

2019 BUDGET DOCUMENTS

**GENERAL OPERATING
UTILITY OPERATING
GENERAL CAPITAL
UTILITY CAPITAL**

FINAL – December 10, 2018

KEY POINTS

2019 BUDGET

GENERAL OPERATING FUND

- 2019 TAX RATE PROPOSED TO REMAIN THE SAME AS 2018 FOR A RATE OF \$1.5600/\$100 OF ASSESSMENT
 - o \$100,000 HOME WILL PAY \$1,560 IN TOTAL MUNICIPAL TAXES

- TAX RATE HAD REMAINED UNCHANGED AT \$1.5350/\$100 OF ASSESSMENT FROM 2004-2014, A TOTAL OF 10 YEARS AND WAS INCREASED IN 2015 TO \$1.5500/\$100 OF ASSESSMENT BEFORE BEING INCREASED IN 2018 TO \$1.5600.

- THE FOLLOWING IS AN OVERVIEW OF THE RECOMMENDED 2019 BUDGET.
 - o NO CUTS TO SERVICES PRESENTLY PERFORMED
 - o MAINTAINING THE CURRENT PROGRAMS AND SERVICES IN 2019 THAT WERE PROVIDED IN 2018.
 - o ADDITION OF THE CHALK FESTIVAL IN 2019 THAT WE HAD DONE IN 2017.
 - o PRINCIPLE AND INTEREST ON LONG TERM DEBT PAYMENTS DECREASED BY \$37,473 TO A TOTAL OF \$1,129,452.
 - o CAPITAL OUT OF REVENUE INCREASED FROM \$950,000 TO \$1,000,000.

- TOTAL GENERAL BUDGET FOR 2019 OF \$10,991,183
 - o AN INCREASE OF \$153,509 FROM 2018 TO 2019 WHICH CONTINUES TO BE BALANCES ON A YEARLY BASIS
 - o 2018 TOTAL BUDGET WAS \$10,831,824
 - o 2017 TOTAL BUDGET WAS \$10,833,387

- PROPERTY TAX REPRESENTS 90.07% OF THE TOTAL REVENUE FOR THE TOWN.
 - o \$9,900,318 OF \$10,991,183

- TOTAL EQUALIZATION GRANT
 - o TOTAL EQUALIZATION GRANT FOR 2019 OF \$65,757
 - o THE SIGNIFICANT REDUCTION AND CURRENT FORMULA IS OF SIGNIFICANT CONCERN TO THE TOWN AND WE HAVE DISCUSSED WITH PROVINCE BUT NO WILLINGNESS TO CHANGE.
 - o CUTS FOR 2013, 2014 AND 2015 TOTALLED \$464,322, WHILE TOTAL CUTS SINCE 1993 (26 YEARS) TOTALLED \$954,262.
 - o OVER THOSE 26 YEARS OUR EQUALIZATION GRANT (FORMERLY UNCONDITIONAL GRANT) WENT DOWN BY 93.5% OF ITS FUNDING REPRESENTING AN EQUIVALENT TAX RATE OF \$0.2371. OVER THE SAME TIME PERIOD WE HAVE RAISED OUR TAX RATE BY \$0.2921 MEANING THAT IF THE CUTS IN PROVINCIAL FUNDING HAD NOT HAPPENED WE WOULD HAVE ONLY RAISED OUR RATE 5.5 CENTS PER \$100 OF ASSESSMENT OVER 26 YEARS.

UTILITY OPERATING FUND

- TOTAL ANNUAL BILL FOR MINIMUM USERS IN 2019 WILL BE \$397.20 FOR BOTH WATER AND SEWER. THIS REPRESENTS 40-50% OF OUR USERS AND IS ONE OF THE LOWEST ANNUAL COST OF WATER AND SEWER IN THE PROVINCE.
- WATER AND SEWER RATES WILL CONTINUE WITH THE INCREASES APPROVED IN 2017. DOCUMENT IS ATTACHED SHOWING RATE INCREASES. AVERAGE INCREASE OVER THE 5 YEARS WILL BE 10.3% PER YEAR FOR 40-45% OF RESIDENTIAL USERS.
- MINIMUM USERS (40-50% OF THE USERS) SAW THEIR QUARTERLY BILL INCREASE FROM \$72 TO \$81.10 IN 2017 AND TO \$90.20 IN 2018 AND WILL SEE IT FURTHER INCREASE TO \$99.30 IN 2019, \$108.40 IN 2020 AND \$117.50 IN 2021.
- UTILITY REVENUE HAD BEEN STRUGGLING PRIOR TO 2017 TO MEET BUDGET REVENUE TARGETS EACH YEAR BECAUSE OF CONSERVATION OF WATER RESULTING IN LOWER BILLS. IN 2018 THIS TREND DID NOT CONTINUE AS WE DID NOT INCREASE OUR OVERALL EXPECTED BUDGET REVENUE AS MUCH AS TOTAL RATE INCREASE, THEREFORE OUR ANNUAL WATER AND SEWER BUDGET REVENUE SHOULD BE VERY CLOSE TO PROJECTED BUDGET IN 2018 AND EACH YEAR MOVING FORWARD.
- BUDGET INCLUDES A TRANSFER OF \$120,000 TO THE UTILITY CAPITAL RESERVE FUND; \$40,000 WAS TRANSFERRED IN 2017; \$80,000 WAS BUDGETED TO BE TRANSFERRED IN 2018 (ACTUAL TRANSFER WILL BE \$111,000) ESIMATED FUTURE TRANSFERS OF \$120,000 IN 2019; \$160,000 IN 2020 AND \$200,000 IN 2021 AND EACH YEAR THEREAFTER FOR A TOTAL OF OVER \$600,000 IN THE RESERVE FUND OVER THE 5 YEARS. THESE FUNDS ARE BEING PUT AWAY FOR FUTURE LAGOON UPGRADES AS NOTED IN THE ATTACHED REPORT ON WATER/SEWER.
- TOTAL UTILITY BUDGET FOR 2019 OF \$1,949,610 WHICH CONTINUES TO BE BALANCED ON A YEARLY BASIS. THIS COMPARES TO A TOTAL BUDGET OF \$1,903,708 IN 2018.
- ANNUAL REPAYMENT ON LONG TERM DEBT INCREASED BY \$56,674 FOR A TOTAL ANNUAL DEBT PAYMENT OF \$578,153. THE REASON FOR THIS INCREASE WAS THE BORROWING ON THE WATER AND SEWER PORTION FOR THE LORNE STREET RECONSTRUCTION. IN 2019 WE HAVE A LARGER DEBT PAYMENT EXPIRING WHICH WILL BRING DEBT PAYMENTS BACK DOWN IN 2020 TO 2018 LEVELS.

GENERAL CAPITAL BUDGET

- TOTAL GENERAL CAPITAL BUDGET FOR 2019 OF \$1,138,000.
- CAPITAL OUT OF REVENUE OF \$1,000,000.
- PROJECTED MAXIMUM BORROWING OF \$138,000 (FIRE DEPT ONLY)
- LORNE STREET PHASE 2 PROJECT TO CONTINUE INTO 2019 (\$2,900,000)
- ANNUAL DEBT PAYMENT REDUCED IN 2019 BY \$47,473 OVER 2018 WITH TOTAL PRINCIPLE AND INTEREST PAYMENTS IN 2019 OF \$1,144,452. THIS COMPARES TO 2016 TOTAL OF \$1,269,873.

UTILITY CAPITAL FUND

- TOTAL UTILITY CAPITAL BUDGET OF \$482,000
- PAST BOND REPAYMENT BEING COMPLETED IN 2020 OF \$475,000 WHICH WILL ALLOW FOR THIS NEW BORROWING.
- ANNUAL DEBT PAYMENTS INCREASED IN 2019 (FIRST YEAR OF DEBT PAYMENT FOR LORNE STREET WATER AND SEWER) BUT THIS WILL BE OFFSET IN 2020 WITH OTHER DEBT EXPIREING THAN LISTED ABOVE TO OFFSET THIS INCREASE AND BRING DEBT DOWN TO APPROXIMATE 2018 LEVELS.
- FUTURE PLANNING FOR SEWERAGE LAGOON UPGRADES BY ALLOCATING FUNDS INTO THE CAPITAL RESERVE FUND AND STILL MAINTIANING A HEALTHY CAPITAL BUDGET ALLOCATION.

2019 PROPOSED GENERAL BUDGET

TOTAL EXPENSES	\$	10,991,183	
LESS NON TAX REVENUE	\$	1,025,108	
LESS EQUALIZATION GRANT	\$	65,757	Decreased by \$250
TOTAL WARRANT	\$	9,900,318	
TAX BASE	\$	634,635,750	
		2019 Tax Base	2.36%
TAX RATE WITH CHANGES		1.5600	

HISTORY

2018 TAX BASE INCREASE	-1.47%
2017 TAX BASE INCREASE	2.97%
2016 TAX BASE INCREASE	2.94%
2015 TAX BASE INCREASE	2.68%
2014 TAX BASE INCREASE	3.53%
2013 TAX BASE INCREASE	3.15%
2012 TAX BASE INCREASE	3.77%
2011 TAX BASE INCREASE	2.17%
2010 TAX BASE INCREASE	4.34%

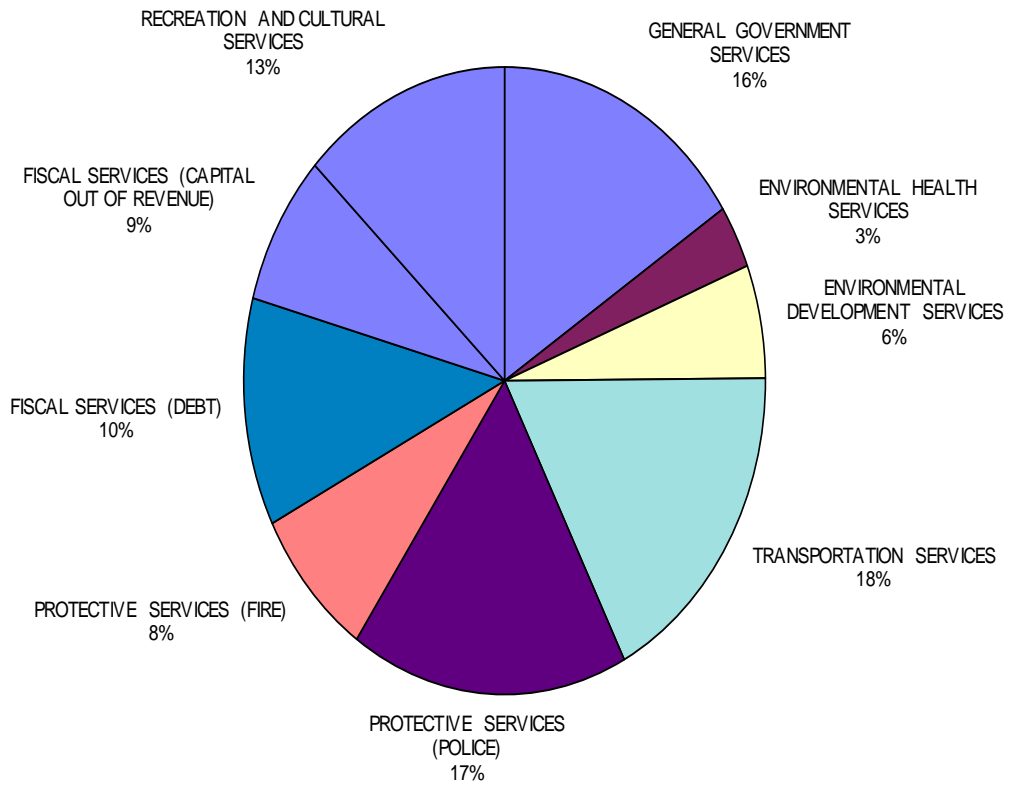
TOWN OF SACKVILLE

2019 PROPOSED GENERAL OPERATING BUDGET

DECEMBER 10, 2018

	2018 Budget	2019 Proposed Budget	Increase/ Decrease	Percent Change
GENERAL GOVERNMENT SERVICES	\$ 1,718,691	\$ 1,759,626	\$ 40,935	2.38%
(Finance & Administration)				
(EMO)	\$ 18,000	\$ 18,000	\$ -	0.00%
(Fire)	\$ 507,192	\$ 504,280	\$ (2,912)	-0.57%
(Fire - Water Costs to Utility)	\$ 336,000	\$ 336,000	\$ -	0.00%
(Police)	\$ 1,841,225	\$ 1,896,164	\$ 54,939	2.98%
PROTECTIVE SERVICES	\$ 2,702,417	\$ 2,754,444	\$ 52,027	1.93%
(Engineering)	\$ 159,983	\$ 162,202	\$ 2,219	1.39%
(Public Works)	\$ 1,718,630	\$ 1,776,933	\$ 58,303	3.39%
TRANSPORTATION SERVICES	\$ 1,878,613	\$ 1,939,135	\$ 60,522	3.22%
ENVIRONMENTAL HEALTH SERVICES	\$ 361,629	\$ 331,181	\$ (30,448)	-8.42%
(Garbage & Waste Disposal)				
(Tourism)	\$ 340,572	\$ 328,033	\$ (12,539)	-3.68%
(Corporate Projects)	\$ 270,530	\$ 288,429	\$ 17,899	6.62%
ENVIRONMENTAL DEVELOPMENT SERVICES	\$ 611,102	\$ 616,462	\$ 5,360	0.88%
(Library)	\$ 38,008	\$ 42,260	\$ 4,252	11.19%
(Recreation Programming & Events)	\$ 441,858	\$ 460,102	\$ 18,244	4.13%
(Parks & Recreation Facilities)	\$ 937,581	\$ 943,521	\$ 5,940	0.63%
RECREATION AND CULTURAL SERVICES	\$ 1,417,447	\$ 1,445,883	\$ 28,436	2.01%
(Capital out of Revenue)	\$ 950,000	\$ 1,000,000	\$ 50,000	5.26%
(Debt Charges)	\$ 1,191,925	\$ 1,144,452	\$ (47,473)	-3.98%
FISCAL SERVICES	\$ 2,141,925	\$ 2,144,452	\$ 2,527	0.12%
	\$ 10,831,824	\$ 10,991,183	\$ 159,359	1.47%

**TOWN OF SACKVILLE
2019 PROPOSED GENERAL OPERATING BUDGET**



CHANGES IN PROPERTY TAXES BY CLASSIFICATION

	Residential		Commercial		Provincial		Other	Total Tax Base	
	Assessment	% Increase	Assessment	% Increase	Assessment	% Increase	Assessment	Assessment	% Increase
2019	\$381,762,400	1.78%	\$ 63,306,600	3.26%	\$186,728,950	3.29%	\$ 2,837,800	\$634,635,750	2.36%
2018	\$375,094,612	-2.90%	\$ 61,306,973	-1.50%	\$180,781,700	1.62%	\$ 2,814,600	\$619,997,885	-1.47%
2017	\$386,295,800	3.04%	\$ 62,240,400	0.53%	\$177,906,800	3.74%	\$ 2,797,300	\$629,240,300	2.97%
2016	\$374,896,900	4.48%	\$ 61,911,750	2.25%	\$171,491,550	0.08%	\$ 2,808,850	\$611,109,050	2.94%
2015	\$358,829,400	2.56%	\$ 60,551,100	2.55%	\$171,347,950	3.17%	\$ 2,935,750	\$593,664,200	2.68%
2014	\$349,865,900	2.84%	\$ 59,044,050	2.35%	\$166,081,900	5.50%	\$ 3,187,400	\$578,179,250	3.53%
2013	\$340,217,400	4.97%	\$ 57,689,850	2.19%	\$157,420,850	-0.23%	\$ 3,164,000	\$558,492,100	3.15%
2012	\$324,107,100	4.13%	\$ 56,451,600	7.22%	\$157,783,300	1.90%	\$ 3,112,600	\$541,454,600	3.77%
2011	\$311,253,600	4.26%	\$ 52,649,850	-3.29%	\$154,837,400	0.04%	\$ 3,022,550	\$521,763,400	2.17%
2010	\$298,547,500	3.65%	\$ 54,440,700	2.87%	\$154,773,850	6.28%	\$ 2,939,786	\$510,701,836	4.34%
2009	\$288,040,700		\$ 52,921,950		\$145,630,600		\$ 2,870,741	\$489,463,991	
2009-19 10 Yr. Avg.		3.00%		1.69%		2.46%			2.67%
2008	\$ 271,905,200		\$ 47,974,800		\$ 141,615,500		\$ 2,794,272	\$ 464,289,772	5.63%
2007	\$ 255,673,700		\$ 44,025,150		\$ 136,873,250		\$ 2,977,838	\$ 439,549,938	6.85%
2006	\$ 238,514,500		\$ 39,249,750		\$ 130,840,750		\$ 2,763,461	\$ 411,368,461	5.02%
2005	\$ 224,805,200		\$ 37,820,400		\$ 128,451,750		\$ 632,897	\$ 391,710,247	9.51%
2004	\$ 200,682,900		\$ 34,115,100		\$ 122,264,350		\$ 645,500	\$ 357,707,850	4.53%
2003	\$ 282,416,000		\$ 33,363,300		\$ 25,440,950		\$ 984,450	\$ 342,204,700	2.07%
2002	\$ 177,442,000		\$ 32,399,850		\$ 124,455,900		\$ 973,350	\$ 335,271,100	1.32%
2001	\$ 173,686,400		\$ 31,992,900		\$ 124,247,250		\$ 970,022	\$ 330,896,572	

TOWN OF SACKVILLE
Equalization Grants (1993 to 2019)
Formerly Unconditional Grant

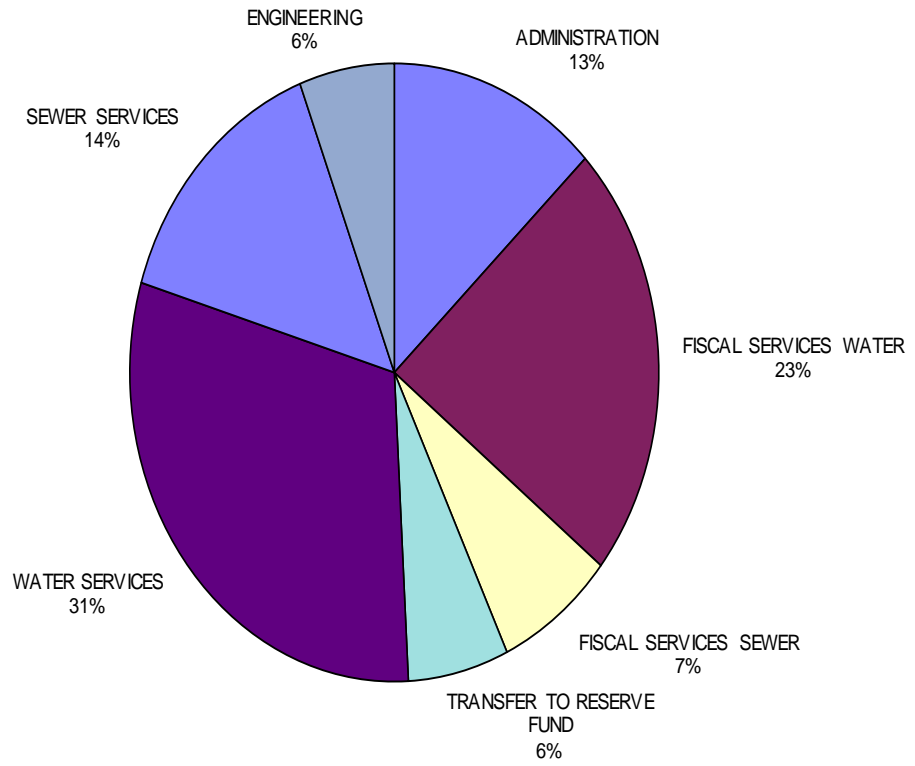
Year	Unconditional Grant	% Difference	Tax Rate Diff.	Tax Rate	Difference
1993	\$ 1,020,269			1.2679	
1994	\$ 985,620	-3.4%	(0.0124)	1.2879	0.0200
1995	\$ 958,174	-2.8%	(0.0093)	1.2777	(0.0102)
1996	\$ 931,763	-2.8%	(0.0089)	1.2977	0.0200
1997	\$ 846,672	-9.1%	(0.0281)	1.3200	0.0223
1998	\$ 763,605	-9.8%	(0.0270)	1.3300	0.0100
1999	\$ 703,293	-7.9%	(0.0194)	1.3600	0.0300
2000	\$ 645,487	-8.2%	(0.0178)	1.3750	0.0150
2001	\$ 580,914	-10.0%	(0.0195)	1.4000	0.0250
2002	\$ 580,914	0.0%	-	1.4300	0.0300
2003	\$ 580,914	0.0%	-	1.5100	0.0800
2004	\$ 522,822	-10.0%	(0.0162)	1.5350	0.0250
2005	\$ 522,822	0.0%	-	1.5350	-
2006	\$ 522,822	0.0%	-	1.5350	-
2007	\$ 533,278	2.0%	0.0024	1.5350	-
2008	\$ 543,944	2.0%	0.0023	1.5350	-
2009	\$ 543,944	0.0%	-	1.5350	-
2010	\$ 543,944	0.0%	-	1.5350	-
2011	\$ 538,505	-1.0%	(0.0010)	1.5350	-
2012	\$ 527,734	-2.0%	(0.0020)	1.5350	-
2013	\$ 371,601	-29.6%	(0.0280)	1.5350	-
2014	\$ 217,185	-41.6%	(0.0267)	1.5350	-
2015	\$ 63,412	-70.8%	(0.0259)	1.5500	0.0150
2016	\$ 64,884	2.3%	0.0002	1.5500	-
2017	\$ 65,294	0.6%	0.0001	1.5500	-
2018	\$ 66,007	1.1%	0.0001	1.5600	0.0100
2019	\$ 65,757	-0.4%	(0.0000)	1.5600	-
Total					
1993-2019	\$ (954,262)	-93.5%	(0.2371)		0.2921

TOWN OF SACKVILLE

2019 DRAFT UTILITY OPERATING BUDGET

	2018	2019	INCREASE/ DECREASE	PERCENT CHANGE
	BUDGET	BUDGET		
ADMINISTRATION	\$ 292,315	\$ 250,114	\$ (42,201)	-14.44%
FISCAL SERVICES (WATER)	\$ 427,641	\$ 446,612	\$ 18,971	4.44%
FISCAL SERVICES (SEWER)	\$ 103,838	\$ 141,541	\$ 37,703	36.31%
RESERVE FUND TRANSFERS	\$ 80,000	\$ 120,000	\$ 40,000	
WATER SERVICES	\$ 600,037	\$ 595,481	\$ (4,556)	-0.76%
SEWER SERVICES	\$ 288,242	\$ 282,685	\$ (5,557)	-1.93%
ENGINEERING SERVICES	\$ 111,635	\$ 113,177	\$ 1,542	1.38%
	\$1,903,708	\$1,949,610	\$ 45,902	2.41%
REVENUE SOURCES:				
TRANSFER FROM GENERAL FUND	\$ 336,000	\$ 336,000	\$ -	0.00%
SURPLUS 2ND PREV. YEAR	\$ 21,083	\$ 9,330	\$ (11,753)	-55.75%
OTHER REVENUE	\$ 99,500	\$ 92,500	\$ (7,000)	-7.04%
TOTAL REVENUE	\$ 456,583	\$ 437,830	\$ (18,753)	-4.11%
REVENUE NEEDED THROUGH RATES	\$1,447,125	\$1,511,780	\$ 64,655	4.47%

**TOWN OF SACKVILLE
2019 DRAFT UTILITY OPERATING BUDGET**



WATER AND SEWER HISTORICAL REVENUE

Rate History:	Comb	Flat/Qtr	% Increase	Actual	
				Total Revenue	% Change
2000 Combined Rate	\$ 1.53			\$ 1,071,611	
2001 Combined Rate	\$ 1.60		4.58%	\$ 1,125,304	5.01%
2002 Combined Rate	\$ 1.60		0.00%	\$ 1,105,121	-1.79%
2003 Combined Rate	\$ 1.60		0.00%	\$ 1,105,350	0.02%
2004 Combined Rate	\$ 1.64		2.50%	\$ 1,110,631	0.48%
2005 Combined Rate	\$ 1.64		0.00%	\$ 1,058,449	-4.70%
2006 Combined Rate	\$ 1.70		3.66%	\$ 1,068,666	0.97%
2007 Combined Rate	\$ 2.10		23.53%	\$ 1,250,584	17.02%
2008 Combined Rate	\$ 2.10		0.00%	\$ 1,288,003	2.99%
2009 Combined Rate	\$ 2.10		0.00%	\$ 1,225,513	-4.85%
2010 Combined Rate	\$ 2.10		0.00%	\$ 1,227,724	0.18%
2011 Combined Rate	\$ 2.10		0.00%	\$ 1,221,808	-0.48%
2012 Combined Rate	\$ 2.22		5.71%	\$ 1,283,854	5.08%
2013 Combined Rate	\$ 2.40		8.11%	\$ 1,376,712	7.23%
2014 Combined Rate	\$ 2.40		0.00%	\$ 1,310,781	-4.79%
2015 Combined Rate	\$ 2.40		0.00%	\$ 1,282,546	-2.15%
2016 Combined Rate	\$ 2.40		0.00%	\$ 1,314,958	2.53%
2017 Combined Rate	\$ 2.37	\$ 10.00	-1.25%	\$ 1,381,642	5.07%
2018 Combined Rate	\$ 2.34	\$ 20.00	-1.27%	\$ 1,448,131	4.81%
2019 Combined Rate	\$ 2.31	\$ 30.00	-1.28%		
2020 Combined Rate	\$ 2.28	\$ 40.00	-1.30%		
2021 Combined Rate	\$ 2.25	\$ 50.00	-1.32%		

WATER AND SEWER FUTURE NEEDS/STRUGGLES

Annual Shortage in Revenue	Prior years Revenue did not meet budget expectations Have had annual savings from vacant position not filled
Potential for Increase in Staffing	1 Position, need budget allocation of up to \$70,000/year
Additional Annual Capital Budget	\$100,000 in borrowing cost \$12,000/year
Sewer Treatment Upgrades	\$7,000,000 Estimate done in 2014 \$906,000 Annual Repayment for 10 years at 100% \$562,000 Annual Repayment for 20 years at 100% \$2,333,000 our share at 33% \$302,000 Annual Repayment for 10 years at 33% \$187,000 Annual Repayment for 20 years at 33%
	\$8,000,000 Estimate done in 2021 with 2% inflation \$1,036,000 Annual Repayment for 10 years at 100% \$642,000 Annual Repayment for 20 years at 100% \$2,667,000 our share at 33% \$345,000 Annual Repayment for 10 years at 33% \$214,000 Annual Repayment for 20 years at 33%
Sewer Treatment Upgrades	Annual Operating Costs of \$25,000-\$75,000 May require additional staff resources

Recommendations accepted during 2017 Budget Process

Water Operations Rates	\$0.01 Increase per cubic meter per year for 5 years
Water Treatment Rates	Decrease of per cubic Meter cost Add a flat rate charge, to ensure revenue reliability
Sewer Operations Rates	\$0.01 Increase per cubic meter per year for 5 years
Sewer Treatment Rates	Currently no charge exists Add a flat rate charge, to ensure revenue reliability Move all Revenue to Reserve Fund, through time period See below Reserve Example

	5 Year Projection	
	New Annual Revenue	Reserve Fund Total
2017 Flat Rate S/T Charge	\$ 40,000	\$ 40,000
2018 Flat Rate S/T Charge	\$ 80,000	\$ 120,000
2019 Flat Rate S/T Charge	\$ 120,000	\$ 240,000
2020 Flat Rate S/T Charge	\$ 160,000	\$ 400,000
2021 Flat Rate S/T Charge	\$ 200,000	\$ 600,000
2022 Flat Rate S/T Charge	\$ 200,000	\$ 800,000

*** Can use reserve fund to reduce borrowing cost on construction

*** This would allow additional operating expenses covered by rate increases already done

TOWN OF SACKVILLE
WATER AND SEWER RATES
2017- 2021

<u>Meter Size</u>	<u>Metered Water Operations</u>	<u>Metered Water Treatment</u>	<u>Quarterly FR Water Treatment</u>	<u>Metered Sewer Treatment</u>	<u>Quarterly FR Sewer Treatment</u>	<u>Minimum Quarterly Usage</u>
<u>Current</u>						
5/8"-3/4"-1"-1.5"	\$ 0.95	\$ 0.50	\$ -	\$ 0.95	\$ -	30
2"	\$ 0.95	\$ 0.50	\$ -	\$ 0.95	\$ -	30
3"	\$ 0.95	\$ 0.50	\$ -	\$ 0.95	\$ -	90
4"	\$ 0.95	\$ 0.50	\$ -	\$ 0.95	\$ -	150
6"	\$ 0.95	\$ 0.50	\$ -	\$ 0.95	\$ -	300
<u>2017</u>						
5/8"-3/4"-1"-1.5"	\$ 0.96	\$ 0.45	\$ 5.00	\$ 0.96	\$ 5.00	30
2"	\$ 0.96	\$ 0.45	\$ 5.00	\$ 0.96	\$ 5.00	30
3"	\$ 0.96	\$ 0.45	\$ 15.00	\$ 0.96	\$ 15.00	90
4"	\$ 0.96	\$ 0.45	\$ 25.00	\$ 0.96	\$ 25.00	150
6"	\$ 0.96	\$ 0.45	\$ 50.00	\$ 0.96	\$ 50.00	300
<u>2018</u>						
5/8"-3/4"-1"-1.5"	\$ 0.97	\$ 0.40	\$ 10.00	\$ 0.97	\$ 10.00	30
2"	\$ 0.97	\$ 0.40	\$ 10.00	\$ 0.97	\$ 10.00	30
3"	\$ 0.97	\$ 0.40	\$ 30.00	\$ 0.97	\$ 30.00	90
4"	\$ 0.97	\$ 0.40	\$ 50.00	\$ 0.97	\$ 50.00	150
6"	\$ 0.97	\$ 0.40	\$ 100.00	\$ 0.97	\$ 100.00	300
<u>2019</u>						
5/8"-3/4"-1"-1.5"	\$ 0.98	\$ 0.35	\$ 15.00	\$ 0.98	\$ 15.00	30
2"	\$ 0.98	\$ 0.35	\$ 15.00	\$ 0.98	\$ 15.00	30
3"	\$ 0.98	\$ 0.35	\$ 45.00	\$ 0.98	\$ 45.00	90
4"	\$ 0.98	\$ 0.35	\$ 75.00	\$ 0.98	\$ 75.00	150
6"	\$ 0.98	\$ 0.35	\$ 150.00	\$ 0.98	\$ 150.00	300
<u>2020</u>						
5/8"-3/4"-1"-1.5"	\$ 0.99	\$ 0.30	\$ 20.00	\$ 0.99	\$ 20.00	30
2"	\$ 0.99	\$ 0.30	\$ 20.00	\$ 0.99	\$ 20.00	30
3"	\$ 0.99	\$ 0.30	\$ 60.00	\$ 0.99	\$ 60.00	90
4"	\$ 0.99	\$ 0.30	\$ 100.00	\$ 0.99	\$ 100.00	150
6"	\$ 0.99	\$ 0.30	\$ 200.00	\$ 0.99	\$ 200.00	300
<u>2021</u>						
5/8"-3/4"-1"-1.5"	\$ 1.00	\$ 0.25	\$ 25.00	\$ 1.00	\$ 25.00	30
2"	\$ 1.00	\$ 0.25	\$ 25.00	\$ 1.00	\$ 25.00	30
3"	\$ 1.00	\$ 0.25	\$ 75.00	\$ 1.00	\$ 75.00	90
4"	\$ 1.00	\$ 0.25	\$ 125.00	\$ 1.00	\$ 125.00	150
6"	\$ 1.00	\$ 0.25	\$ 250.00	\$ 1.00	\$ 250.00	300

WATER AND SEWER REVENUE

FUTURE PROJECTIONS/RATE PROPOSAL (5 Year)

	METERED WATER OPERATIONS	METERED WATER TREATMENT	FLAT RATE WATER TREATMENT	METERED SEWER OPERATIONS	FLAT RATE SEWER TREATMENT	
2016	\$ 0.95	\$ 0.50	\$ -	\$ 0.95	\$ -	
2017	\$ 0.96	\$ 0.45	\$ 20.00	\$ 0.96	\$ 20.00	
2018	\$ 0.97	\$ 0.40	\$ 40.00	\$ 0.97	\$ 40.00	
2019	\$ 0.98	\$ 0.35	\$ 60.00	\$ 0.98	\$ 60.00	
2020	\$ 0.99	\$ 0.30	\$ 80.00	\$ 0.99	\$ 80.00	
2021	\$ 1.00	\$ 0.25	\$ 100.00	\$ 1.00	\$ 100.00	
Usage per Qtr	Yearly Current Bill	Yearly 2017 Billing	Yearly 2018 Billing	Yearly 2019 Billing	Yearly 2020 Billing	Yearly 2021 Billing
30 m3	\$ 288.00	\$ 324.40	\$ 360.80	\$ 397.20	\$ 433.60	\$ 470.00
50 m3	\$ 480.00	\$ 514.00	\$ 548.00	\$ 582.00	\$ 616.00	\$ 650.00
75 m3	\$ 720.00	\$ 751.00	\$ 782.00	\$ 813.00	\$ 844.00	\$ 875.00
100 m3	\$ 960.00	\$ 1,028.00	\$ 1,096.00	\$ 1,164.00	\$ 1,232.00	\$ 1,300.00
250 m3	\$ 2,400.00	\$ 2,490.00	\$ 2,580.00	\$ 2,670.00	\$ 2,760.00	\$ 2,850.00
500 m3	\$ 4,800.00	\$ 4,940.00	\$ 5,080.00	\$ 5,220.00	\$ 5,360.00	\$ 5,500.00
Per Qtr	2017 Billing	2018 Billing	2019 Billing	2020 Billing	2021 Billing	Total
30 m3	12.64%	11.22%	10.09%	9.16%	8.39%	63.19%
50 m3	7.08%	6.61%	6.20%	5.84%	5.52%	35.42%
75 m3	4.31%	4.13%	3.96%	3.81%	3.67%	21.53%
100 m3	7.08%	6.61%	6.20%	5.84%	5.52%	35.42%
250 m3	3.75%	3.61%	3.49%	3.37%	3.26%	18.75%
500 m3	2.92%	2.83%	2.76%	2.68%	2.61%	14.58%
New Town Revenue	WATER OPERATIONS	WATER TREATMENT	WATER TREATMENT	SEWER OPERATIONS	SEWER TREATMENT	TOTAL NEW REVENUE
2017	\$ 5,500.00	\$ (27,500.00)	\$ 40,000.00	\$ 5,500.00	\$ 40,000.00	\$ 63,500.00
2018	\$ 11,000.00	\$ (55,000.00)	\$ 80,000.00	\$ 11,000.00	\$ 80,000.00	\$127,000.00
2019	\$ 16,500.00	\$ (82,500.00)	\$ 120,000.00	\$ 16,500.00	\$ 120,000.00	\$190,500.00
2020	\$ 22,000.00	\$ (110,000.00)	\$ 160,000.00	\$ 22,000.00	\$ 160,000.00	\$254,000.00
2021	\$ 27,500.00	\$ (137,500.00)	\$ 200,000.00	\$ 27,500.00	\$ 200,000.00	\$317,500.00
*** Assumption 550,000 m3 used per year						

TOWN OF SACKVILLE
GENERAL CAPITAL
2019 RECOMMENDATIONS

DRAFT

As of December 4, 2018

<u>Page</u>		<u>Other Funding</u>		
1		Road Resurfacing - Various (PW & Eng.) - Gas Tax	\$	367,359
	<u>Priority</u>	<u>2019 Recommended by Staff</u>		
2	A	Protective Equipment Replacement (Fire)	\$	24,000
3	A	SCBA Upgrade (Fire)	\$	50,000
4	B	Extraction Tools Upgrade (Fire)	\$	65,000
5	B	Facility Upgrades - All (P&F)	\$	40,000
6	C	Replace Wooden Fence Lilas Fawcett (P&F)	\$	15,000
7	B	Beech Hill Park Upgrades (P&F)	\$	25,000
8	B	Town Beautification (P&F)	\$	15,000
9	B	Former Lund Property Dev't (P&F)	\$	15,000
10	B	Trail Development (P&F)	\$	25,000
11	B	Playground Equipment Replace (P&F)	\$	15,000
12	C	Generator Power for Civic Centre EMO [Phased] (P&F)	\$	286,000
13	B	Road Reconstruction - Bennett St. (PW & Eng)	\$	70,000
14	B	Road Reconstruction - University Ave. (PW & Eng)	\$	100,000
15	B	Road Reconstruction - St. James St. (PW & Eng)	\$	35,000
16	B	Road Reconstruction - Stephens Drive Cul de Sac (PW & Eng)	\$	20,000
17	C	Road Reconstruction - Donald Harper Gravel (PW & Eng)	\$	25,000
18	B	Road Reconstruction - Cattail Ridge DOT + Town (PW & Eng)	\$	109,000
19	B	Fleet Replacement Truck (PW & Eng)	\$	34,000
20	A	Sidewalk Renewals (PW & Eng)	\$	40,000
21	A	Crosswalk Flashing Lights (PW & Eng)	\$	35,000
22	B	Retaining Wall - Wright/Main St. (PW & Eng)	\$	15,000
23	B	Fleet Roller Machine (PW & Eng)	\$	50,000
24	B	3 Stream Garbage Cans (PW & Eng)	\$	15,000
25	B	Signage (Street/Waterfowl/Highway) (CP/T/RP)	\$	15,000
			\$	1,138,000
	<u>Priority</u>	<u>2019 Requested Delayed to Future</u>		
26	C	Pave Gravel Parking Lot - Civic Centre (P&F)	\$	56,000
27	C	Pave Gravel Parking Lot - Lilas Fawcett (P&F)	\$	59,000
28	C	Digital Road Sign - TVMCC (P&F)	\$	30,000
29	C	Skate Park Improvement (P&F)	\$	15,000
12	C	Generator Power for Civic Centre EMO [Phased] (P&F)	\$	239,000
13-15	B	Road Recon (St. James/Bennett/University) Paving under GTF	\$	90,000
30	C	Purchase of Float Trailer (PW & Eng)	\$	30,000
			\$	519,000
	<u>Proposed Source of Funding</u>			
		Capital out of Revenue Budget	\$	1,000,000
		Capital Reserve Fund	\$	-
		Borrowing - Fire Department Items	\$	138,000
			\$	1,138,000
				Total Regular Capital
		Gas Tax Funds - Roads	\$	367,359
			\$	367,359
				Total Other
	<u>Priority Description</u>			
	A	Legislated and/or Health and Safety Required	\$	1,505,359
	B	Committed and/or Operationally Required		Total General Cap. Projects
	C	Want to do versus need to do		

TOWN OF SACKVILLE
 UTILITY CAPITAL
 2019 RECOMMENDATIONS

DRAFT

December 4, 2018

Other Funding

Nil \$ -

<u>Page</u>	<u>Priority</u>	<u>2019 Recommended by Staff</u>	
1	B	Water Meters	\$ 62,000
2	B	Lift Station Repairs	\$ 20,000
3-5	B	Various Utility Renewals	\$ 185,000
6	B	Trunk Sewer Upgrades	\$ 175,000
7	A	Water Treatment Plant Upgrades	\$ 40,000
			<u>\$ 482,000</u>

2019 Requested Delayed to Future

Portion of Water Meters/WTP Upgrades \$ 23,000

Proposed Source of Funding

Capital out of Revenue Budget	\$ -			
Capital Reserve Fund	\$ -			
Borrowing	\$ 482,000	<u>\$ 482,000</u>		Total Regular Capital
Gas Tax Funds		<u>\$ -</u>		Total Other
		<u>\$ -</u>		
		<u>\$ 482,000</u>		Total Utility Cap. Projects

Priority Description

- A Legislated and/or Health and Safety Required
- B Committed and/or Operationally Required
- C Want to do versus need to do