

Spreadsheet No. 1 - 2019 Water and Sewer Rates Scenarios
Updated February 11, 2019

Readsheet No. 1 - 2019 Water and Sewer Rates Scenarios				2018 Water Rates - Scenario No. 2				Scenario No. 1				Scenario No. 2				Scenario No. 3											
Updated February 11, 2019				1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
				Forecasted	Actual	Forecasted		Scenario No. 2 - residential and non-residential 2.60% , Flat ICI , I/C volumetric & I volumetric at 2.60% above 2016 rates. Volumetric minimum remaining at 10 cu. meters/month				Scenario No. 1 - Residential and non-residential 2.70% , Flat ICI , I/C volumetric & I volumetric at 2.70% above 2018 rates. Volumetric minimum remaining at 10 cu. meters/month				Scenario No. 2 - Residential and non-residential, Flat ICI , I/C volumetric & I volumetric increased to achieve reveene from financial plan. Volumetric minimum remaining at 10 cu. meters/month				Scenario No. 3 - Residential and non-residential 2.70% , Flat ICI , I/C volumetric & I volumetric increased to meet reveene in financial plan. Volumetric minimum remaining at 10 cu. meters/month							
				2018	2018	2019		2018	2017 to 2018	2018	2018	2019	2018 to 2019	2019	2019	2019	2018 to 2019	2019	2019	2019	2019	2019	2018 to 2019	2019	2019	2019	
				# of units	# of units			Proposal Rates	% increase	Annual Rate	Forecasted Revenue	Proposal Rates	% increase	Annual Rate	Forecasted Revenue	Proposal Rates	% increase	Annual Rate	Forecasted Revenue	Proposal Rates	% increase	Annual Rate	Forecasted Revenue	Proposal Rates	% increase	Annual Rate	Forecasted Revenue
Water																											
Flat Residential (un-metered)				3588	3609	3615		\$41.23	2.60%	\$494.72	\$1,775,051.33	\$42.34	2.70%	\$508.08	\$1,836,695.77	\$42.79	3.80%	\$513.51	\$1,856,339.30	\$42.34	2.70%	\$508.08	\$1,836,695.77	\$42.34	2.70%	\$508.08	\$1,836,695.77
Churches- September 1st, 2010				14	14	14		\$41.23	2.60%	\$494.72	\$6,926.06	\$42.34	2.70%	\$508.08	\$7,113.07	\$42.79	3.80%	\$513.51	\$7,189.14	\$42.34	2.70%	\$508.08	\$7,113.07	\$42.34	2.70%	\$508.08	\$7,113.07
Flat Commercial General (un-metered)				2	2	2		\$55.88	2.60%	\$670.55	\$1,341.11	\$57.39	2.70%	\$688.66	\$1,377.32	\$58.00	3.80%	\$696.02	\$1,392.05	\$60.28	7.88%	\$723.37	\$1,446.74	\$60.28	7.88%	\$723.37	\$1,446.74
Metered - Couchiching First Nation				124484	107659	116072		\$2.84	2.60%		\$353,283.44	\$2.91	2.70%		\$338,302.95	\$2.95	3.80%		\$341,921.11	\$2.91	2.70%		\$338,302.95	\$2.91	2.70%		\$338,302.95
Metered - Commercial -245				135049	127325	131187		\$1.56	2.60%		\$332,276.59	\$1.60	2.70%		\$310,638.30	\$1.62	3.80%		\$313,960.59	\$1.68	7.88%		\$326,296.13	\$1.68	7.88%		\$326,296.13
Metered - Institutional -59				122858	115895	119377		\$1.80	2.60%		\$238,640.30	\$1.85	2.70%		\$232,932.19	\$1.87	3.80%		\$235,423.41	\$1.94	7.88%		\$244,673.21	\$1.94	7.88%		\$244,673.21
Private Hydrants				17	15	16		\$54.77	2.60%	\$657.20	\$11,172.40	\$56.25	2.70%	\$674.94	\$10,799.11	\$56.85	3.80%	\$682.16	\$10,914.61	\$59.08	7.88%	\$708.97	\$11,343.44	\$59.08	7.88%	\$708.97	\$11,343.44
Private Sprinklers				25	24	24		\$17.17	2.60%	\$206.06	\$5,151.56	\$17.64	2.70%	\$211.63	\$5,079.02	\$17.82	3.80%	\$213.89	\$5,133.34	\$18.52	7.88%	\$222.29	\$5,335.03	\$18.52	7.88%	\$222.29	\$5,335.03
Metered Non-Resident (6 accounts)				2034	3472	2753		\$2.84	2.60%		\$5,772.46	\$2.91	2.70%		\$8,023.92	\$2.95	3.80%		\$8,109.73	\$3.06	2.70%		\$8,428.36	\$3.06	2.70%		\$8,428.36
2-Nanicost, 1-FF Tribal Area Health, 1-Treaty 3 Police																											
1-Myer's Hanger 1-Friesen Apartments Alberton										Subtotal	\$2,729,615.23			Subtotal	\$2,750,961.64			Subtotal	\$2,780,383.29			Subtotal	\$2,779,634.71			Subtotal	\$2,779,634.71
Sewer																											
Flat Residential (un-metered)				3557	3588	3591		\$38.45	2.60%	\$461.44	\$1,641,352.70	\$39.49	2.70%	\$473.90	\$1,701,781.89	\$39.91	3.80%	\$478.97	\$1,719,982.52	\$39.49	2.70%	\$473.90	\$1,701,781.89	\$39.49	2.70%	\$473.90	\$1,701,781.89
Churches- September 1st, 2010				14	14	14		\$38.45	2.60%	\$461.44	\$6,460.20	\$39.49	2.70%	\$473.90	\$6,634.63	\$39.91	3.80%	\$478.97	\$6,705.58	\$39.49	2.70%	\$473.90	\$6,634.63	\$39.49	2.70%	\$473.90	\$6,634.63
Flat Commercial General (un-metered)				2	2	2		\$52.19	2.60%	\$626.30	\$1,252.61	\$53.60	2.70%	\$643.21	\$1,286.43	\$54.17	3.80%	\$650.09	\$1,300.19	\$56.30	7.88%	\$675.64	\$1,351.27	\$56.30	7.88%	\$675.64	\$1,351.27
Metered -Couchiching First Nation				124484	107268	116072		\$2.64	2.60%		\$329,012.06	\$2.71	2.70%		\$315,060.76	\$2.74	3.80%		\$318,430.35	\$2.71	2.70%		\$315,060.76	\$2.71	2.70%		\$315,060.76
Metered - Commercial -244				135049	127325	131187		\$1.55	2.60%		\$323,618.77	\$1.59	2.70%		\$319,513.68	\$1.61	3.80%		\$322,930.89	\$1.67	7.88%		\$335,618.88	\$1.67	7.88%		\$335,618.88
Metered - Institutional -59				122858	115895	119377		\$1.78	2.60%		\$227,909.65	\$1.83	2.70%		\$244,652.05	\$1.85	3.80%		\$247,268.61	\$1.92	7.88%		\$256,983.82	\$1.92	7.88%		\$256,983.82
Metered Non-Resident (5 accounts)				1920	2526	2223		\$2.64	2.60%		\$5,074.57	\$2.71	2.70%		\$6,034.04	\$2.74	3.80%		\$6,098.57	\$2.71	2.70%		\$6,034.04	\$2.71	2.70%		\$6,034.04
										Subtotal	\$2,534,680.56			Subtotal	\$2,594,963.48			Subtotal	\$2,622,716.71			Subtotal	\$2,623,465.29			Subtotal	\$2,623,465.29
Summary of - Water & Sewer Rates & Yearly impact &																											
Flat Residential (un-metered)								2018 Monthly unit price	2017 to 2018 % increase	2017 annual rate	2017 Revenue	2018-2017	2019 Monthly unit price	2018 to 2019 % increase	2019 annual rate	2019 Revenue	2019-2018	2019 Monthly unit price	2018 to 2019 % increase	2019 annual rate	2019 Revenue	2019-2018	2019 Monthly unit price	2018 to 2019 % increase	2019 annual rate	2019 Revenue	2019-2018
Churches- September 1st, 2010								\$79.68	2.60%	\$956.16	\$3,416,404.03	\$86,575.54	\$81.83	2.70%	\$981.98	\$3,538,477.67	\$122,073.63	\$82.71	3.80%	\$992.48	\$3,576,321.82	\$159,917.79	\$81.83	2.70%	\$981.98	\$3,538,477.67	\$122,073.63
Flat Commercial General (un-metered)								\$79.68	1.87%	\$956.16	\$13,386.27	\$245.64	\$81.83	2.70%	\$981.98	\$13,747.70	\$361.43	\$82.71	3.80%	\$992.48	\$13,894.73	\$508.46	\$81.83	2.70%	\$981.98	\$13,747.70	\$361.43
Metered - Couchiching First Nation								\$108.07	2.60%	\$1,296.86	\$2,593.71	\$65.73	\$110.99	2.70%	\$1,331.87	\$2,663.74	\$70.03	\$112.18	3.80%	\$1,346.12	\$2,692.23	\$98.52	\$116.58	7.88%	\$1,399.01	\$2,798.01	\$204.30
Metered - Commercial -237								\$5.48	2.60%		\$682,295.49	\$17,290.14	\$5.63	2.70%		\$653,363.71	-\$28,931.78	\$5.69	3.80%		\$660,351.46	-\$21,944.03	\$5.63	2.70%		\$653,363.71	-\$28,931.78
Metered - Institutional -58								\$3.11	2.60%		\$655,895.35	\$46,011.97	\$3.19	2.70%		\$630,151.98	-\$25,743.37	\$3.23	3.80%		\$636,891.48	-\$19,003.87	\$3.35	7.88%		\$661,915.01	\$6,019.66
Private Hydrants								\$3.58	2.60%		\$466,549.96	-\$37,862.46	\$3.67	2.70%		\$477,584.24	\$11,034.28	\$3.71	3.80%		\$482,692.02	\$16,142.06	\$3.86	7.88%		\$501,657.03	\$35,107.08
Private Sprinklers								\$54.77	2.60%	\$657.20	\$11,172.40	\$283.12	\$56.25	2.70%	\$674.94	\$10,799.11	-\$373.29	\$56.85	3.80%	\$682.16	\$10,914.61	-\$257.79	\$59.08	7.88%	\$708.97	\$11,343.44	\$171.04
Metered Non-Resident (5 accounts)								\$17.17	2.60%	\$206.06	\$5,151.56	\$130.55	\$17.64	2.70%	\$211.63	\$5,079.02	-\$72.53	\$17.82	3.80%	\$213.89	\$5,133.34	-\$18.21	\$18.52	7.88%	\$222.29	\$5,335.03	\$183.48
								\$5.48	2.60%		\$10,847.03	\$274.88	\$5.63	2.70%		\$14,057.96	\$3,210.93	\$5.69	3.80%		\$14,208.31	\$3,361.28	\$5.78	5.38%		\$14,462.40	\$3,615.37
										Total	\$5,264,295.80	\$113,015.09			Total	\$5,345,925.12	\$81,629.33			Total	\$5,403,100.00	\$138,804.20			Total	\$5,403,100.00	\$138,804.20
										Total without hydrants or sprinklers	\$5,247,971.84			Total without hydrants or sprinklers	\$5,330,046.99			Total without hydrants or sprinklers	\$5,387,052.05			Total without hydrants or sprinklers	\$5,386,421.53			Total without hydrants or sprinklers	\$5,386,421.53
										Funind (Surplus)/Deficit Financial Plan Revenue	(\$1,487.80) \$5,262,808.00			Funind (Surplus)/Deficit Financial Plan Revenue	\$57,174.88 \$5,403,100.00			Funind (Surplus)/Deficit Financial Plan Revenue	\$0.00 \$5,403,100.00			Funind (Surplus)/Deficit Financial Plan Revenue	\$0.00 \$5,403,100.00			Funind (Surplus)/Deficit Financial Plan Revenue	\$0.00 \$5,403,100.00