

The background of the slide is a solid teal color with a subtle, wavy pattern that resembles water ripples or gentle waves, creating a textured and fluid appearance.

The Municipality of West Elgin  
2024 Water and Wastewater Budget

# Municipal Budgets



Operating Budget  
(Tax Levy)

- Tax Rates



Capital Budget



Water & Wastewater  
Operating Budget

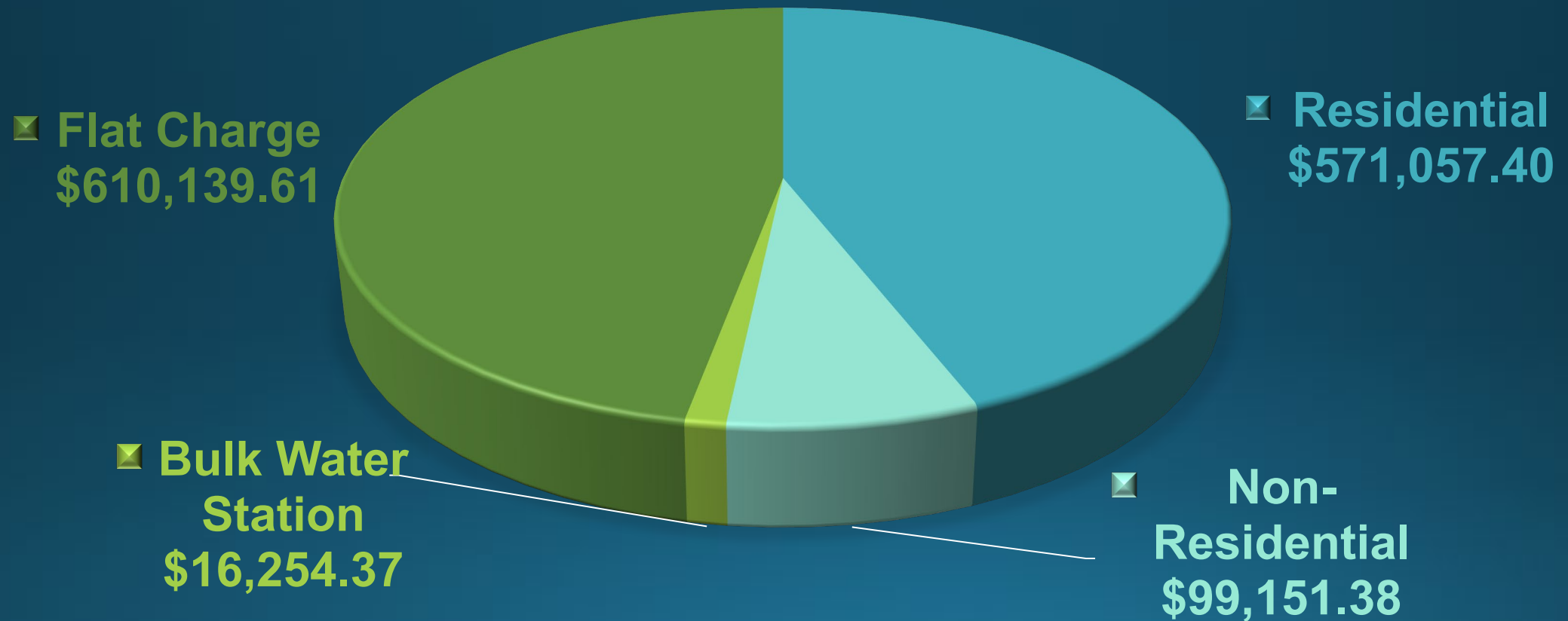
- Water and Wastewater Rates



# Water Operating Budget

- Drinking water system owners are required to prepare a long-range financial plan for their drinking water system as part of the Municipal Drinking Water Licensing Program as set out in Part V of the Safe Drinking Water Act (SDWA).

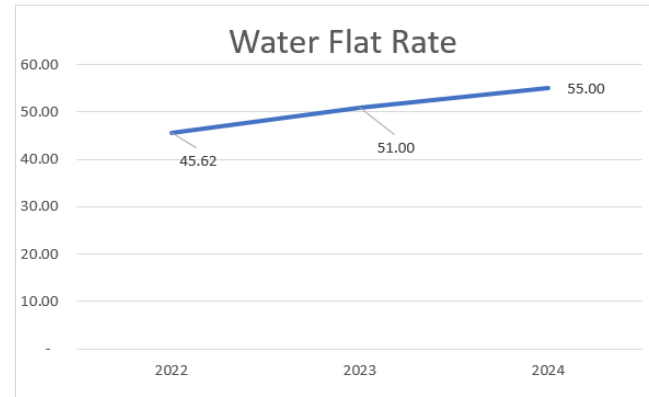
# 2024 Water Revenue



# Water Revenue

- West Elgin is purchasing water from Tri-County Water Board at \$1.17 per m<sup>3</sup>
- Water billing is done on bi-monthly basis
- Currently Municipality of West Elgin is supplying water to 1739 properties @ \$1.85 per m<sup>3</sup>
- Average water consumption per month per household is 15m<sup>3</sup>
- On average West Elgin purchase 40% (525,000 m<sup>3</sup>) of treated water from Tri-County per year.

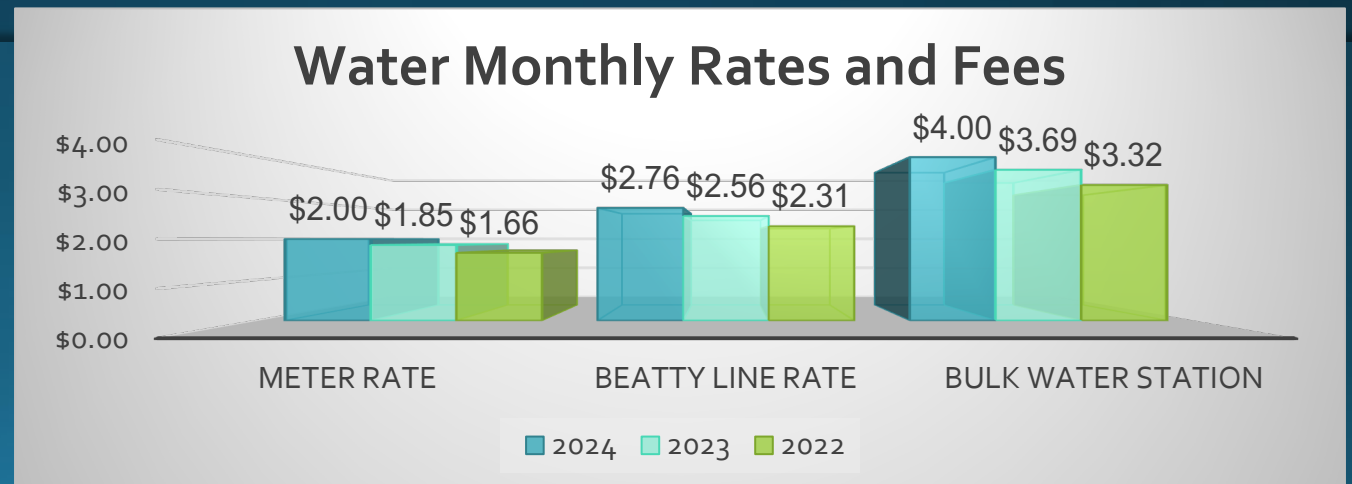
- 01-7310-6111 PENALTY, INTEREST & MISC.
- 01-7310-6120 WATER - Change of Occupancy
- 01-7310-6360 WATER REV - RESIDENTIAL
- 01-7310-6361 WATER REV-NON RESIDENTIAL
- 01-7310-6362 Bulk Water Station
- 01-7310-6364 WATER - New Water Services
- 01-7310-6365 WATER - Disconnect/Reconnect Fees
- 01-7310-6370 WATER - Fire Hydrants
- 01-7310-6371 Water - Flat Charge



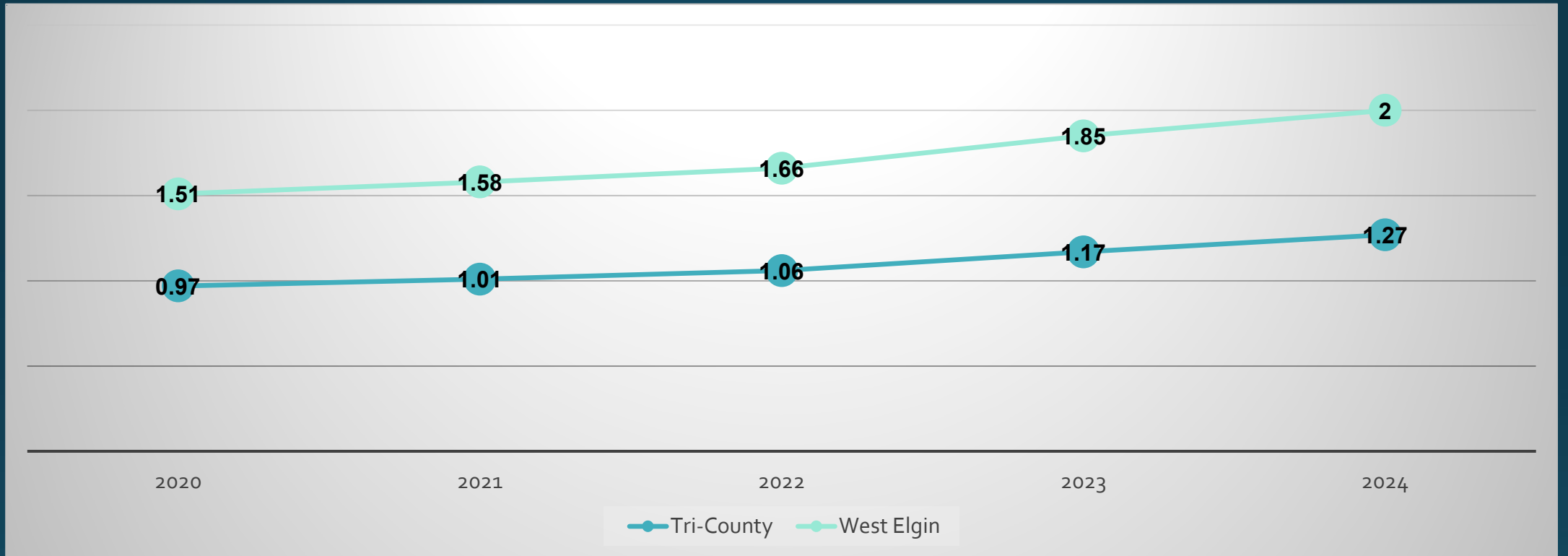
**2024 Budget**

(12,000.00)
(5,000.00)
(571,057.40)
(99,151.38)
(16,254.37)
(20,000.00)
(5,000.00)
(19,600.00)
(610,139.61)

# 2024 Water Revenues



# Water Revenue vs. Expense



\*\*\* West Elgin contributes additional \$64,860.00 towards the capital replacement of Tri-County Water Plant \*\*\*

# 2024 Proposed Increases

	<u>2023</u>	<u>2024</u>	<u>2025</u>	<u>2026</u>	<u>2027</u>	<u>2028</u>	<u>2029</u>	<u>2030</u>
<b>Water Metered Rate</b>	\$ 1.85	\$ <b>2.00</b>	\$ 2.16	\$ 2.31	\$ 2.47	\$ 2.62	\$ 2.67	\$ 2.73
<b>Water Flat Rate</b>	\$ 51.00	\$ <b>55.00</b>	\$ 59.40	\$ 63.56	\$ 68.01	\$ 72.09	\$ 73.53	\$ 75.00
<b>Beatty Line</b>	\$ 2.56	\$ <b>2.76</b>	\$ 2.98	\$ 3.19	\$ 3.41	\$ 3.62	\$ 3.69	\$ 3.76
<b>Bulk Water Station</b>	\$ 3.69	\$ <b>4.00</b>	\$ 4.32	\$ 4.62	\$ 4.95	\$ 5.24	\$ 5.35	\$ 5.45



# 2024 Operating Expense – cont.

01-7310-7145	VEHICLE EXP	2,500.00
01-7310-7281	WATERMAIN REPAIR & MAINTENANCE	40,000.00
01-7310-7282	HYDRANT REPAIR & MAINTENANCE	25,000.00
01-7310-7400	WAGES	174,594.42
01-7310-7401	CPP EXPENSE	10,174.72
01-7310-7402	EI EXPENSE	4,069.89
01-7310-7403	EHT EXPENSE	3,524.46
01-7310-7404	WSIB	10,174.72
01-7310-7405	LIFE INSURANCE	900.00
01-7310-7406	BENEFITS EXPENSE	14,833.00
01-7310-7407	OMERS EXPENSE	12,742.00
01-7310-7415	Training	1,500.00
01-7310-7430	WAGES TRANSFER-IN	36,587.00
01-7310-7431	WAGES TRANSFER OUT	(7,394.76)
01-7310-7440	CONFERENCES/SEMINARS/MEETINGS	500.00
01-7310-7450	HEALTH & SAFETY	500.00
01-7310-7452	UNIFORMS	2,000.00
01-7310-7500	HYDRO	4,200.00
01-7310-7501	GAS	1,500.00

# 2024

## Operating Expenses—Cont.

		<b>2024 Budget</b>
01-7310-7502	WATER	1,000.00
01-7310-7510	INSURANCE	22,621.25
01-7310-7511	TAXES	1,000.00
01-7310-7515	BUILDING REPAIRS & MAINTENANCE	10,000.00
01-7310-7516	JANITORIAL	250.00
01-7310-7519	METER REPAIR & MAINTENANCE	30,000.00
01-7310-7529	Locates - Ontario One Call	1,500.00
01-7310-7531	CONTRACTS & AGREEMENTS - Water Modeling Study	46,500.00
01-7310-7601	PHONE & INTERNET	2,750.00
01-7310-7602	SOFTWARE LICENSE	2,000.00
01-7310-7609	TOOLS	2,000.00
01-7310-7611	EQUIPMENT MAINTENANCE	10,000.00
01-7310-7613	EQUIPMENT PURCHASE	2,000.00
01-7310-7650	OFFICE SUPPLIES	1,500.00
01-7310-7651	POSTAGE & COURIER	10,000.00
01-7310-7653	Bulk Water Station Fees	1,000.00
01-7310-7676	AUDIT FEES	1,500.00
01-7310-7680	CONTRACTED SERVICES - OCWA	187,674.00
01-7310-7682	Water Expense - Tri County	689,860.00
01-7310-7701	FUEL - GAS	7,500.00
01-7310-7901	TRANSFER FROM RESERVES	(270,357.94)
01-7310-8001	CAPITAL - WATER LINE EXT	50,000.00
01-7310-8004	CAPITAL - AMR SOFTWARE & HARDWARE	160,000.00
01-7310-8009	CAPITAL - Truck Replacement	50,000.00
		<b>\$ 0.00</b>

# Reserves



Funds set aside by a by-law of the council or by a legal requirement to meet a future event, capital need, pressure or specified obligation.



Reserves and reserve funds are key elements of a municipality's long-term financial strategy.



Discretionary (permissive) reserve funds are created at Council's option in accordance with Municipal Act. Examples include Water, Wastewater Reserves.



All uses of Reserve funds must be authorized by a resolution of Council or used in accordance with contractual obligations.

# Water Reserve Balance

Account No.	Description	Balance as at Jan 1, 2024 *	Net Pending Transfers	Projected Balance as of Dec 31, 2024
01-3000-3203	Disc. Reserves – West Elgin Water	\$ 970,916.18	\$(270,357.94)	\$700,558.24

**Bi-monthly water bill**

15m<sup>3</sup> per month or 30m<sup>3</sup> per billing period

Flat Charge

Total Water Cost (61 days)

Total Water Cost (365 days)

	2023	2024	Increase
	\$ 55.50	\$ 60.00	\$ 4.50
	\$ 51.00	\$ 55.00	\$ 4.00
	\$ <b>106.50</b>	\$ <b>115.00</b>	\$ <b>8.50</b>
	\$ 639.00	\$ 690.00	\$ 51.00

## 2024 Budget – Proposed Water Fees Increases

2025-2026  
Forecast

## GROWTH

Current	1739 Households
2024-2025	<u>185</u>
	<b>1924</b> Total Households

# GROWTH – Financial Impacts

- 185 households x \$59.40 = \$10,989.00
- 185 household x 30m3 = \$ 5,550.00  
\$16,539.00 X 6 billing periods

Additional Revenue      **\$ 99,234.00**

\*\*\* Estimates based on 2025 water rates \*\*\*

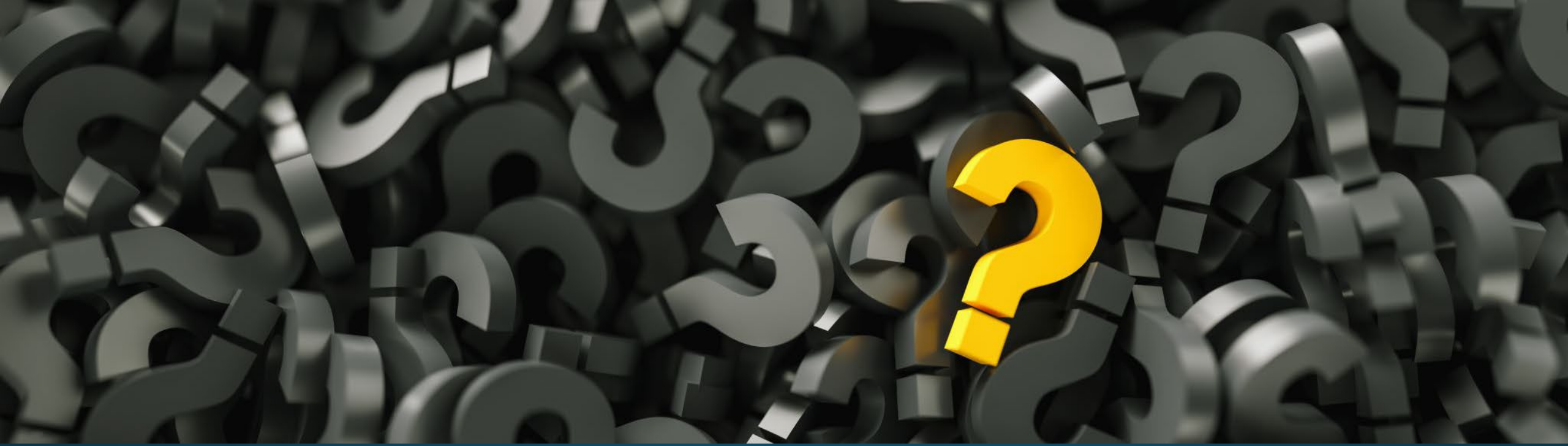
# Annual Amortization Expense

Building	\$ 41,337.52
Equipment	\$ 15,838.20
Waterlines	<u>\$ 142,956.19</u>
	<b>\$ 200,131.91</b>



# Reserve Balance Projections

	2024	2025	2026	2027	2028	2029	2030
Beg. Balance	\$ 970,916.18	\$ 700,558.24	\$ 740,943.89	\$ 890,624.30	\$ 1,123,913.75	\$1,467,425.62	\$ 1,786,677.32
Transfer In/Out	-270,357.94	40,385.65	149,680.41	233,289.45	\$ 343,511.87	319,251.70	458,038.06
End Balance	\$ 700,558.24	\$ 740,943.89	\$ 890,624.30	\$ 1,123,913.75	\$ 1,467,425.62	\$ 1,786,677.32	\$2,244,715.38



QUESTIONS

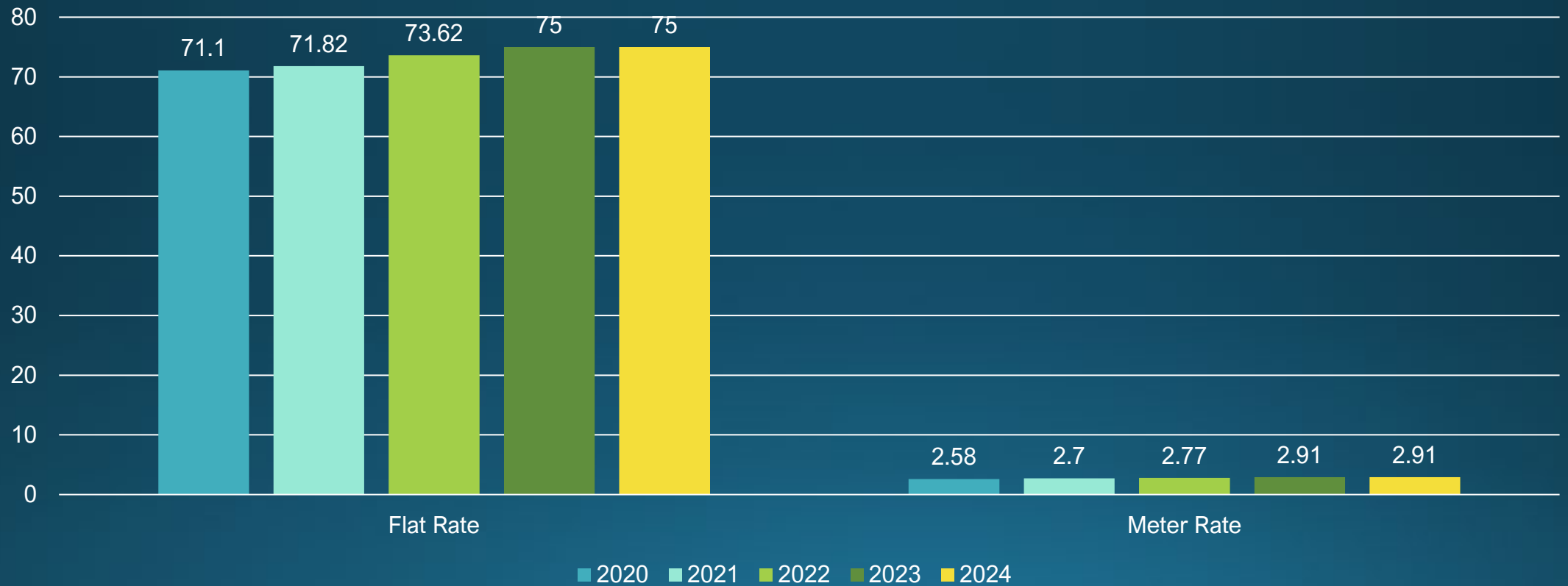
2024 OPERATING BUDGET

# RODNEY WASTEWATER

# 2024 Rodney Sewer Operating & Capital Budget

<b>Rodney Sewer</b>		<b>2024 Budget</b>
01-7300-6100	SEWER BILLINGS	(197,349.41)
01-7300-6211	GRANT - Green Stream Intake 1	(500,000.00)
01-7300-6371	Sewer Billings - Flat Charge	(228,433.24)
01-7300-7500	HYDRO	75,000.00
01-7300-7502	WATER	10,000.00
01-7300-7510	INSURANCE	10,000.00
01-7300-7511	TAXES	30,949.73
01-7300-7520	GROUNDS MAINTENANCE	1,000.00
01-7300-7531	FINANCIAL PLAN	-
01-7300-7602	SOFTWARE LICENSE	700.00
01-7300-7611	SEWER MAINTENACE	25,000.00
01-7300-7613	EQUIPMENT PURCHASE	-
01-7300-7651	POSTAGE & COURIER	-
01-7300-7675	Legal	-
01-7300-7680	CONTRACTED SERVICES	168,070.00
01-7300-7900	TRANSFER TO RESERVES	105,062.92
01-7300-7901	TRANSFER FROM RESERVES	(500,000.00)
01-7300-8000	CAPITAL - RODNEY SEWAGE UPGRADES	1,000,000.00
		<b>\$ 0.00</b>

# 2024 Rodney Sewer Rates



# 2024 Capital

- YTD Spending \$ 750,533.60
- Estimated Cost:

2024 \$ 1,000,000.00

2025 \$ 2,000,000.00

2026 \$ 500,000.00

**Total Cost \$ 4,250,533.60**

# GROWTH

2025-2030  
Forecast

Current	462 Households
Furnival Rd	32
Queens Ln	36

**530 Total Households**

**15% Increase in Revenues**

### Rodney Sewage

	<u>2024</u>	<u>2025</u>	<u>2026</u>	<u>2027</u>	<u>2028</u>	<u>2029</u>	<u>2030</u>
Beg. Balance - Jan 1 2024	\$ 438,724.22	\$ 543,787.14	\$ 176,221.85	\$ 39,196.34	\$ 208,275.74	\$ 382,222.72	\$ 561,147.58
Transfer to Reserves	<u>\$ 105,062.92</u>	<u>\$(367,565.29)</u>	<u>\$(137,025.51)</u>	<u>\$ 169,079.40</u>	<u>\$ 173,946.98</u>	<u>\$ 178,924.86</u>	<u>\$ 186,691.02</u>
	<b>\$ 543,787.14</b>	<b>\$ 176,221.85</b>	<b>\$ 39,196.34</b>	<b>\$ 208,275.74</b>	<b>\$ 382,222.72</b>	<b>\$ 561,147.58</b>	<b>\$ 747,838.60</b>

### OCIF Funding

Beg Balance - Jan 1 2024	887,278.94	698,408.94
Transfer to Reserves	311,130.00	300,000.00
Transfer from Reserves	<u>(500,000.00)</u>	<u>-</u>
	<b>\$ 698,408.94</b>	<b>\$ 998,408.94</b>

# Reserve Balance





QUESTIONS

2024 OPERATING BUDGET

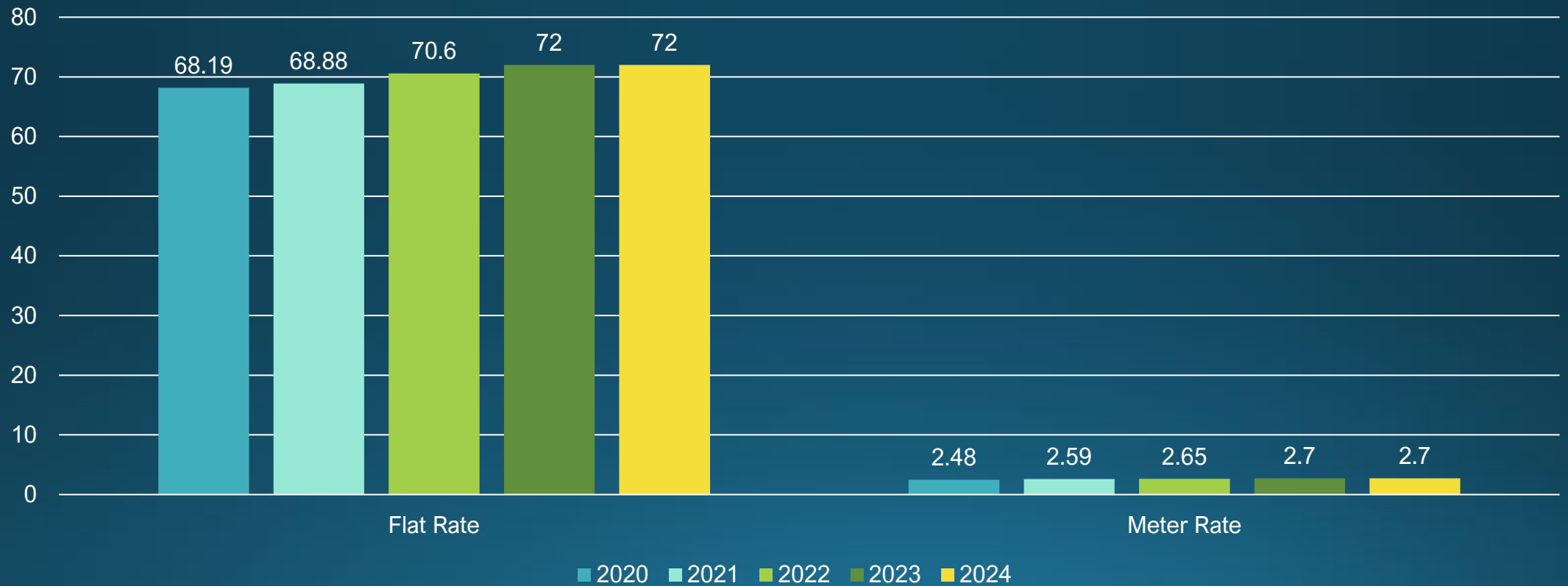
# WEST LORNE WASTEWATER

# 2024 West Lorne Wastewater Operating & Capital Budget

## West Lorne Sewer

		2024 Budget
01-7301-6190	REBATES	-
01-7301-6210	GRANT - SCF	-
01-7301-6190	REBATES	-
01-7301-6210	GRANT - SCF	-
01-7301-6370	SEWER BILLINGS	(250,561.98)
01-7301-6371	Sewer Billings - Flat Charge	(286,260.93)
01-7301-6850	LONG-TERM FINANCING	-
01-7301-7500	HYDRO	48,000.00
01-7301-7502	WATER	500.00
01-7301-7510	INSURANCE	9,500.00
01-7301-7511	TAXES	21,784.99
01-7301-7520	GROUNDS MAINTENANCE	1,000.00
01-7301-7531	FINANCIAL PLAN	-
01-7301-7602	SOFTWARE LICENSE	700.00
01-7301-7611	SEWER MAINTENACE	20,000.00
01-7301-7613	EQUIPMENT PURCHASE	-
01-7301-7653	Debt Exp - Principal	-
01-7301-7654	INTEREST EXPENSE	-
01-7301-7660	OTHER SERVICES	-
01-7301-7675	Legal	-
01-7301-7680	CONTRACTED SERVICES	187,674.00
01-7301-7900	TRANSFER TO RESERVES	167,663.92
01-7301-7901	TRANSFER FROM RESERVES	-
01-7301-8000	CAPITAL - WEST LORNE SEWAGE UPGRADES	80,000.00
01-7301-8001	CAPITAL - COLLECTION SYSTEM FLUSHING	-
		<b>\$ 0.00</b>

# 2024 West Lorne Sewer Rates



# GROWTH

2025-2026  
Forecast

Current	580 Households
Arvai Developments	32
Finney Street	10
Marsh Line	68
Munroe Street	5
Jane Street	<u>12</u>

**697 Total Households**

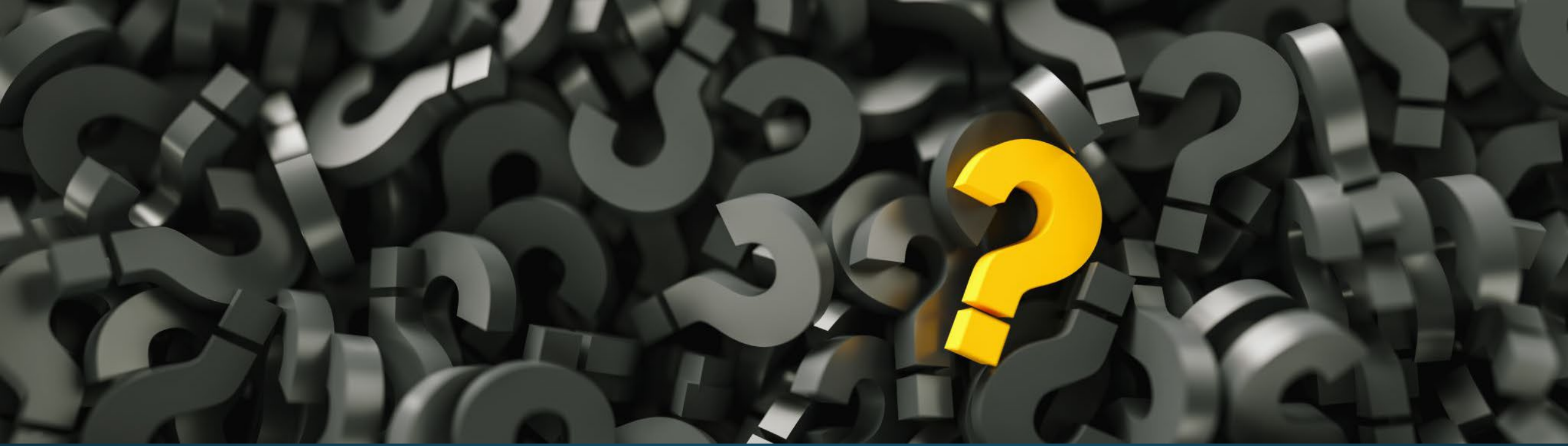
**22% Increase in Revenues**

# Annual Amortization Expense

Building	\$ 25,191.18
Equipment	<u>\$ 151,115.87</u>
	<b>\$ 200,131.91</b>

<b>West Lorne Sewage</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>
<b>Beg. Balance - Jan 1 2024</b>	207,922.65	375,586.57	639,485.48	941,754.39	1,239,281.00	1,532,000.60	1,819,850.08
<b>Transfer to Reserves</b>	<u>167,663.92</u>	<u>263,898.91</u>	<u>302,268.91</u>	<u>297,526.61</u>	<u>292,719.60</u>	<u>287,849.48</u>	<u>285,900.81</u>
<b>End Balance</b>	<b>\$ 375,586.57</b>	<b>\$ 639,485.48</b>	<b>\$ 941,754.39</b>	<b>\$ 1,239,281.00</b>	<b>\$ 1,532,000.60</b>	<b>\$ 1,819,850.08</b>	<b>\$ 2,105,750.89</b>

# Reserve Balance



QUESTIONS