

Spreadsheet No. 3 -2018 Forecasted, Actual Usage
up-dated on November 19, 2017
f/n:2018Janwater&sewerdata1

	1	2	3	4	5	6	7	8	9	10	11	12
	2017	2017	2017	2017	2017	2017	2017	2017	2017	2017	2017	2017
	Forecasted	Forecasted	Forecasted revenue	Forecasted revenue	Forecasted revenue	Actual	Actual	Forecasted revenue	Actual	Actual	Actual - Projected	Actual - Projected
	Cubic Meters	% of Usage	based on Usage	based on Budgeted Revenue	% based Budgeted Revenue	Cubic Meters	% of Usage	based on Actual Usage	Revenue	Revenue %	\$ Difference on Actual Usage	\$ Difference on Actual Revenue
Total Actual treated water distributed into the distribution System based on 2015 actuals	1364270					1026050						
Estimated 15% System loss (leaks, Hydrants and flushing)	-204641					-153908						
Total Billed Out treated water	1162579		\$5,154,691.59	\$5,154,691.59		1162579		\$5,064,966.57				
Actual Meter Reading												
Actual Usage ICI Accounts - 289 accounts based on 2015	259940	22.36%	\$1,152,532.89	\$1,073,364.83	20.82%	257598	22.16%	\$1,122,268.04	\$1,097,711.08	32.58%	-\$24,556.96	\$24,346.25
Actual CFN metered - 2 accounts (in 2015)	124484	10.71%	\$551,942.39	\$648,785.71	12.59%	123356	10.61%	\$537,420.70	\$433,646.77	12.84%	-\$103,773.93	-\$215,138.94
Non-residential Accounts -5 accounts (in 2016)	2177	0.19%	\$9,652.47	\$10,157.80	0.20%	2935	0.25%	\$12,786.81	\$16,673.34	0.49%	\$3,886.53	\$6,515.54
Estimated Usage												
Estimated Calculated Non-metered Accounts - 3 accounts using 200 cubic meters per account	600	0.05%	\$2,660.31	\$2,792.94	0.05%	600	0.05%	\$2,614.00	\$2,779.92		\$165.92	-\$13.02
Estimated remaining amount is Residential Usage- 3582 accounts (14 church accounts -new in 2010)	775378	66.69%	\$3,437,903.54	\$3,419,590.31	66.34%	778090	66.93%	\$3,389,877.02	\$1,827,263.95	54.09%	-\$1,562,613.07	-\$1,592,326.36
		100.00%	\$5,154,691.59	\$5,154,691.59	100.00%		100.00%	\$5,064,966.57	\$3,378,075.06	100.00%	-\$1,686,891.51	-\$1,776,616.53
Estimated Residential usage per account per year- (Canadian average is 270 cu. per year)	215.7					216.5						
Estimated Residential usage per account per month	17.98					18.04						
Estimated residential cost per cubic meter of water (\$40.18 per month 2017)	\$2.23					\$2.23						
Calculated Water non-residential customers (1.25 times residential rate) per cubic meter	\$2.79					\$2.78						