

Flow Data November	2016		2017		2018	
	Day of the Month		Day of the Month		Day of the Month	
Total Raw Water		165660		162010		153490
Raw Maximum Day	Friday 12th	5820	Sunday 05th	5720	Saturday 17th	5520
Raw Minimum Day	Wednesday 17th	5340	Thursday 30th	4760	Friday 16th	4770
Raw Average Daily Consumption		5520		5400		5120
Total Treated Water		96940		102850		101430
Treated Water Maximim Day Consumption	Friday 26th	3520	Monday 13th	4000	Thursday 27th	4350
Treated Water Minimim Day Consumption	Friday 19th	2900	Thursday 16th	3040	Friday 16th	3020
Treated Water Average Day Consumption		3230		3430		3380
Daily Average Per Household Consumption Rate		0.854		0.907		0.893
* Daily Average Per Person Consumption Rate		0.404		0.430		0.423
Monthly Averages - Operating Parameters WTP:						
FAC Residual - Treated Water		2.24		2.18		2.24
Total Chlorine Residual - Treated Water		2.49		2.42		2.50
Aluminum Sulphate - Raw Water		35.00		35.00		35.00
Aluminum Sulphate - Treated Water Residual		0.03		0.03		0.02
Fluoride - Treated Water		0.57		0.56		0.72
Soda Ash - Raw Water		35.00		35.00		35.00
PH - Adjusted		7.18		7.28		7.15
Temperature		6.70		3.60		3.70
Quantity of Chemical Used:						
Aluminum Sulphate		5798.10		5670.40		5372.20
Polyelectrolyte		75.00		75.00		100.00
Chlorine Gas		711.00		674.00		648.00
Soda Ash - Used for PH Adjustment		5798.10		5670.40		5372.20
Fluoride		545.00		545.00		559.00

\* The Canadian Average is 450 Litres (0.45 m<sup>3</sup>) per day.

\* Population is 7986

\* Number of Households is 3783