

## **2017 BUDGET DOCUMENTS**

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

FINAL – December 12<sup>th</sup>, 2016.

# KEY POINTS

## 2017 BUDGET

### GENERAL OPERATING FUND

- TAX RATE WILL REMAIN UNCHANGED AT \$1.5500/\$100 OF ASSESSMENT FOR 2017.
- TOTAL GENERAL BUDGET FOR 2017 OF \$10,833,386, AN INCREASE OF \$234,962 OR 2.22%, WHICH CONTINUES TO BE BALANCED ON A YEARLY BASIS. 2016 TOTAL BUDGET WAS \$10,598,424.
- TOTAL EQUALIZATION GRANT (FORMER UNCONDITIONAL GRANT) CUTS FOR 2013, 2014 AND 2015 TOTALLED \$464,322 WHICH EQUATES TO A TOTAL TAX RATE OF \$0.0806 IN PROVINCIAL CUTS. 2017 ONLY SLIGHTLY INCREASE (\$410) WITH 2016 INCREASE OF \$1,472 FOR A TOTAL EQUALIZATION GRANT OF \$65,294.
- TAX RATE REMAINED UNCHANGED AT \$1.5350/\$100 OF ASSESSMENT FROM 2004-2014, A TOTAL OF 10 YEARS AND WAS INCREASED IN 2015 BY \$0.015/\$100 OF ASSESSMENT. NO CHANGE IN TAX RATE SINCE 2015.
- ASSESSMENT INCREASED BY 2.97% RESULTING IN ADDITIONAL \$281,034 OF REVENUE FROM INCREASE IN ASSESSMENT.
- ELIMINATION OF MUNICIPAL FINE SHARING REVNUUE ON APRIL 1, 2016 RESULTING IN A LOSS OF PROVINCIAL REVENUE OF \$25,000 PER YEAR. REDUCTION IN 2017 BUDGET WAS THE FINAL QUARTERLY AMOUNT OF \$6,393.
- CHANGES TO BUDGET BETWEEN 2017 AND 2016:
  - INCREASE OF \$36,708 IN ESTIMATED RCMP POLICING COSTS IN 2017 OVER 2016 BRINGIING THE TOTAL RCMP OFFICERS BILLING BUDGET TO \$1,454,288.
  - INCREASE IN LEGAL SERVICES BUDGET OF \$45,000 TO \$75,000 PER YEAR BASED ON HISTORICAL COSTS.
  - INCREASE IN COUNCIL INITIATIVES BUDGET OF \$15,000 TO \$40,000 IN ORDER TO ALLOW FUNDS FOR POTENTIAL EXIT 506 STUDY.
- PRINCIPLE AND INTEREST DEBT PAYMENTS DECREASED BY \$48,001 TO A TOTAL OF \$1,276,557.
- CAPITAL OUT OF REVENUE BUDGET WAS INCREASED FROM \$800,000 TO \$850,000.

## **UTILITY OPERATING FUND**

- WATER AND SEWER RATES WILL BE INCREASING BETWEEN 2017 AND 2021. DOCUMENT IS ATTACHED SHOWING RATE INCREASES. AVERAGE INCREASE OVER THE 5 YEARS WILL BE 10.3% PER YEAR FOR 40-45% OF THE RESIDENTIAL USERS.
- MINIMUM USERS (40-50% OF THE USERS) WILL SEE THEIR QUARTERLY BILL INCREASE FROM \$72 TO \$81.10 IN 2017, \$90.20 IN 2018, \$99.30 IN 2019, \$108.40 IN 2020 AND \$117.50 IN 2021.
- UTILITY REVENUE HAS BEEN STRUGGLING TO MEET BUDGET EACH YEAR BECAUSE OF CONSERVATION OF WATER RESULTING IN LOWER BILLS. AS WELL WE MUST PLAN FOR FUTURE SEWERAGE LAGOON UPGRADES.
- BUDGET INCLUDES A TRANSFER OF \$40,000 TO UTILITY CAPITAL RESERVE FUND IN 2017; \$80,000 IN 2018; \$120,000 IN 2019; \$160,000 IN 2020 AND \$200,000 IN 2021 FOR A TOTAL OF \$600,000 IN THE RESERVE FUND OVER THE NEXT 5 YEARS.
- TOTAL UTILITY BUDGET FOR 2017 OF \$1,885,209 WHICH CONTINUES TO BE BALANCED ON A YEARLY BASIS. THIS COMPARES TO A TOTAL BUDGET OF \$1,811,110 FOR 2016.
- ANNUAL REPAYMENT ON LONG TERM DEBT INCREASED BY \$1,823 FOR A TOTAL ANNUAL DEBT PAYMENT OF \$554,131.

## **GENERAL CAPITAL BUDGET**

- TOTAL GENERAL CAPITAL BUDGET OF \$4,991,229.
- CAPITAL OUT OF REVENUE OF \$850,000.
- CAPITAL RESERVE FUND ALLOCATION OF \$111,000.
- BORROWING OF \$39,000 (FIRE DEPT ONLY TO RECEIVE LSD PAYMENTS)
- \$3,600,000 OF CAPITAL BUDGET IS FOR LORNE STREET PROJECT OF WHICH WE WILL RECEIVE 75% OF FUNDING FROM FEDERAL AND PROVINCIAL GOVERNMENT FOR A TOTAL NET COST TO SACKVILLE TAXPAYERS OF \$900,000.

## **UTILITY CAPITAL FUND**

- TOTAL UTILITY CAPITAL BUDGET OF \$2,640,000
- \$2,400,000 OF CAPITAL BUDGET IS FOR LORNE STREET PROJECT OF WHICH WE WILL RECEIVE 75% OF FUNDING FROM FEDERAL AND PROVINCIAL GOVERNMENT FOR A TOTAL NET COST TO SACKVILLE TAXPAYERS OF \$600,000.
- PAST BOND REPAYMENT BEING COMPLETED IN 2017 OF \$751,000 WHICH WILL ALLOW FOR THIS NEW BORROWING.
- MINIMAL INCREASE IN DEBT PAYMENTS IN FUTURE YEARS DEPENDING ON INTEREST RATES AT TIME OF BORROWING.

# 2017 FINAL GENERAL BUDGET

TOTAL EXPENSES	\$	10,833,387	
LESS NON TAX REVENUE	\$	1,014,868	
LESS EQUALIZATION GRANT	\$	65,294	Increased by \$410
TOTAL WARRANT	\$	9,753,225	
TAX BASE	\$	629,240,300	
		2017 Tax Base	2.97%
TAX RATE WITH CHANGES		1.5500	

			<u>DIFFERENCE</u>	<u>EXPENSE VALUE TO MAINTAIN</u>
2016 CURRENT TAX RATE	\$	1.5500	\$ 0.0000	\$ 0

HISTORY

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%

\$ 0

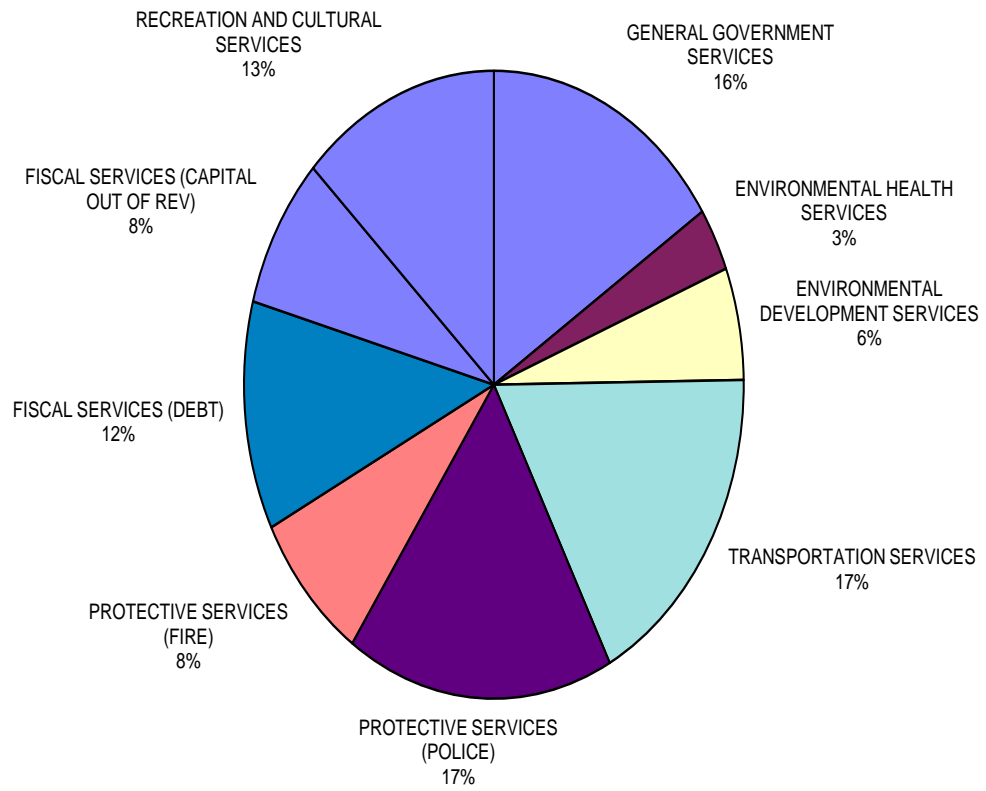
# TOWN OF SACKVILLE

## 2017 FINAL GENERAL OPERATING BUDGET

### DECEMBER 12, 2016

	2016 Budget	2017 Draft Budget	Increase/ Decrease	Percent Change
<b>GENERAL GOVERNMENT SERVICES</b>	<b>\$ 1,609,748</b>	<b>\$ 1,701,253</b>	<b>\$ 91,505</b>	<b>5.68%</b>
(Finance & Administration)				
(EMO)	\$ 18,000	\$ 18,000	\$ -	0.00%
(Fire)	\$ 480,174	\$ 501,487	\$ 21,313	4.44%
(Fire - Water Costs to Utility)	\$ 336,000	\$ 336,000	\$ -	0.00%
(Police)	\$ 1,827,573	\$ 1,871,047	\$ 43,474	2.38%
<b>PROTECTIVE SERVICES</b>	<b>\$ 2,661,747</b>	<b>\$ 2,726,534</b>	<b>\$ 64,787</b>	<b>2.43%</b>
(Engineering)	\$ 156,346	\$ 157,974	\$ 1,628	1.04%
(Public Works)	\$ 1,689,207	\$ 1,745,222	\$ 56,015	3.32%
<b>TRANSPORTATION SERVICES</b>	<b>\$ 1,845,553</b>	<b>\$ 1,903,196</b>	<b>\$ 57,643</b>	<b>3.12%</b>
<b>ENVIRONMENTAL HEALTH SERVICES</b>	<b>\$ 349,305</b>	<b>\$ 354,340</b>	<b>\$ 5,035</b>	<b>1.44%</b>
(Garbage & Waste Disposal)				
(Tourism)	\$ 338,201	\$ 344,282	\$ 6,081	1.80%
(Corporate Projects)	\$ 288,575	\$ 282,263	\$ (6,312)	-2.19%
<b>ENVIRONMENTAL DEVELOPMENT SERVICES</b>	<b>\$ 626,776</b>	<b>\$ 626,545</b>	<b>\$ (231)</b>	<b>-0.04%</b>
(Library)	\$ 37,923	\$ 37,923	\$ -	0.00%
(Recreation Programming & Events)	\$ 453,246	\$ 438,571	\$ (14,675)	-3.24%
(Parks & Recreation Facilities)	\$ 904,568	\$ 918,467	\$ 13,899	1.54%
<b>RECREATION AND CULTURAL SERVICES</b>	<b>\$ 1,395,737</b>	<b>\$ 1,394,961</b>	<b>\$ (776)</b>	<b>-0.06%</b>
(Capital out of Revenue)	\$ 800,000	\$ 850,000	\$ 50,000	6.25%
(Debt Charges)	\$ 1,309,558	\$ 1,276,557	\$ (33,001)	-2.52%
<b>FISCAL SERVICES</b>	<b>\$ 2,109,558</b>	<b>\$ 2,126,557</b>	<b>\$ 16,999</b>	<b>0.81%</b>
	<b>\$ 10,598,424</b>	<b>\$ 10,833,386</b>	<b>\$ 234,962</b>	<b>2.22%</b>

**TOWN OF SACKVILLE  
2017 FINAL GENERAL OPERATING BUDGET  
DECEMBER 12, 2016**



## CHANGES IN PROPERTY TAXES BY CLASSIFICATION

	Residential		Commercial		Provincial		Other	Total Tax Base	
	Assessment	% Increase	Assessment	% Increase	Assessment	% Increase	Assessment	Assessment	% Increase
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	5.93%	\$ 52,921,950	10.31%	\$ 145,630,600	2.84%	\$ 2,870,741	\$ 489,463,991	5.42%
2008	\$ 271,905,200	6.35%	\$ 47,974,800	8.97%	\$ 141,615,500	3.46%	\$ 2,794,272	\$ 464,289,772	5.63%
2007	\$ 255,673,700		\$ 44,025,150		\$ 136,873,250		\$ 2,977,838	\$ 439,549,938	
2007-17									
10 Yr. Avg.		4.22%		3.60%		2.68%			3.66%

If Provincial Assessments had gone up an average of 4.22% per year from 2007 to 2017, the following would have occurred:

Provincial Assessment Total           \$ 206,932,768  
 Total Additional Tax Revenue for Town   \$ 449,903   in 2016

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 2017)**  
**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	-
<b>Total</b>					
<b>1993-2017</b>	<b>\$ (954,975)</b>	<b>-93.6%</b>	<b>(0.2372)</b>		<b>0.2821</b>

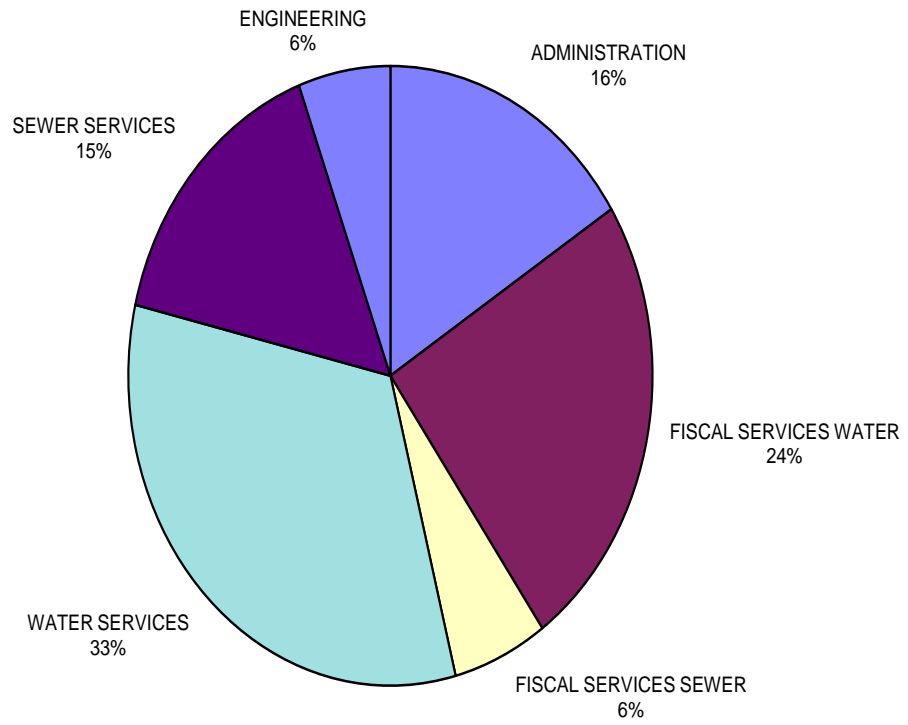


# TOWN OF SACKVILLE

## 2017 FINAL UTILITY OPERATING BUDGET

	2016 BUDGET	2017 BUDGET	INCREASE/ DECREASE	PERCENT CHANGE
ADMINISTRATION	\$ 295,860	\$ 294,574	\$ (1,286)	-0.43%
FISCAL SERVICES (WATER)	\$ 420,286	\$ 446,456	\$ 26,170	6.23%
FISCAL SERVICES (SEWER)	\$ 132,022	\$ 107,675	\$ (24,347)	-18.44%
RESERVE FUND TRANSFERS	\$ -	\$ 40,000	\$ 40,000	
WATER SERVICES	\$ 588,504	\$ 603,145	\$ 14,641	2.49%
SEWER SERVICES	\$ 281,733	\$ 288,696	\$ 6,963	2.47%
ENGINEERING SERVICES	\$ 93,532	\$ 104,663	\$ 11,131	11.90%
	<u>\$ 1,811,937</u>	<u>\$ 1,885,209</u>	<u>\$ 73,272</u>	<u>4.04%</u>
<b>REVENUE SOURCES:</b>				
TRANSFER FROM GENERAL FUND	\$ 336,000	\$ 336,000	\$ -	0.00%
SURPLUS 2ND PREV. YEAR	\$ 13,421	\$ 13,169	\$ (252)	-1.88%
OTHER REVENUE	\$ 99,000	\$ 104,000	\$ 5,000	5.05%
<b>TOTAL REVENUE</b>	<u>\$ 448,421</u>	<u>\$ 453,169</u>	<u>\$ 4,748</u>	<u>1.06%</u>
REVENUE NEEDED THROUGH RATES	<u>\$ 1,363,516</u>	<u>\$ 1,432,040</u>	<u>\$ 68,524</u>	<u>5.03%</u>

**TOWN OF SACKVILLE  
2017 FINAL UTILITY OPERATING BUDGET**



# WATER AND SEWER HISTORICAL REVENUE

Actual					
Rate History:		<u>% Increase</u>		<u>Total Revenue</u>	<u>% Change</u>
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%	Est	\$ 1,323,497	3.19%
2017 Proj. Combined Rate	\$ 2.50	4.17%			

# 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 Positon, 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 Repament for 20 years at 100% \$2,333,000 our share at 33% \$302,000 Annual Repayment for 10 years at 33% \$187,000 Annual Repament for 20 years at 33% <hr/> \$8,000,000 Estimate done in 2021 with 2% inflation \$1,036,000 Annual Repayment for 10 years at 100% \$642,000 Annual Repament for 20 years at 100% \$2,667,000 our share at 33% \$345,000 Annual Repayment for 10 years at 33% \$214,000 Annual Repament for 20 years at 33%
Sewer Treatment Upgrades	Annual Operating Costs of \$25,000-\$75,000 May require additional staff resources

## Recommendations

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 flate 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 flate rate charge, to ensure revenue reliability
	Move all Revenue to Reserve Fund, through time period
	See below Reserve Example

	Option 1 (5 year)		Option 2 (10 year)	
	New Annual Revenue	Reserve Fund Total	New Annual Revenue	Reserve Fund Total
2017 Flat Rate S/T Charge	\$ 40,000	\$ 40,000	\$ 20,000	\$ 20,000
2018 Flat Rate S/T Charge	\$ 80,000	\$ 120,000	\$ 40,000	\$ 60,000
2019 Flat Rate S/T Charge	\$ 120,000	\$ 240,000	\$ 60,000	\$ 120,000
2020 Flat Rate S/T Charge	\$ 160,000	\$ 400,000	\$ 80,000	\$ 200,000
2021 Flat Rate S/T Charge	\$ 200,000	\$ 600,000	\$ 100,000	\$ 300,000
2022 Flat Rate S/T Charge	\$ 200,000	\$ 800,000	\$ 120,000	\$ 420,000

\*\*\* Can use reserve fund to reduce borrowng 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)

<u>YEAR</u>	<u>METERED WATER OPERATIONS</u>	<u>METERED WATER TREATMENT</u>	<u>ANNUAL FLAT RATE WATER TREATMENT</u>	<u>METERED SEWER OPERATIONS</u>	<u>ANNUAL FLAT RATE SEWER TREATMENT</u>
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

<u>Usage per Qtr</u>	<u>Yearly Current Bill</u>	<u>Yearly 2017 Billing</u>	<u>Yearly 2018 Billing</u>	<u>Yearly 2019 Billing</u>	<u>Yearly 2020 Billing</u>	<u>Yearly 2021 Billing</u>
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

<u>Per Qtr</u>	<u>2017 Billing</u>	<u>2018 Billing</u>	<u>2019 Billing</u>	<u>2020 Billing</u>	<u>2021 Billing</u>	<u>Total</u>
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%

<u>Usage per Qtr</u>	<u>Difference 2017 Yearly Bill</u>	<u>Difference 2018 Yearly Bill</u>	<u>Difference 2019 Yearly Bill</u>	<u>Difference 2020 Yearly Bill</u>	<u>Difference 2021 Yearly Bill</u>
30 m3	\$ 36.40	\$ 36.40	\$ 36.40	\$ 36.40	\$ 36.40
50 m3	\$ 34.00	\$ 34.00	\$ 34.00	\$ 34.00	\$ 34.00
75 m3	\$ 31.00	\$ 31.00	\$ 31.00	\$ 31.00	\$ 31.00
100 m3	\$ 68.00	\$ 68.00	\$ 68.00	\$ 68.00	\$ 68.00
250 m3	\$ 90.00	\$ 90.00	\$ 90.00	\$ 90.00	\$ 90.00
500 m3	\$ 140.00	\$ 140.00	\$ 140.00	\$ 140.00	\$ 140.00

<u>Usage per Qtr</u>	<u>Difference 2017 Weekly Bill</u>	<u>Difference 2018 Weekly Bill</u>	<u>Difference 2019 Weekly Bill</u>	<u>Difference 2020 Weekly Bill</u>	<u>Difference 2021 Weekly Bill</u>
30 m3	\$ 0.70	\$ 0.70	\$ 0.70	\$ 0.70	\$ 0.70
50 m3	\$ 0.65	\$ 0.65	\$ 0.65	\$ 0.65	\$ 0.65
75 m3	\$ 0.60	\$ 0.60	\$ 0.60	\$ 0.60	\$ 0.60
100 m3	\$ 1.31	\$ 1.31	\$ 1.31	\$ 1.31	\$ 1.31
250 m3	\$ 1.73	\$ 1.73	\$ 1.73	\$ 1.73	\$ 1.73
500 m3	\$ 2.69	\$ 2.69	\$ 2.69	\$ 2.69	\$ 2.69

TOWN OF SACKVILLE  
GENERAL CAPITAL  
2017 RECOMMENDATIONS

<u>Page</u>	<b><u>Other Funding</u></b>	
1	Road Resurfacing - Various (PW & Eng.) - Gas Tax	\$ 391,229
	Road Reconstruction - Lorne Street - Infrastructure	\$ 3,600,000
	Municipal Share \$900,000	

<u>Priority</u>	<b><u>2016 Recommended by Staff</u></b>	
2	A Bunker Gear Replacement (Fire)	\$ 14,000
3	A Firefighting Hose (Fire)	\$ 25,000
4/5	B New Storage Facility Constructions (P&F)	\$ 300,000
6	B 60' Articulating Boom (P&F)	\$ 51,000
7	B Beautification at Exit 506 (P&F)	\$ 20,000
8/9	B Beech Hill Park/Dog Park (P&F)	\$ 25,000
10	B Loader Replacement (PW & Eng)	\$ 310,000
11	B Wheaton Lane Repairs/Upgrade (PW & Eng)	\$ 15,000
12	A Sidewalk Renewals (PW & Eng)	\$ 25,000
13	B Building Upgrade (PW & Eng)	\$ 10,000
14	B King Street Culvert Replacement (PW & Eng)	\$ 10,000
15	B Crosswalk Flashing Lights (PW & Eng)	\$ 10,000
16	A Main/Mallard Street Light Upgrade (PW & Eng)	\$ 25,000
17	B Resuracing of DOT Highways (PW & Eng)	\$ 50,000
18	B VIC Improvements (CP/T/RP)	\$ 15,000
19	B Arts Wall Revitalizations (CP/T/RP)	\$ 40,000
20	B Highway Sign Refurbishment (CP/T/RP)	\$ 15,000
21	B Computer/Software/Cameras (Fin)	\$ 40,000
		<u>\$ 1,000,000</u>

<u>Priority</u>	<b><u>2016 Requested Delayed to Future</u></b>	
22	B Replace Building at Ballfield (P&F)	\$ 100,000
23	C Digital Road Sign - TVMCC (P&F)	\$ 31,000
24	B Road Reconstruction - Quarry (PW & Eng)	\$ 285,000
25	B Road Reconstruction - University (PW & Eng)	\$ 172,000
26	C Route 935 Raising & Repaving (PW & Eng)	\$ 30,000
27	C Purchase of Bush Cutter (PW & Eng)	\$ 45,000
8/9	B Dog Park/Beechill Park (P&F)	\$ 20,000
21	B Computer/Software/Etc. (Fin)	\$ 10,000
28	C Events Infrastructure (CP/T/RP)	\$ 40,000
		<u>\$ 733,000</u>

Proposed Source of Funding

Capital out of Revenue Budget	\$ 850,000	
Capital Reserve Fund	\$ 111,000	
Borrowing - Fire Department Items	\$ 39,000	<u>\$ 1,000,000</u> Total Regular Capital
Lorne Street Infrastructure	\$ 3,600,000	
Gas Tax Funds - Roads	\$ 391,229	
	<u>\$ 3,991,229</u>	Total Other

Priority Description

A	Legislated and/or Health and Safety Required	<u>\$ 4,991,229</u> Total General Cap. Projects
B	Committed and/or Operationally Required	
C	Want to do versus need to do	

TOWN OF SACKVILLE  
UTILITY CAPITAL  
2017 RECOMMENDATIONS

**Other Funding**

Road Reconstruction - Lorne Street - Infrastructure \$ 2,400,000  
Municipal Share \$600,000

**2017 Recommended by Staff**

<u>Page</u>			
1	Water Meters	\$	100,000
2	Lift Station Repairs	\$	20,000
3	Bridge Street Utility & Lift Station	\$	60,000
4	Water Treatment Plant Upgrades	\$	60,000
		<u>\$</u>	<u>240,000</u>

**2017 Requested Delayed to Future**

5/6	Various Utility Renewals (University & Quarry)	\$	231,000
		<u>\$</u>	<u>231,000</u>

**Proposed Source of Funding**

Capital out of Revenue Budget	\$	-	
Capital Reserve Fund	\$	-	
Borrowing	\$	240,000	<u>\$ 240,000</u> Total Regular Capital
Lorne Street Infrastructure	\$	2,400,000	
Gas Tax Funds	\$	-	
	<u>\$</u>	<u>2,400,000</u>	Total Other
	<u>\$</u>	<u>2,640,000</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