

2016 Water Department

Figures	from	GL					TOTAL	Cu M
		03-4200-0008 WATER SALES	03-4200-0007 CAPACITY	03-4200-0006 SERVICE CHARGE	03-4100-0020 SEWAGE	03-4200-0009 LATE PAY		
MONTH								
JANUARY		-4,824.02	-	18.00	4.40	1,857.23 -	2,980.39 -	2,525.66
FEBRUARY		650.56		90.10	88.00	420.73	1,249.39	340.61
MARCH		163,721.96		78,604.70	85,897.17 -	101.93	328,121.90	85,718.30
APRIL		251.93		77,911.52	-	2,430.06	80,593.51	131.90
MAY		896.79		77,674.85	290.61	346.77	79,209.02	469.52
JUNE		183,498.15		154,871.80	100,647.72	172.28	439,189.95	96,072.33
JULY	-	10,503.21		155,965.27 -	109.37	2,001.95	147,354.64 -	5,499.06
AUG		1,039.61		156,594.01	831.08	461.87	158,926.57	544.30
Sept		202,537.30		234,279.55	119,497.59	219.98	556,534.42	106,040.47
Oct		4,966.49		235,237.84	44.71	2,573.79	242,822.83	2,600.26
Nov		707.29		235,566.30	181.47 -	29.87	236,425.19	370.31
Dec		179,553.46		313,284.37	948,766.30	314.50	1,441,918.63	94,007.05
Total		<u>722,496.31</u>	<u>-</u>	<u>1,720,062.31</u>	<u>1,256,139.68</u>	<u>10,667.36</u>	<u>3,709,365.66</u>	<u>378,270.32</u>
Less 2015 Unbilled		2,334.20	-	13.09	1.60 -	675.36	1,067.34	1,222.09
Plus 2015 Unbilled		36,644.44	-	162.01 -	14.57	481.37	37,273.26	19,185.57
Total		<u>761,474.95</u>	<u>-</u>	<u>1,720,211.23</u>	<u>1,256,126.71</u>	<u>10,473.37</u>	<u>3,747,706.26</u>	<u>398,677.99</u>
Adjustment to unbilled		<u>38,978.64</u>	<u>-</u>	<u>148.92 -</u>	<u>12.97 -</u>	<u>193.99</u>	<u>38,340.60</u>	
NET WATER INCOME								
Unbilled								
Meters read until December 16th								
Therefore 15 days remaining unbilled from December								
Prorated 20/90	Mar-17	164,900.00		729.06	-65.55	2166.17	167,729.68	Estimate (Billing to take place in March)
		36,644.44	0.00	162.01	-14.57	481.37	37,273.26	

1036.357

WATER PURCHASES 2016
WEST ELGIN

PIONEER LINE		
READING	CONSUMPTION	AMOUNT
JANUARY	93957	6735 \$ 5,455.35
FEBRUARY	101536	7579 \$ 6,138.89
MARCH	108167	6631 \$ 5,371.11
APRIL	112188	4021 \$ 3,257.01
MAY	119052	6864 \$ 5,559.84
JUNE	124108	5056 \$ 4,095.36
JULY	130537	6429 \$ 5,336.07
AUGUST	138843	9306 \$ 7,723.98
SEPTEMBER	147018	7175 \$ 5,955.26
OCTOBER	151822	4804 \$ 3,887.32
NOVEMBER	156601	4779 \$ 3,966.57
DECEMBER	161046	4445 \$ 3,689.35
TOTAL		73824 \$ 60,536.20

MARSH LINE		
READING	CONSUMPTION	AMOUNT
JANUARY	96808	2139 \$ 1,732.59
FEBRUARY	98783	1975 \$ 1,599.75
MARCH	101228	2445 \$ 1,980.45
APRIL	102626	1398 \$ 1,132.38
MAY	104425	1799 \$ 1,457.19
JUNE	106488	2063 \$ 1,671.03
JULY	108761	2273 \$ 1,886.59
AUGUST	111942	3181 \$ 2,640.23
SEPTEMBER	114932	2990 \$ 2,481.70
OCTOBER	116081	1149 \$ 953.67
NOVEMBER	117771	1690 \$ 1,402.70
DECEMBER	119092	1321 \$ 1,086.43
TOTAL		24423 \$ 20,034.71

GRAHAM RD		
READING	CONSUMPTION	AMOUNT
JANUARY	5890048	8650 \$ 7,168.50
FEBRUARY	5902929	12881 \$ 10,433.61
MARCH	5917149	14220 \$ 11,518.20
APRIL	5935664	18515 \$ 14,997.15
MAY	5958619	22955 \$ 18,593.55
JUNE	5977164	28545 \$ 23,121.45
JULY	6015686	28722 \$ 23,899.26
AUGUST	6038539	22853 \$ 18,801.99
SEPTEMBER	6058076	19537 \$ 16,215.71
OCTOBER	6081560	23484 \$ 19,491.72
NOVEMBER	6102805	21245 \$ 17,633.35
DECEMBER	6125867	23062 \$ 19,141.46
TOTAL	63191619	244669 \$ 200,955.95

SOUTHWOLD		
READING	CONSUMPTION	AMOUNT
JANUARY	10000	
FEBRUARY	2744181	12183 \$ 15,546.73
MARCH	2756952	12771 \$ 16,297.07
APRIL	2769393	12441 \$ 15,875.96
MAY	2782263	12870 \$ 16,423.41
JUNE	2794745	12482 \$ 15,928.28
JULY	2807622	12877 \$ 16,432.34
AUGUST	2820553	12931 \$ 16,501.25
SEPTEMBER	2835644	15091 \$ 19,257.63
OCTOBER	2847120	11476 \$ 14,644.52
NOVEMBER	2858542	11422 \$ 15,645.86
DECEMBER	2869003	10461 \$ 14,329.48
TOTAL	147005	\$ 176,882.53

Meter Issue; Estimated usage

F2016**Line Loss**

Total Water Purchases		\$	Cubic meters
Graham	Tab B	\$ 200,955.95	244,669
Marsh	Tab B	20,034.71	24,423
Pioneer	Tab B	60,536.20	73,824
Iona Interconnect			147,005

Total Consumption 489,921 cubic meters

Total Water Sales	Tab A	722,496.31	
Water Rate		1.91	
Total water sold in cubic meters			398,677.99 cubic meters
Total Water Sold			398,677.99 cubic meters

Line Loss Calculation

Purchases		489,921.00	cubic meters
Less: Sold		398,677.99	cubic meters
Less: Flushing		11,846.00	cubic meters
Less: Auto Flushers		13,372.00	cubic meters
Less: Fire usage		792.00	cubic meters
Less: Miller Road usage		1,127.00	cubic meters
Pool		144.00	cubic meters
Roads Sweeper Usage		107.00	cubic meters
Highland Estate Hydrant		61.00	cubic meters
Loss		<u>63,794.01</u>	cubic meters

% of line loss 13.02%