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SECTION 1:

FINAL 2022 RATE SUPPORTED OPERATING BUDGET





PSAB FORMAT

WATER & WASTEWATER

	2021	2021	2022	Council	New	2022	2022	2022
	Forecasted	APPROVED	Adjusted	Approved	Budget	APPROVED	Budget \$	Budget %
	Actuals	BUDGET	Budget	Initiatives	Initiatives	BUDGET	Incr/(Decr)	Incr/(Decr)
OPERATING BUDGET								
Expenditures								
Salaries & Benefits	3,694,200	3,698,500	3,802,400	0	0	3,802,400	103,900	2.8
Materials & Supplies	1,456,400	1,517,500	2,196,200	0	0	2,196,200	678,700	44.7
Services	6,123,300	6,345,900	5,612,000	0	0	5,612,000	(733,900)	(11.6)
Transfer Payments/Grants	75,000	75,000	75,000	0	0	75,000	0	0.0
Interdepartmental Charges	4,553,700	4,416,300	4,903,700	86,200	0	4,989,900	573,600	13.0
Operating Capital Expenditures	0	0	0	0	0	0	0	0.0
Financial	100,000	100,000	100,000	0	0	100,000	0	0.0
Long Term Debt Interest	738,500	738,500	691,000	0	0	691,000	(47,500)	(6.4)
Amortization	6,467,400	6,467,400	7,015,100	0	0	7,015,100	547,700	8.5
Total Expenditures	23,208,500	23,359,100	24,395,400	86,200	0	24,481,600	1,122,500	4.8
B								
Revenues	(40,000)	(40.000)	(7.400)		0	(7.400)	(0.000)	(00.0)
PIL's-Supplementaries-Local Improvements	(10,000)	(10,000)	(7,400)	0	0	(7,400)	(2,600)	(26.0)
Federal/Provincial Grants	(25,800)	0	ŭ	0	0	0	•	0.0
Financial Charges/Investment Income	(2,800)	(2,000)	(2,000)	0	0	(2,000)	0	0.0
Fees & Service Charges	(1,250,800)	(1,500,200)	(1,107,800)	0	0	(1,107,800)	(392,400)	(26.2)
Interdepartmental Recoveries	(5,123,500)	(5,025,400)	(5,592,700)	0	0	(5,592,700)	567,300	11.3
Total Revenues	(6,412,900)	(6,537,600)	(6,709,900)	0	0	(6,709,900)	172,300	2.6
OPERATING RATE	16,795,600	16,821,500	17,685,500	86,200	0	17,771,700	950,200	2
FINANCING BUDGET								
Long Term Debt Principal	5,112,700	5,112,700	7,364,900	0	0	7,364,900	2,252,200	44.1
Transfer To Reserves & Reserve Funds	7,288,100	7,288,100	6,370,300	0	0	6,370,300	(917,800)	(12.6)
Interfund Transfers	103,000	103,000	86,000	0	0	86,000	(17,000)	(16.5)
Transfer From Reserve & Reserve Funds	(650,200)	(650,200)	(662,400)	0	0	(662,400)	12,200	1.9
Amortization	(6,467,400)	(6,467,400)	(7,015,100)	0	0	(7,015,100)	547,700	8.5
FINANCE RATE	5,386,200	5,386,200	6,143,700	0	0	6,143,700	757,500	14.1
NET RATE REQUIREMENT	22,181,800	22,207,700	23,829,200	86,200	0	23,915,400	1,707,700	7.7
STAFFING COMPLEMENT		33.20	33.20	0.00	0.00	33.20	0.00	



WATER & WASTEWATER SUMMARY

	2021	2021	2022	Council	New	2022	2022	2022
	Forecasted	APPROVED	Adjusted	Approved	Budget	APPROVED	Budget \$	Budget %
	Actuals	BUDGET	Budget	Initiatives	Initiatives	BUDGET	Incr/(Decr)	Incr/(Decr)
EXPENDITURES								
Salaries & Benefits	3,694,200	3,698,500	3,802,400	0	0	3,802,400	103,900	2.8
Materials & Supplies	1,456,400	1,517,500	2,196,200	0	0	2,196,200	678,700	44.7
Services	6,123,300	6,345,900	5,612,000	0	0	5,612,000	(733,900)	(11.6)
Transfer Payments/Grants	75,000	75,000	75,000	0	0	75,000	0	0.0
Interdepartmental Charges	4,553,700	4,416,300	4,903,700	86,200	0	4,989,900	573,600	13.0
Financial	100,000	100,000	100,000	0	0	100,000	0	0.0
Infrastructure Funding	13,139,300	13,139,300	14,426,200	0	0	14,426,200	1,286,900	9.8
Capital	103,000	103,000	86,000	0	0	86,000	(17,000)	(16.5)
TOTAL EXPENDITURES	29,244,900	29,395,500	31,201,500	86,200	0	31,287,700	1,892,200	6.4
REVENUES								
PIL's-Supplementaries-Local Improvements	(10,000)	(10,000)	(7,400)	0	0	(7,400)	(2,600)	(26.0)
Federal/Provincial Grants	(25,800)	0	0	0	0	0	0	0.0
Financial Charges/Investment Income	(2,800)	(2,000)	(2,000)	0	0	(2,000)	0	0.0
Fees & Service Charges	(1,250,800)	(1,500,200)	(1,107,800)	0	0	(1,107,800)	(392,400)	(26.2)
Transfer From Reserve & Reserve Funds	(650,200)	(650,200)	(662,400)	0	0	(662,400)	12,200	1.9
Interdepartmental Recoveries	(5,123,500)	(5,025,400)	(5,592,700)	0	0	(5,592,700)	567,300	11.3
Water & Wastewater Rates	(22,393,400)							
TOTAL REVENUES	(29,456,500)	(7,187,800)	(7,372,300)	0	0	(7,372,300)	184,500	2.6
NET RATE REQUIREMENT		22,207,700	23,829,200	86,200	0	23,915,400	1,707,700	7.7
FORECASTED SURPLUS/(DEFICIT)	211,600							
STAFFING COMPLEMENT		33.20	33.20	0.00	0.00	33.20	0.00	



Water & Wastewater Administration

	2021	2021	2022	Council	New	2022	2022	2022
	Forecasted	APPROVED	Adjusted	Approved	Budget	APPROVED	Budget \$	Budget %
	Actuals	BUDGET	Budget	Initiatives	Initiatives	BUDGET	Incr/(Decr)	Incr/(Decr)
EXPENDITURES								
Salaries & Benefits	1,125,700	1,019,700	1,261,600	0	0	1,261,600	241,900	23.7
Materials & Supplies	37,000	45,100	40,200	0	0	40,200	(4,900)	(10.9)
Services	791,500	831,900	859,700	0	0	859,700	27,800	3.3
Interdepartmental Charges	1,117,600	1,077,900	1,152,100	86,200	0	1,238,300	160,400	14.9
Capital	12,000	12,000	0	0	0	0	(12,000)	(100.0)
TOTAL EXPENDITURES	3,083,700	2,986,600	3,313,600	86,200	0	3,399,800	413,200	13.8
REVENUES								
Fees & Service Charges	(2,100)	(3,100)	(2,500)	0	0	(2,500)	(600)	(19.4)
Interdepartmental Recoveries	(3,081,600)	(2,983,500)	(3,397,300)	0	0	(3,397,300)	413,800	13.9
TOTAL REVENUES	(3,083,700)	(2,986,600)	(3,399,800)	0	0	(3,399,800)	413,200	13.8
NET RATE REQUIREMENT		0	(86,200)	86,200	0	0	0	0.0
FORECASTED SURPLUS/(DEFICIT)	0							
STAFFING COMPLEMENT		9.20	11.20	0.00	0.00	11.20	2.00	



Water Operations

	2021	2021	2022	Council	New	2022	2022	2022
	Forecasted	APPROVED	Adjusted	Approved	Budget	APPROVED	Budget \$	Budget %
	Actuals	BUDGET	Budget	Initiatives	Initiatives	BUDGET	Incr/(Decr)	Incr/(Decr)
EXPENDITURES								
Salaries & Benefits	2,520,700	2,622,500	2,487,600	0	0	2,487,600	(134,900)	(5.1)
Materials & Supplies	1,090,100	1,128,400	1,197,700	0	0	1,197,700	69,300	6.1
Services	1,228,600	1,392,600	1,367,800	0	0	1,367,800	(24,800)	(1.8)
Transfer Payments/Grants	47,300	47,300	47,300	0	0	47,300	0	0.0
Interdepartmental Charges	1,712,800	1,665,900	1,958,300	0	0	1,958,300	292,400	17.6
Financial	51,800	51,800	51,800	0	0	51,800	0	0.0
Infrastructure Funding	5,336,700	5,336,700	6,119,400	0	0	6,119,400	782,700	14.7
Capital	6,000	6,000	55,000	0	0	55,000	49,000	816.7
TOTAL EXPENDITURES	11,994,100	12,251,200	13,284,900	0	0	13,284,900	1,033,700	8.4
REVENUES								
PIL's-Supplementaries-Local Improvements	(2,600)	(2,600)	0	0	0	0	(2,600)	(100.0)
Financial Charges/Investment Income	(2,800)	(2,000)	(2,000)	0	0	(2,000)	0	0.0
Fees & Service Charges	(312,000)	(410,000)	(409,400)	0	0	(409,400)	(600)	(0.1)
Transfer From Reserve & Reserve Funds	(52,200)	(52,200)	(53,100)	0	0	(53,100)	900	1.7
Interdepartmental Recoveries	(2,041,900)	(2,041,900)	(2,195,400)	0	0	(2,195,400)	153,500	7.5
Water & Wastewater Rates	(9,818,500)							
TOTAL REVENUES	(12,230,000)	(2,508,700)	(2,659,900)	0	0	(2,659,900)	151,200	6.0
NET RATE REQUIREMENT		9,742,500	10,625,000	0	0	10,625,000	882,500	9.1
FORECASTED SURPLUS/(DEFICIT)	235,900							
STAFFING COMPLEMENT		23.51	21.55	0.00	0.00	21.55	(1.96)	



Wastewater Operations

	2021	2021	2022	Council	New	2022	2022	2022
	Forecasted	APPROVED	Adjusted	Approved	Budget	APPROVED	Budget \$	Budget %
	Actuals	BUDGET	Budget	Initiatives	Initiatives	BUDGET	Incr/(Decr)	Incr/(Decr)
EXPENDITURES								
Salaries & Benefits	47,800	56,300	53,200	0	0	53,200	(3,100)	(5.5)
Materials & Supplies	329,200	344,000	958,300	0	0	958,300	* 614,300	178.6
Services	4,103,300	4,121,400	3,384,500	0	0	3,384,500	* (736,900)	(17.9)
Transfer Payments/Grants	27,700	27,700	27,700	0	0	27,700	0	0.0
Interdepartmental Charges	1,723,300	1,672,500	1,793,300	0	0	1,793,300	120,800	7.2
Financial	48,200	48,200	48,200	0	0	48,200	0	0.0
Infrastructure Funding	7,802,600	7,802,600	8,306,800	0	0	8,306,800	504,200	6.5
Capital	85,000	85,000	31,000	0	0	31,000	(54,000)	(63.5)
TOTAL EXPENDITURES	14,167,100	14,157,700	14,603,000	0	0	14,603,000	445,300	3.1
REVENUES								
PIL's-Supplementaries-Local Improvements	(7,400)	(7,400)	(7,400)	0	0	(7,400)	0	0.0
Federal/Provincial Grants	(25,800)	0	0	0	0	0	0	0.0
Fees & Service Charges	(936,700)	(1,087,100)	(695,900)	0	0	(695,900)	(391,200)	(36.0)
Transfer From Reserve & Reserve Funds	(598,000)	(598,000)	(609,300)	0	0	(609,300)	11,300	1.9
Water & Wastewater Rates	(12,574,900)							
TOTAL REVENUES	(14,142,800)	(1,692,500)	(1,312,600)	0	0	(1,312,600)	(379,900)	(22.4)
NET RATE REQUIREMENT		12,465,200	13,290,400	0	0	13,290,400	825,200	6.6
FORECASTED SURPLUS/(DEFICIT)	(24,300)							
STAFFING COMPLEMENT		0.49	0.45	0.00	0.00	0.45	(0.04)	

^{*} Increase in Materials & Supplies of \$614,300 is partially offset by the reduction in Services of \$600,000, as some costs were previously budgeted & paid through our Wastewater Contractor. Net savings as a result of the change in contractor is \$155,300.

SECTION 2:

FINAL 2022 WATER & WASTEWATER RATES



The Corporation of Norfolk County By-Law 2021-145

Being a By-Law to Provide for Water Rates to Finance the Supply and Distribution of Water and to Establish Wastewater Surcharges upon the Water Rates to Finance the Collection and Treatment of Wastewater in Respect of Various Water and Wastewater Systems within Norfolk County.

WHEREAS Section 10(2) of the *Municipal Act*, 2001, S.O. 2001, c. 25, as amended states that a single-tier municipality may pass By-Laws to provide any service or thing that the municipality considers necessary or desirable for the public;

AND WHEREAS the *Municipal Act*, 2001, S.O. 2001, c. 25, as amended, authorizes Council by By-Law to impose fees or charges to finance the supply and distribution of water and to establish wastewater surcharges upon the water rates to finance the collection and treatment of sewage in respect of various water and wastewater systems within the County;

AND WHEREAS it is deemed expedient by Council to establish water rates and surcharges for wastewater to finance various systems within the County area.

NOW THEREFORE the Council of The Corporation of Norfolk County hereby enacts as follows:

- 1. That the short title of this By-Law shall be "Water & Wastewater Rates By-Law".
- That the water rates and the surcharge for wastewater shown on Schedule "A" attached to this By-Law are hereby adopted to take effect on all bills for all consumption occurring on or after January 1, 2022 and to remain in effect until altered by Council.
- 3. That the water and wastewater miscellaneous charges as outlined in Schedule "B" attached to the By-Law are hereby adopted to take effect on January 1, 2022.
- 4. That the effective date of this By-Law shall be January 1, 2022.

ENACTED AND PASSED this 16th day of November, 2021.

Mayor

Clerk

Staff Report: CS 21-68

Meeting: November 9, 2021, November 16, 2021



Schedule A 2022 Metered Rates and Bulk Service Charges

Charge	Approved 2021 Rate	Approved 2022 Rate	\$ Change	% Change
WATER				
	Charge per	Cubic Meter		
Consumption Charge	1.624	1.722	0.10	6.03%
	Charge p	er Month		
Basic Charges				
Meter Sizes				
15 mm	24.28	26.15	1.87	7.70%
25 mm	40.27	43.37	3.10	7.70%
40 mm	67.42	72.60	5.18	7.68%
50 mm	170.18	183.24	13.06	7.67%
75 mm	196.31	211.38	15.07	7.68%
100 mm	384.40	413.90	29.50	7.67%
150 mm	690.34	743.33	52.99	7.68%
Flat Water Rate			-	-
Volumetric charge of 20 cubic meters per month	56.76	60.59	3.83	6.75%
	Charge per	Cubic Meter		_
Bulk Rate	4.36	4.41	0.05	1.15%



Schedule A 2022 Metered Rates and Bulk Service Charges

Charge	Approved 2021 Rate	Approved 2022 Rate	\$ Change	% Change
WASTEWATER				
	Charge per	Cubic Meter		
Volumetric Charge	2.169	2.242	0.07	3.37%
Sewage Disposal				-
Holding Tank Waste	12.03	12.41	0.38	3.16%
Septic Waste	60.13	62.07	1.94	3.23%
Leachate	20.04	13.67	-6.37	-31.79%
	Charge _I	per Month		
Basic Charges				
Meter Sizes				
15 mm	33.54	36.06	2.52	7.51%
25 mm	55.64	59.81	4.17	7.49%
40 mm	93.14	100.13	6.99	7.50%
50 mm	235.09	252.73	17.64	7.50%
75 mm	271.18	291.53	20.35	7.50%
100 mm	531.00	570.85	39.85	7.50%
150 mm	953.65	1025.22	71.57	7.50%
Flat Wastewater Rate				
Volumetric charge of 20 cubic meters per month	76.92	80.90	3.98	5.17%
STANDBY CHARGE				
Water and Sewer - per month	57.82	62.21	4.39	7.59%
Water - per month	24.28	26.15	1.87	7.70%



Schedule A 2022 Metered Rates and Bulk Service Charges

YEAR OVER YEAR RATE COMPARISON - Water & Wastewater (Monthly Charges)

	Meter Sizes	Volume Cubic Meter	Approved 2021 Charges	Approved 2022 Charges	\$ Change	% Change
Average Residential	15 mm	11	99.54	105.81	6.27	6.3%
Small Commercial	15 mm	50	247.47	260.41	12.94	5.2%
Medium Commercial	50 mm	500	2,301.77	2,417.97	116.20	5.0%
Large Commercial	150 mm	7,000	28,194.99	29,516.55	1,321.56	4.7%
Industrial	150 mm	17,000	66,124.99	69,156.55	3,031.56	4.6%

HOLDING TANK/HAULED SEPTIC WASTE DISPOSAL/LEACHATE/BULK WATER

	2019 Approved	2020 Approved	2021 Approved	2022 Approved	\$ Change	% Change
Holding Tank Waste Disposal	12.00	14.85	12.03	12.41	0.38	3.2%
Hauled Septic Waste Disposal	33.73	41.71	60.13	62.07	1.94	3.2%
Leachate	24.67	29.36	20.04	13.67	-6.37	-31.8%
Bulk Water	3.95	4.32	4.36	4.41	0.05	1.1%



Schedule B 2022 Water & Wastewater Miscellaneous User Fees

Charge	Approved 2021 Rate	Approved 2022 Rate	\$ Change	% Change
WATER & SEWER CONNECTION PERMITS				
Watermain Taps (19 mm & 25 mm)				
Property Line to Building - inspection only	117.00	120.00	3.00	2.56%
Main to Property Line - includes inspection, main tap and materials				
19 mm	949.00	973.00	24.00	2.53%
25 mm	1,141.00	1,170.00	29.00	2.54%
Main to Building - includes inspection, main tap and materials				
19 mm	1,013.00	1,038.00	25.00	2.47%
25 mm	1,205.00	1,235.00	30.00	2.49%
Watermain Taps (38 mm - 50 mm)				
Property Line to Building - inspection only	117.00	120.00	3.00	2.56%
Main to Property Line - includes inspection and main tap. Contractor to supply all materials.	450.00	461.00	11.00	2.44%
Main to Building - includes inspection and main tap. Contractor to supply all materials.	512.00	525.00	13.00	2.54%
Large Diameter Watermain Taps (larger than 50 mm)				
Contractor Supervision and Inspection - Fee for Norfolk County staff to be present on site and provide inspection and valve operation when work is performed by outsourced contractor.	327.00	335.00	8.00	2.45%
Main Tap and Inspection - Fee for Norfolk County staff to perform the required watermain tap and inspect the work performed by the contractor. Contractor to supply all materials.	705.00	723.00	18.00	2.55%
Sanitary Sewer Connection Permits (125 mm diameter)				
Property Line to Building - inspection only	117.00	120.00	3.00	2.56%
Main to Property Line - includes inspection, main tap and saddle. Contractor to supply all materials.	566.00	580.00	14.00	2.47%
Main to Building - includes inspection, main tap and saddle. Contractor to supply all materials.	632.00	648.00	16.00	2.53%



Schedule B 2022 Water & Wastewater Miscellaneous User Fees

Charge	Approved 2021 Rate	Approved 2022 Rate	\$ Change	% Change
Sanitary Sewer Connection Permits (150 mm diameter or larger)				
Main to Property Line - includes inspection and main tap. Contractor to supply all materials.	489.00	501.00	12.00	2.45%
Main to Building - includes inspection and main tap. Contractor to supply all materials.	552.00	566.00	14.00	2.54%
Sanitary Maintenance Hole Inspection				
Inspection of installation or modification of a sanitary maintenance hole	117.00	120.00	3.00	2.56%
Water/Sanitary Sewer Service Abandonment				
Inspection of service disconnect at main or property line - method & location of abandonment determined by Environmental Services Technologist	117.00	120.00	3.00	2.56%
Storm Sewer Connection Permit				
Property Line to Building - inspection only	117.00	120.00	3.00	2.56%
WATER METER SERVICES				
Replace damaged or missing meter				
19 mm (5/8 x 3/4) *	329.00	367.00	38.00	11.55%
greater than 19 mm (5/8 x 3/4)	Full Cost Recovery	Full Cost Recovery		
Replace damaged or missing meter reading device *	329.00	367.00	38.00	11.55%
Re-seal and install meter due to unauthorized removal of the meter	286.00	293.00	7.00	2.45%
Drain and re-seal meter removed by Norfolk County staff	129.00	132.00	3.00	2.33%
Note: Customers may request that their water meter be tested. Testing is to be completed Water By-Law for further information.	oy a Third Party. Re	efer to the most cur	rent revision of N	orfolk County's
NEW WATER METER INSTALLATION FEE				
19 mm	505.48	518.00	12.52	2.48%
25 mm	589.55	604.00	14.45	2.45%
40 mm	1,546.34	1,585.00	38.66	2.50%

^{*} Increase to 2022 User Fee based on increased cost of materials, which has outpaced previous CPI adjustments.



Schedule B 2022 Water & Wastewater Miscellaneous User Fees

Charge	Approved 2021 Rate	Approved 2022 Rate	\$ Change	% Change
WATER METER INSTALLATION PACKAGE				
Replacement water meter installation package - 19 mm service (meter tails, meter spacer, meter wire)	118.00	121.00	3.00	2.54%
WATER TURN ON/OFF				
During Normal Working Hours				
Water Turned On	88.00	90.00	2.00	2.27%
Water Turned Off	88.00	90.00	2.00	2.27%
Water Turned On/Off Same Day	88.00	90.00	2.00	2.27%
Water Turned On with Meter Reconnection	154.00	158.00	4.00	2.60%
Water Turned Off with Meter Disconnection	154.00	158.00	4.00	2.60%
Water Turn Off Due to Unauthorized Turn On	254.00	260.00	6.00	2.36%
After Normal Working Hours				•
Water Turned On (after normal working hours)	208.00	213.00	5.00	2.40%
Water Turned Off (after normal working hours)	208.00	213.00	5.00	2.40%
MISCELLANEOUS CHARGES				
Lawyer's Certificates - per property	85.00	87.00	2.00	2.35%
Environmental Information Requests - per property	157.00	161.00	4.00	2.55%
Fire Hydrant Operation for Flow Test - per hydrant	86.00	88.00	2.00	2.33%
Sanitary Sewer Dye Test - per test	86.00	88.00	2.00	2.33%
Sanitary Sewer Lateral Camera Inspection (not performed at home owner's request, only completed at Norfolk County's discretion)	147.00	151.00	4.00	2.72%
Contractor Water Samples				
First sample	447.00	458.00	11.00	2.46%
Each additional sample	44.00	45.00	1.00	2.27%
Bulk Water Depot Account Set-Up	27.00	28.00	1.00	3.70%
St. Williams Water Distribution Systems - new installations	1,465.00	1,465.00	0.00	0.00%