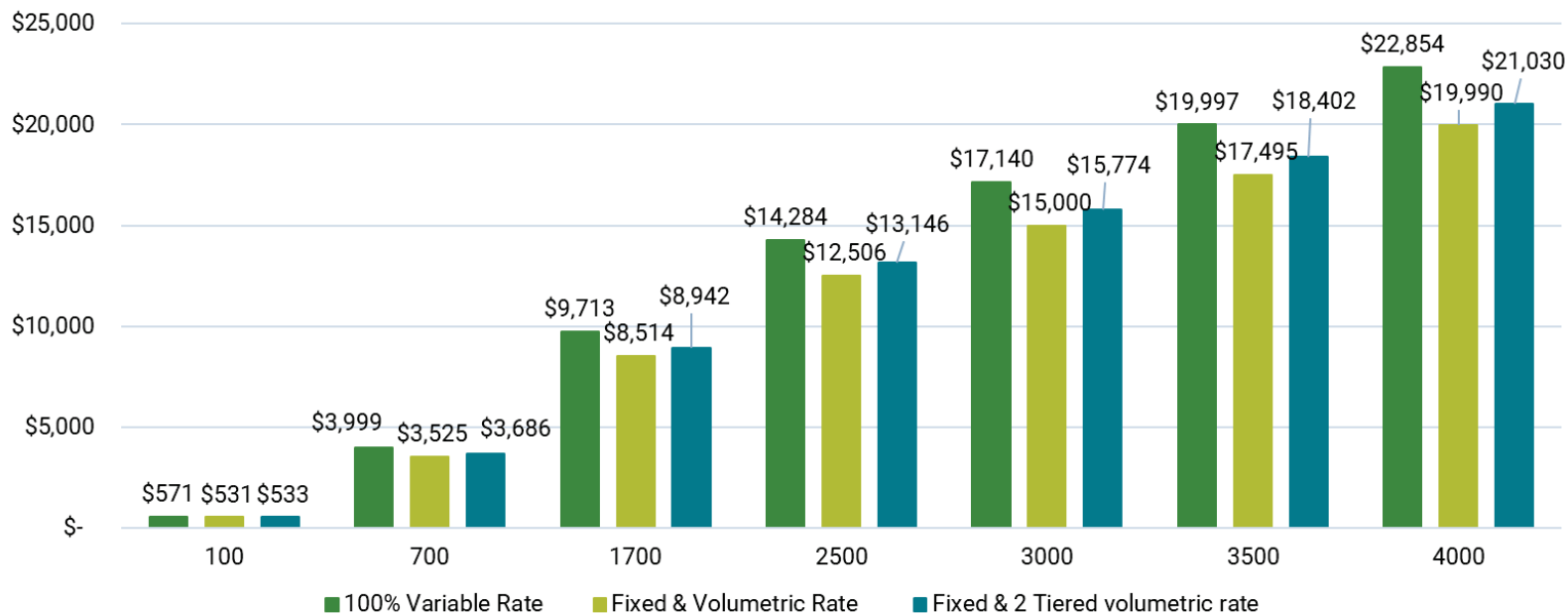
Volumetric Charge			
Annual Water			
Consumption	2025 Average Rate		2025 Average Rate
0-200 m3	\$	2.09	\$ 2.66
200+m3	\$	2.34	\$ 2.91



# Rate Comparison – Average Consumption



# Rate comparison – High Consumption



# Next Steps



Date	Milestone / Activity
September 9, 2025	Committee of the Whole
September 23, 2025	Council possible approval of alternative water & wastewater rate structure
December, 2026	Council adoption of 2027 water & wastewater rates based on the new recommended rate structure
March, 2027	May 1, 2027, water & wastewater rate by-law approval

# Feedback.....



Thank you