

TOWNSHIP OF WOOLWICH
2018 BUDGET

<u>DESCRIPTION</u>	2015 ACTUAL	2016 ACTUAL	2017 BUDGET	2017 ACTUAL	2018 DEPARTMENT	ADJUSTMENTS	2018 BUDGET
<u>OPERATING EXPENDITURES:</u>							
CHIEF ADMINISTRATIVE OFFICER	527,165	535,010	513,368	474,920	515,641	64,500	580,141
COUNCIL/COMMITTEE	260,531	204,610	232,526	220,678	233,642	10,000	243,642
COUNCIL & INFORMATION SERVICES	1,242,016	1,260,054	1,364,208	1,310,566	1,529,924	58,461	1,588,385
ENGINEERING & PLANNING SERVICES	4,182,278	4,704,591	4,892,538	4,886,196	5,085,042	0	5,085,042
FINANCE	1,452,332	1,842,961	2,084,826	2,099,830	2,119,512	146,222	2,265,734
FIRE DEPARTMENT	1,655,613	1,703,436	1,680,604	1,746,827	1,737,175	4,500	1,741,675
RECREATION & FACILITIES SERVICES	4,665,559	4,849,458	4,872,907	5,030,521	5,078,023	-79,952	4,998,071
Total Operating Expenditures	13,985,494	15,100,120	15,640,977	15,769,538	16,298,959	203,731	16,502,690
<u>OPERATING REVENUE:</u>							
CHIEF ADMINISTRATIVE OFFICER	39,099	72,153	14,000	12,865	14,000	67,000	81,000
COUNCIL/COMMITTEE	38,926	27,837	40,000	40,593	40,000	10,000	50,000
COUNCIL & INFORMATION SERVICES	850,846	964,862	1,052,750	1,079,937	1,140,875	-62,717	1,078,158
ENGINEERING & PLANNING SERVICES	1,277,111	1,358,602	1,373,739	1,566,648	1,513,091	30,000	1,543,091
FINANCE	2,191,256	2,245,461	2,208,026	2,364,011	2,415,967	10,000	2,425,967
FIRE DEPARTMENT	117,324	159,068	115,250	197,287	149,750	0	149,750
RECREATION & FACILITIES SERVICES	2,462,797	2,471,050	2,512,133	2,528,492	2,586,666	5,500	2,592,166
Total Operating Revenue	6,977,360	7,299,033	7,315,898	7,789,834	7,860,349	59,783	7,920,132
NET OPERATING	7,008,134	7,801,087	8,325,079	7,979,704	8,438,609	143,948	8,582,557

TOWNSHIP OF WOOLWICH
2018 BUDGET

<u>DESCRIPTION</u>	2015 ACTUAL	2016 ACTUAL	2017 BUDGET	2017 ACTUAL	2018 DEPARTMENT	ADJUSTMENTS	2018 BUDGET
<u>CAPITAL EXPENDITURES:</u>							
INFORMATION TECHNOLOGY	90,000	133,179	320,400	159,144	274,000	0	274,000
ENGINEERING & PLANNING SERVICES	2,771,184	9,359,274	11,679,945	7,771,186	6,312,800	0	6,312,800
FIRE DEPARTMENT	120,000	146,376	170,995	130,995	415,931	0	415,931
EQUIPMENT REPLACEMENT	599,429	303,943	2,325,000	593,573	1,615,340	0	1,615,340
RECREATION & FACILITIES SERVICES	402,738	922,640	5,095,150	2,504,660	3,653,500	0	3,653,500
Total Capital Expenditures	3,983,351	10,865,411	19,591,490	11,159,557	12,271,571	0	12,271,571
<u>CAPITAL REVENUE:</u>							
INFORMATION TECHNOLOGY	-	42,452	211,400	50,144	165,000	0	165,000
ENGINEERING & PLANNING SERVICES	2,258,127	8,573,667	10,724,945	6,980,663	5,340,640	0	5,340,640
FIRE DEPARTMENT	-	26,376	50,995	10,995	295,931	0	295,931
EQUIPMENT REPLACEMENT	599,429	303,943	2,325,000	593,573	1,615,340	0	1,615,340
RECREATION & FACILITIES SERVICES	378,091	842,586	4,856,105	2,273,230	3,382,422		3,382,422
Total Capital Revenue	3,235,647	9,789,023	18,168,445	9,908,604	10,799,333	0	10,799,333
NET CAPITAL	747,704	1,076,388	1,423,045	1,250,953	1,472,238	0	1,472,238
NET CAPITAL SURPLUS							
NET EXPENDITURES	7,755,838	8,877,475	9,748,124	9,230,657	9,910,847	143,948	10,054,795

TOWNSHIP OF WOOLWICH
2018 BUDGET

DEPARTMENT WATER
PROGRAM Function Summary

PROGRAM - EXPENDITURES

ACCOUNT DESCRIPTION	2015 ACTUAL	2016 ACTUAL	2017 BUDGET	2017 ACTUAL	2018 DEPARTMENT	ADJUSTMENTS	2018 BUDGET
Water Mains	325,432	324,291	381,441	349,904	418,550	0	418,550
Water Service	49,811	18,919	44,502	12,468	77,700	-32,500	45,200
Meters	38,365	57,372	538,316	76,739	549,410	0	549,410
Hydrants	28,652	24,201	54,703	31,002	59,000	0	59,000
Billing and Collecting	73,778	69,390	73,526	72,724	68,819	0	68,819
Administration Overhead	617,308	579,109	584,179	653,989	624,054	0	624,054
Township Expenditures	1,133,345	1,073,282	1,676,667	1,196,827	1,797,533	-32,500	1,765,033
Transfer to Reserve Fund	1,004,331	1,013,503	1,011,000	1,032,907	1,046,500	0	1,046,500
Wholesale water cost	2,121,605	2,243,845	2,221,265	2,388,852	2,267,774	0	2,267,774
Other Expenditures	3,125,936	3,257,347	3,232,265	3,421,758	3,314,274	0	3,314,274
TOTAL-Expenditures	4,259,281	4,330,629	4,908,932	4,618,585	5,111,807	-32,500	5,079,307
<u>PROGRAM - REVENUE</u>							
Water Mains	32,232	53,918	66,152	70,841	79,900	0	79,900
Water Service	1,184	-	7,301	-	40,000	-32,500	7,500
Meters	41,672	71,168	526,616	67,670	546,000	0	546,000
Hydrants	21,065	5,495	28,400	7,031	29,350	0	29,350
Billing and Collecting	22,052	19,711	21,500	22,744	21,500	0	21,500
Administrative Overhead	135,630	56,485	65,317	75,723	78,817	0	78,817
Utility User Charges	-	-	0	-	0	0	0
TOTAL - Revenue	253,834	206,777	715,286	244,009	795,567	-32,500	763,067
NET	4,005,447	4,123,853	4,193,646	4,374,577	4,316,240	0	4,316,240

TOWNSHIP OF WOOLWICH
2018 BUDGET

DEPARTMENT WATER
PROGRAM Department Summary

PROGRAM - EXPENDITURES

ACCOUNT DESCRIPTION	2015 ACTUAL	2016 ACTUAL	2017 BUDGET	2017 ACTUAL	2018 DEPARTMENT	ADJUSTMENTS	2018 BUDGET
Staff Costs	579,726	529,104	573,052	556,666	584,645	0	584,645
Equipment Cost	146,248	89,542	123,799	109,081	122,473	0	122,473
Facility Costs	27,078	35,678	35,383	32,533	38,231	0	38,231
Operating/Material Costs	203,481	250,451	274,920	275,483	296,107	0	296,107
External Contracts	117,493	119,049	605,673	159,312	695,100	0	662,600
Other costs	59,319	49,458	50,840	52,519	60,978	0	60,978
Township Expenditures	1,133,345	1,073,282	1,663,667	1,185,594	1,797,533	0	1,765,033
Transfer to Reserve Fund	1,004,331	1,013,503	1,011,000	1,032,907	1,046,500		1,046,500
Other Operating	2,121,605	2,243,845	2,221,265	2,388,852	2,267,774	0	2,267,774
Other Expenditures	3,125,936	3,257,347	3,232,265	3,421,758	3,314,274	0	3,314,274
TOTAL -Expenditures	4,259,281	4,330,629	4,895,932	4,607,352.70	5,111,807	0	5,079,307
<u>PROGRAM - REVENUE</u>							
Interfund Transfers	136,287	82,528	587,175	97,125	648,956	-32,500	616,456
Fees and Charges	59,267	69,927	72,000	93,247	92,000		92,000
Provincial Grants	-	-	0	-	0		0
Other Revenues	58,280	54,322	56,111	53,636	54,611		54,611
TOTAL - Revenue	253,834	206,777	715,286	244,009	795,567	-32,500	763,067
NET	4,005,447	4,123,853	4,180,646	4,363,344	4,316,240	32,500	4,316,240

TOWNSHIP OF WOOLWICH 2018 BUDGET

Water Rate Calculation

	2015 ACTUAL	2016 ACTUAL	2017 BUDGET	2017 ACTUAL	2018 DEPARTMENT	2018 BUDGET
Program Expenditures	4,259,281	4,330,629	4,895,932	4,618,585	5,111,807	5,079,307
Deduct: Program Revenue	-253,834	-206,777	-715,286	-244,009	-795,567	-763,067
Net Cost	4,005,447	4,123,853	4,180,646	4,374,577	4,316,240	0
Deduct: Service Charge Revenue						
8 - 5 - 1800 - 850 - 855 Residential service Charges	-885,554	-900,484	-898,000	-918,892	-932,000	-932,000
8 - 5 - 1800 - 850 - 857 Commercial Service Charges	-101,139	-113,019	-113,000	-114,015	-114,500	-114,500
To Reserve Fund	-986,692	-1,013,503	-1,011,000	-1,032,907	-1,046,500	-1,046,500
Amount to be raised from water rates	3,018,755	3,110,350	3,169,646	3,341,670	3,269,740	0
Water Consumption			1,856,942		1,899,466	1,899,466
Expense divided by consumption			1.71		1.72	1.72 0.85%

The following is a list of the water rates for the last few years:

Useage Rates

2007 (effective April 1)	1.03
2008 (effective Mar 1)	1.14
2009 (effective Apr 1)	1.24
2010 (effective Apr 1)	1.33
2011 (effective Apr 1)	1.43
2012 (effective Mar 1)	1.52
2013 (effective Mar 1)	1.61
2014 (effective Mar 1)	1.62
2015 (effective Mar 1)	1.67
2016 (effective Mar 1)	1.71
2017 (effective Mar 1)	1.71

Bi-Monthly Renewal & Replacement Charges

2007	26.00
2008	26.00
2009	26.00
2010	26.00
2011	26.00
2012	26.00
2013	26.00
2014	26.00
2015	26.00
2016	26.00
2017	26.00

TOWNSHIP OF WOOLWICH
2018 BUDGET

Surplus (deficit) calculation
Revenue

8-5-1800-850-520 Elmira	963,145.03			
8-5-1800-850-521 St. Jacobs	184,964.30			
8-5-1800-850-522 Heidelberg	59,538.09			
8-5-1800-850-523 Maryhill	28,074.78			
8-5-1800-850-524 Conestogo	78,375.34			
8-5-1800-850-525 West Montrose	25,379.82			
8-5-1800-850-526 Conestogo Turkey Farms	44,784.96			
8-5-1800-850-528 Elmira Commercial	986,518.13			
8-5-1800-850-529 St. Jacobs Commercial	171,737.01			
8-5-1800-850-532 Breslau	872,540.07			
8-5-1800-850-531 Heidelberg Flat Rate	-			
8-5-1800-850-851 Residential Rates	-			
Total	0	3,415,057.53	0	0
 Net Expenditures	 3,341,670.16			
 Surplus (deficit)	 73,387.37			
Opening Surplus (deficit)	-			
Year-end Accumulated Surplus (deficit)	73,387.37			

TOWNSHIP OF WOOLWICH
2018 BUDGET

DEPARTMENT WASTEWATER
PROGRAM Function Summary - System Cost

PROGRAM - EXPENDITURES

ACCOUNT DESCRIPTION	2015 ACTUAL	2016 ACTUAL	2017 BUDGET	2017 ACTUAL	2018 DEPARTMENT	ADJUSTMENTS	2018 BUDGET
Wastewater Mains	63,739	44,084	156,335	124,791	160,700	0	160,700
Pumping Stations	45,055	70,044	68,876	47,812	74,840	0	74,840
Billing and Collecting	73,763	70,231	396,386	72,521	393,004	0	393,004
Administrative Overhead	572,121	503,463	667,644	652,334	752,687	0	752,687
Township Expenditures	754,679	687,822	1,289,241	897,457	1,381,231	0	1,381,231
Transfer to Reserve Fund	867,053	877,296	875,000	894,377	896,000	0	896,000
Wholesale wastewater cost	1,841,579	2,174,268	2,300,117	2,742,001	2,536,227	0	2,536,227
Other Expenditures	2,708,632	3,051,564	3,175,117	3,636,378	3,432,227	0	3,432,227
TOTAL -Expenditures	3,463,311	3,739,387	4,464,358	4,533,836	4,813,458	0	4,813,458
 <u>PROGRAM - REVENUE</u>							
Wastewater Mains	0	-	0	-	0	0	0
Pumping Stations	0	-	0	-	0	0	0
Billing and Collecting	11,464	10,645	333,110	8,997	333,110	0	333,110
Administrative Overhead	72,308	51,289	211,701	131,629	226,201	0	226,201
Other Costs	0	-	0	-	0	0	0
TOTAL - Revenue	83,773	61,934	544,811	140,626	559,311	0	559,311
NET	3,379,538	3,677,453	3,919,547	4,393,210	4,254,147	0	4,254,147

TOWNSHIP OF WOOLWICH 2018 BUDGET

DEPARTMENT WASTEWATER
PROGRAM Department Summary - Systems Cost

PROGRAM - EXPENDITURES

ACCOUNT DESCRIPTION	2015 ACTUAL	2016 ACTUAL	2017 BUDGET	2017 ACTUAL	2018 DEPARTMENT	ADJUSTMENTS	2018 BUDGET
Staff Cost	508,445	488,246	518,107	525,929	537,344	0	537,344
Equipment Cost	76,556	43,146	71,593	75,170	75,888	0	75,888
Facility Costs	30,702	45,474	45,983	41,743	86,562	0	86,562
Material/Operating Costs	42,221	38,747	420,837	83,761	426,757	0	426,757
External Contracts	31,392	29,904	81,041	99,302	83,750	0	83,750
Other Costs	65,362	42,305	151,680	71,553	170,930	0	170,930
Township Expenditures	754,679	687,822	1,289,241	897,457	1,381,231	0	1,381,231
Transfer to Reserve Fund	867,053	877,296	875,000	894,377	896,000	0	896,000
Regional wholesale wastewater cost	1,841,579	2,174,268	2,300,117	2,742,001	2,536,227	0	2,536,227
Other Expenditures	2,708,632	3,051,564	3,175,117	3,636,378	3,432,227	0	3,432,227
TOTAL -Expenditures	3,463,311	3,739,387	4,464,358	4,533,836	4,813,458	0	4,813,458

PROGRAM - REVENUE

Interfund Transfers	61,130	43,557	524,506	84,397	539,506	0	539,506
Fees and Charges	0	-	0	-	0	0	0
Provincial Grants	0	-	0	-	0	0	0
Other Revenue	22,643	18,377	20,305	56,229	19,805	0	19,805
TOTAL - Revenue	83,773	61,934	544,811	140,626	559,311	0	559,311
NET	3,379,538	3,677,453	3,919,547	4,393,210	4,254,147	0	4,254,147

Wastewater Rate Calculations

Program Expenditures	3,463,311	3,739,387	4,464,358	4,533,836	4,813,458	0	4,813,458
Deduct: Program Revenue	83,773	61,934	544,811	140,626	559,311	0	559,311
Net Cost	3,379,538	3,677,453	3,919,547	4,393,210	4,254,147	0	4,254,147

6 - 5 - 1600 - 850 - 855	-781,237	-788,642	-787,000	-804,846	-806,000	0	-806,000
6 - 5 - 1600 - 850 - 857	-85,816	-88,654	-88,000	-89,531	-90,000	0	-90,000
To Reserve Fund	-85,816	-88,654	-88,000	-89,531	-90,000	0	-90,000
Deduct: Service Charge Revenue	-867,053	-877,296	-875,000	-894,377	-896,000	0	-896,000
Amount to be raised from Sewer Rates	2,512,486	2,800,157	3,044,547	3,498,833	3,358,147	0	3,358,147
Sewer consumption			1,219,573		1,250,062		1,250,062
Expense Divided by consumption			2.50		2.69		2.69 7.61%

TOWNSHIP OF WOOLWICH
2018 BUDGET

The sewer rates for the past seven years are as follows:

Useage Rates

2007 - \$1.27
2008 - \$1.31 (effective Mar 1)
2009 - \$1.48 (effective April 1)
2010 - \$1.63 (effective April 1)
2011 - \$1.76 (effective April 1)
2012 - \$1.90 (effective Mar 1)
2013 - \$2.02 (effective Mar 1)
2014 - \$2.18 (effective Mar 1)
2015 - \$2.29 (effective Mar 1)
2016 - \$2.40 (effective Mar 1)
2017 - \$2.50 (effective Mar 1)

Bi-Monthly Renewal & Replacement Charges

2007 -	\$	26.00
2008 -	\$	26.00
2009 -	\$	26.00 (effective Feb. 24)
2010 -	\$	26.00
2011 -	\$	26.00 (effective Nov. 1)
2012 -	\$	26.00
2013 -	\$	26.00
2014 -	\$	26.00
2015 -	\$	26.00
2016 -	\$	26.00
2017 -	\$	26.00

Revenue

6-5-1600-850-520 Elmira	1,362,253
6-5-1600-850-521 St. Jacobs	262,418
6-5-1600-850-522 Heidelberg	35,643
6-5-1600-850-523 Maryhill	0
6-5-1600-850-524 Conestogo	54,963
6-5-1600-850-528 Elmira Commercial	718,052
6-5-1600-850-529 St. Jacobs Commercial	242,849
6-5-1600-850-532 Breslau	421,517
6-5-1600-850-851 Residential Rates	0
Total	3,097,693.28

Net Expenditures	3,498,832.59
Current Surplus (deficit)	-401,139.31
Opening Surplus (deficit)	0.00
Year-end Accumulated Surplus (deficit)	-401,139.31