## **2020 BUDGET**

## FINAL 2020 RATE SUPPORTED OPERATING BUDGET





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## SECTION 1:

## FINAL 2020 RATE SUPPORTED OPERATING BUDGET

FINAL 2020 RATE SUPPORTED OPERATING BUDGET





#### **PSAB FORMAT**

#### WATER & WASTEWATER SUMMARY

	2019	2020	2020	Council	New	2020	2020	2020
	APPROVED	Adjusted	ADJ BUD %	Approved	Budget	APPROVED	Budget \$	Budget %
	BUDGET	Budget	Incr/(Decr)	Initiatives	Initiatives	BUDGET	Incr/(Decr)	Incr/(Decr)
OPERATING BUDGET								
Expenditures								
Salaries & Benefits	3,741,400	3,825,900	2.3	0	0	3,825,900	84,500	2.3
Materials & Supplies	1,445,800	1,451,700	0.4	18,000	0	1,469,700	23,900	1.7
Services	6,247,500	6,141,100	(1.7)	210,000	0	6,351,100	103,600	1.7
Interdepartmental Charges	3,994,300	3,801,700	(4.8)	0	0	3,801,700	(192,600)	(4.8)
Financial	100,000	100,000	0.0	0	0	100,000	0	0.0
Long Term Debt Interest	764,900	883,600	15.5	239,400	0	1,123,000	358,100	46.8
Amortization	6,077,600	6,467,400	6.4	0	0	6,467,400	389,800	6.4
Total Expenditures	22,371,500	22,671,400	1.3	467,400	0	23,138,800	767,300	3.4
Revenues								
PIL's-Supplementaries-Local Improvements	(24,400)	(24,200)	(0.8)	0	0	(24,200)	(200)	(0.8)
Federal/Provincial Grants	(_1,100)	0	0.0	0	0	0	(200)	0.0
Financial Charges/Investment Income	(2,000)	(2,000)	0.0	0	0	(2,000)	0	0.0
Fees & Service Charges	(1,435,000)	(1,632,500)	13.8	0	0	(1,632,500)	197,500	13.8
Interdepartmental Recoveries	(4,712,500)	(4,556,300)	(3.3)	0	0	(4,556,300)	(156,200)	(3.3)
Total Revenues	(6,173,900)	(6,215,000)	0.7	0	0	(6,215,000)	41,100	0.7
OPERATING RATE	16,197,600	16,456,400	1.6	467,400	0	16,923,800	726,200	4.5
FINANCING BUDGET								
Long Term Debt Principal	1,922,300	3,588,600	86.7	324,200	0	3,912,800	1,990,500	103.5
Transfer To Reserves & Reserve Funds	6,438,700	6,633,800	3.0	0	0	6,633,800	195,100	3.0
Interfund Transfers	127,000	163,000	28.3	0	0	163,000	36,000	28.3
Transfer From Reserve & Reserve Funds	(685,200)	(100,000)	(85.4)	(132,000)	0	(232,000)	(453,200)	(66.1)
Amortization	(6,077,600)	(6,467,400)	6.4	0	0	(6,467,400)	389,800	6.4
FINANCE RATE	1,725,200	3,818,000	121.3	192,200	0	4,010,200	2,285,000	132.4
NET LEVY REQUIREMENT	17,922,800	20,274,400	13.1	659,600	0	20,934,000	3,011,200	16.8
STAFFING COMPLEMENT	34.20	34.20	0.00	0.00	0.00	34.20	0.00	0.00



#### WATER & WASTEWATER SUMMARY

	2019	2019	2020	Council	New	2020	2020	2020
	Forecasted	APPROVED	Adjusted	Approved	Budget	APPROVED	Budget \$	Budget %
	Actuals	BUDGET	Budget	Initiatives	Initiatives	BUDGET	Incr/(Decr)	Incr/(Decr)
EXPENDITURES								
Salaries & Benefits	3,532,100	3,741,400	3,825,900	0	0	3,825,900	84,500	2.3
Materials & Supplies	1,333,900	1,445,800	1,451,700	18,000	0	1,469,700	23,900	1.7
Services	6,084,700	6,247,500	6,141,100	210,000	0	6,351,100	103,600	1.7
Interdepartmental Charges	4,002,700	3,994,300	3,801,700	0	0	3,801,700	(192,600)	(4.8)
Financial	100,000	100,000	100,000	0	0	100,000	0	0.0
Infrastructure Funding	8,780,800	9,125,900	11,106,000	563,600	0	11,669,600	2,543,700	27.9
Capital	117,000	127,000	163,000	0	0	163,000	36,000	28.3
TOTAL EXPENDITURES	23,951,200	24,781,900	26,589,400	791,600	0	27,381,000	2,599,100	10.5
REVENUES								
PIL's-Supplementaries-Local Improvements	(24,100)	(24,400)	(24,200)	0	0	(24,200)	(200)	(0.8)
Financial Charges/Investment Income	(2,000)	(2,000)	(2,000)	0	0	(2,000)	0	0.0
Fees & Service Charges	(1,357,800)	(1,435,000)	(1,632,500)	0	0	(1,632,500)	197,500	13.8
Transfer From Reserve & Reserve Funds	(615,200)	(685,200)	(100,000)	(132,000)	0	(232,000)	(453,200)	(66.1)
Interdepartmental Recoveries	(4,728,300)	(4,712,500)	(4,556,300)	0	0	(4,556,300)	(156,200)	(3.3)
Water & Wastewater Rates	(17,651,400)	0	0	0	0	0	0	0.0
TOTAL REVENUES	(24,378,900)	(6,859,100)	(6,315,000)	(132,000)	0	(6,447,000)	(412,100)	(6.0)
NET RATE REQUIREMENT		17,922,800	20,274,400	659,600	0	20,934,000	3,011,200	16.8
FORECASTED SURPLUS/(DEFICIT)	427,700							
STAFFING COMPLEMENT		34.20	34.20	0.00	0.00	34.20	0.00	



#### Water & Wastewater Administration

	2019	2019	2020	Council	New	2020	2020	2020
	Forecasted	APPROVED	Adjusted	Approved	Budget	APPROVED	Budget \$	Budget %
	Actuals	BUDGET	Budget	Initiatives	Initiatives	BUDGET	Incr/(Decr)	Incr/(Decr)
EXPENDITURES								
Salaries & Benefits	1,146,800	996,800	1,032,600	0	0	1,032,600	35,800	3.6
Materials & Supplies	27,500	32,700	39,800	0	0	39,800	7,100	21.7
Services	834,700	1,025,200	838,200	0	0	838,200	(187,000)	(18.2)
Interdepartmental Charges	799,800	730,500	755,300	0	0	755,300	24,800	3.4
Capital	0	10,000	35,000	0	0	35,000	25,000	250.0
TOTAL EXPENDITURES	2,808,900	2,795,200	2,700,900	0	0	2,700,900	(94,300)	(3.4)
REVENUES								
Fees & Service Charges	(4,900)	(6,900)	(6,600)	0	0	(6,600)	(300)	(4.3)
Transfer From Reserve & Reserve Funds	0	0	0	(132,000)	0	(132,000)	132,000	100.0
Interdepartmental Recoveries	(2,804,100)	(2,788,300)	(2,562,300)	0	0	(2,562,300)	(226,000)	(8.1)
TOTAL REVENUES	(2,808,900)	(2,795,200)	(2,568,900)	(132,000)	0	(2,700,900)	(94,300)	(3.4)
NET RATE REQUIREMENT		0	132,000	(132,000)	0	0	0	0.0
FORECASTED SURPLUS/(DEFICIT)	0							
STAFFING COMPLEMENT		9.20	9.20	0.00	0.00	9.20	0.00	



Water Operations

	2019	2019	2020	Council	New	2020	2020	2020
	Forecasted	APPROVED	Adjusted	Approved	Budget	APPROVED	Budget \$	Budget %
	Actuals	BUDGET	Budget	Initiatives	Initiatives	BUDGET	Incr/(Decr)	Incr/(Decr)
EXPENDITURES								
Salaries & Benefits	2,264,300	2,551,400	2,602,200	0	0	2,602,200	50,800	2.0
Materials & Supplies	1,056,400	1,140,700	1,175,900	0	0	1,175,900	35,200	3.1
Services	1,484,500	1,554,000	1,464,000	0	0	1,464,000	(90,000)	(5.8)
Interdepartmental Charges	1,699,500	1,756,600	1,576,500	0	0	1,576,500	(180,100)	(10.3)
Financial	51,800	51,800	51,800	0	0	51,800	0	0.0
Infrastructure Funding	3,976,700	4,078,200	4,778,300	0	0	4,778,300	700,100	17.2
Capital	95,000	95,000	75,000	0	0	75,000	(20,000)	(21.1)
TOTAL EXPENDITURES	10,628,200	11,227,700	11,723,700	0	0	11,723,700	496,000	4.4
								<u> </u>
REVENUES								<u> </u>
PIL's-Supplementaries-Local Improvements	(4,900)	(5,000)	(4,900)	0	0	(4,900)	(100)	(2.0)
Financial Charges/Investment Income	(2,000)	(2,000)	(2,000)	0	0	(2,000)	0	0.0
Fees & Service Charges	(349,400)	(428,300)	(435,700)	0	0	(435,700)	7,400	1.7
Transfer From Reserve & Reserve Funds	(346,600)	(416,600)	(100,000)	0	0	(100,000)	(316,600)	(76.0)
Interdepartmental Recoveries	(1,924,200)	(1,924,200)	(1,994,000)	0	0	(1,994,000)	69,800	3.6
Water & Wastewater Rates	(8,352,500)	0	0	0	0	0	0	0.0
TOTAL REVENUES	(10,979,700)	(2,776,100)	(2,536,600)	0	0	(2,536,600)	(239,500)	(8.6)
NET RATE REQUIREMENT		8,451,600	9,187,100	0	0	9,187,100	735,500	8.7
FORECASTED SURPLUS/(DEFICIT)	351,400							
STAFFING COMPLEMENT		23.23	23.28	0.00	0.00	23.28	0.05	



#### Wastewater Operations

	2019	2019	2020	Council	New	2020	2020	2020
	Forecasted	APPROVED	Adjusted	Approved	Budget	APPROVED	Budget \$	Budget %
	Actuals	BUDGET	Budget	Initiatives	Initiatives	BUDGET	Incr/(Decr)	Incr/(Decr)
EXPENDITURES								
Salaries & Benefits	120,900	193,200	191,100	0	0	191,100	(2,100)	(1.1)
Materials & Supplies	250,000	272,400	236,000	18,000	0	254,000	(18,400)	(6.8)
Services	3,765,500	3,668,300	3,838,900	210,000	0	4,048,900	380,600	10.4
Interdepartmental Charges	1,503,300	1,507,200	1,469,900	0	0	1,469,900	(37,300)	(2.5)
Financial	48,200	48,200	48,200	0	0	48,200	0	0.0
Infrastructure Funding	4,804,100	5,047,700	6,327,700	563,600	0	6,891,300	1,843,600	36.5
Capital	22,000	22,000	53,000	0	0	53,000	31,000	140.9
TOTAL EXPENDITURES	10,514,000	10,759,000	12,164,800	791,600	0	12,956,400	2,197,400	20.4
REVENUES								
PIL's-Supplementaries-Local Improvements	(19,200)	(19,400)	(19,300)	0	0	(19,300)	(100)	(0.5)
Fees & Service Charges	(1,003,500)	(999,800)	(1,190,200)	0	0	(1,190,200)	190,400	19.0
Transfer From Reserve & Reserve Funds	(268,600)	(268,600)	0	0	0	0	(268,600)	(100.0)
Water & Wastewater Rates	(9,298,900)	0	0	0	0	0	0	0.0
TOTAL REVENUES	(10,590,300)	(1,287,800)	(1,209,500)	0	0	(1,209,500)	(78,300)	(6.1)
NET RATE REQUIREMENT		9,471,200	10,955,300	791,600	0	11,746,900	2,275,700	24.0
FORECASTED SURPLUS/(DEFICIT)	76,300							
STAFFING COMPLEMENT		1.77	1.72	0.00	0.00	1.72	(0.05)	



### 2020 Rate Supported Council Approved Initiatives

Number Council Approved	Name	Description	Annualized Budget Impact \$	Annualized FTE Impact	2019 Net Rate Impact \$
WWW-580-2020-009	Waterford Wastewater Treatment Plant	This CAI includes the estimated cost of operation and maintenance. Also included are the calculated cost of two annual debt and interest payments with a 20 year amortization period.	791,600	-	791,600
WWW-580-2019-010	ORO Coverage Resolution #9	This CAI recognizes the savings of the ORO position for 2019 and is applied to reduce 2020 rates.	(132,000)	-	(132,000)
		TOTAL NET RATE REQUIREMENT	\$659,600	0.00	\$659,600

#### Norfolk County Final 2020 Council-Approved Initiative

				*				<b>г</b>	
Name	WWW-580	0-2020-009 Wate	erford Was	stewater Treatment	Plant			SLT Priority Ranking	3
Department	Wastewat	er					Position Type	Not Applicable	e
Strategic Theme	Communit	у					FTEs		0.00
Strategic Direction	Ongoing C	Operations					Budget Impact		\$ 791,600
Strategic Goal	Continue t	o Provide Value	d Services	to Residents in Nor	olk County at an Affo	rdable	Net Levy Impact		\$ 791,600
Included in Business	Plan?	Yes			Request Need	Business	Continuity Requireme	ent	
Start Date		26-August-2018	3	]	New or Existing	Existing	Program		
End Date		No end date		]					
				DES	CRIPTION				
PW 18-40 Re: Award o	of Contract P	PW-E-18-40 - Wate	erford Waste	ewater Treatment Plar	nt Upgrades Council-in-	Committee	meeting (Resolution #28	3 - June 19, 2018)	).
		JUSTIFICATION					FINANCIAL IMPAC	Г	
The wastewater treatm					EXPENDITURE A	ND REVE	ITEMS		
The total project budge (Submerged Attached					Expenditures:				(\$)
lagoons, the new WWT					Salaries and Benefit				
Ammonia-Nitrogen (TA									228,000
Suspended Solids (TS the filters for polishing					, , , , , , , , , , , , , , , , , , ,		o Others		
	h - II		-	-	Interdepartmental Cl Capital Expenditures	-			
This CAI includes the included are the calcul					Other Expenditures	5			563,600
amortization period of	20 years.			-			TOTAL EX		791,600
					Revenues:				(\$)
					Provincial/Federal G	Frants/Fundir	ıg		
					User Fees and /or S	ervice Charg	jes		
					Other Recoveries/Co	ollections/Sp	onsorships/Donations		
					Transfers from Rese	erve/Reserve	Funds		
					Interdepartmental Re	ecoveries			
					Other Revenues				
								AL REVENUES	0
								DGET IMPACT	791,600
									0 \$ 701 600
							2020 NE I	LEVY IMPACT	\$ 791,600

#### Norfolk County Final 2020 Council-Approved Initiative

Name		WWW-580	)-2019-010 ORO	Coverage	Resolution #9				SLT Priority Ranking	3
Departr	ment	Water & W	/astewater Admii	nistration				Position Type		
Strateg	ic Theme	Corporate						FTEs		0.00
Strateg	ic Direction	Economic	Prosperity					Budget Impact		-\$ 132,000
Strateg	ic Goal	Continue t	o Provide Valueo	d Services	to Residents in Nor	olk County at an Affo	ordable	Net Levy Impact		-\$ 132,000
Include	d in Business	Plan?	Yes			Request Need	Not Appl	icable		
Start D	ate		08-January-201	19	] [	New or Existing	New Pro	gram		
End Da	ate		December-2020		ĺ			-		
			1		DES	CRIPTION				
2019 F	Rate Budget Me	eeting - Cour	ncil Deliberations	(Resolutio	n #9/10 - January 8	-9 2019)				
			JUSTIFICATION					FINANCIAL IMPAC	T	
9.	(Taylor/Ra					EXPENDITURE A	AND REVE			
			oved Initiatives p	ertaining to	ORO Coverage be	Expenditures:				(\$)
			any savings in e	vecce of ¢5	0.000 thay be	Salaries and Benefi				
		offset the Us		xcess 01 φ3	0,000 they be	Materials, Supplies				
						Transfer Payments		o Others		
	•		hed the Chair to [	Deputy May	/or Martin.	Interdepartmental C	-			
	Mayor Cho	opp resumed	the Chair.			Capital Expenditure				
10.	(Martin/Ma	sschaele)				Other Expenditures	_			
			uce the Council A	Approved In	itiatives			TOTAL EX	(PENDITURES	0
		o the ORO C		eferred.		Revenues:				(\$)
	MaxianOha		d a Da a anda dV(a	4 -		Provincial/Federal C	Grants/Fundir	ng		
			ed a Recorded Vo		ig recorded vote:	User Fees and /or S				
						Other Recoveries/C	ollections/Sp	onsorships/Donations		
		sschaele, Ma	artin, Chopp			Transfers from Rese	erve/Reserve	Funds		132,000
	Total 3			<b>N</b> . I	D . I. I. 14.	Interdepartmental R	ecoveries			
	Nays: Tay Geysens	lor, Huffman	, Van Paassen, C	Columbus, I	Rabbitts,	Other Revenues				
	Total: 6			Main M	lotion Carried				AL REVENUES	132,000
	. e.u.i v								DGET IMPACT	(132,000)
								IENT FOR FIRST YEA		0
								2020 NET	LEVY IMPACT	(\$ 132,000)

## SECTION 2:

# FINAL 2020 WATER & WASTEWATER RATES

FINAL 2020 RATE SUPPORTED OPERATING BUDGET





#### The Corporation of Norfolk County

#### By-Law 2019-113

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".
- 2. 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, 2020 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, 2020.
- 4. That the effective date of this By-Law shall be January 1, 2020.

ENACTED AND PASSED this 17th day of December, 2019.

Ma. Mayor County Clerk

Authority: Res. 2, Council 2020 Rate Budget

Staff Report: FS 19-36

Meeting: November 19, 2019



#### Schedule A 2020 Metered Rates and Bulk Service Charges

Charge	Approved 2020 Rate
WATER	
Consumption Charge	1.531
Basic Charges	
Meter Sizes	
15 mm	22.55
25 mm	37.40
40 mm	62.61
50 mm	158.03
75 mm	182.30
100 mm	356.96
150 mm	641.07
200 mm	1,037.68
Flat Water Rate	
Volumetric charge of 20 cubic meters per month	53.17
Bulk Rate	4.32
WASTEWATER	
WASTEWATER	
Volumetric Charge	2.075
Sewage Disposal	
Holding Tank Waste	14.85
Septic Waste	41.71
Leachate	29.36
Basic Charges	
Meter Sizes	
15 mm	31.20
25 mm	51.75
40 mm	86.63
50 mm	218.66
75 mm	252.23
100 mm	493.89
150 mm	887.00
200 mm	1,435.76
Flat Wastewater Rate	
Volumetric charge of 20 cubic meters per month	72.70
STANDBY CHARGE	
Water and Sewer - per month	53.75



#### Schedule B Approved 2020 Water & Wastewater Miscellaneous User Fees

Charge	Approved 2020 Rate
WATER & SEWER CONNECTION PERMITS	
Watermain Taps (19 mm & 25 mm)	
Property Line to Building - inspection only	115.00
Main to Property Line - includes inspection, main tap and materials	
19 mm	930.00
25 mm	1,119.00
Main to Building - includes inspection, main tap and materials	
19 mm	993.00
25 mm	1,181.00
Watermain Taps (38 mm - 50 mm)	
Property Line to Building - inspection only	115.00
Main to Property Line - includes inspection and main tap. Contractor to supply all materials.	441.00
Main to Building - includes inspection and main tap. Contractor to supply all materials.	502.00
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.	321.00
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.	691.00
Sanitary Sewer Connection Permits (125 mm diameter)	
Property Line to Building - inspection only	115.00
Main to Property Line - includes inspection, main tap and saddle. Contractor to supply all materials.	555.00
Main to Building - includes inspection, main tap and saddle. Contractor to supply all materials.	620.00
Sanitary Sewer Connection Permits (150 mm diameter or larger)	
Main to Property Line - includes inspection and main tap. Contractor to supply all materials.	479.00
Main to Building - includes inspection and main tap. Contractor to supply all materials.	541.00
Sanitary Maintenance Hole Inspection	
Inspection of installation or modification of a sanitary maintenance hole	115.00
Water/Sanitary Sewer Service Abandonment	
Inspection of service disconnect at main or property line - method & location of abandonment determined by Environmental Services Technologist	115.00
Storm Sewer Connection Permit	
Property Line to Building - inspection only	115.00



#### Schedule B Approved 2020 Water & Wastewater Miscellaneous User Fees

Charge	Approved 2020 Rate
WATER METER SERVICES	
Replace damaged or missing meter	
19 mm (5/8 x 3/4)	323.00
greater than 19 mm (5/8 x 3/4)	Full Cost Recovery
Replace damaged or missing meter reading device	323.00
Re-seal and install meter due to unauthorized removal of the meter	280.00
Drain and re-seal meter removed by Norfolk County staff	126.00
Note: Customers may request that their water meter be tested. Testing is to be completed by a current revision of Norfolk County's Water By-Law for further information.	a Third Party. Refer to the most
WATER METER INSTALLATION PACKAGE	
Replacement water meter installation package - 19 mm service (meter tails, meter spacer, meter wire)	116.00
WATER TURN ON/OFF	
During Normal Working Hours	00.00
Water Turned On Water Turned Off	86.00
-	86.00 86.00
Water Turned On/Off Same Day Water Turned On with Meter Reconnection	151.00
Water Turned Off with Meter Disconnection	151.00
Water Turn Off Due to Unauthorized Turn On	249.00
After Normal Working Hours	249:00
Water Turned On (after normal working hours)	204.00
Water Turned Off (after normal working hours)	204.00
	204.00
MISCELLANEOUS CHARGES	
_awyer's Certificates - per property	83.00
Environmental Information Requests - per property	154.00
Fire Hydrant Operation for Flow Test - per hydrant	84.00
Sanitary Sewer Dye Test - per test	84.00
Sanitary Sewer Lateral Camera Inspection (not performed at home owner's request, only completed at Norfolk County's discretion)	144.00
Contractor Water Samples	
First sample	438.00
Each additional sample	43.00
Rain Barrels - per unit	85.00
Bulk Water Depot Account Set-Up	26.00
St. Williams Water Distribution Systems - new installations	1,465.00