Appendix C - Rates Divisional Multi-Years Budgets

Appendix C - Divisional Multi-Year Budgets

Appendix C - Summary - Five Year Combined Water and Waste Water Budgets

	2019	2019	2020	2020	2021	2021	2022	2022	2023	\$	%
	Actual	Budget	Actual	Budget	Actual	Budget	Forecast	Budget	Budget	Y/Y Budget	Change
Penalties and other fees	104,433	63,600	58,079	69,100	182,676	72,998	94,700	111,000	94,200	(16,800)	(15.1%)
Variable	3,805,042	4,817,159	3,916,398	5,159,839	3,163,050	4,336,213	2,840,000	2,743,067	3,016,000	272,933	9.9%
Fixed	5,771,540	5,669,554	6,170,969	5,939,314	8,192,267	7,091,895	8,910,000	8,840,000	9,113,200	273,200	3.1%
Total Revenue	9,681,015	10,550,313	10,145,446	11,168,253	11,537,993	11,501,106	11,844,700	11,694,067	12,223,400	529,333	4.60%
Fixed vs. Variable	60%	54%	61%	54%	72%	62%	76%	76%	75%		
Niagara Region	6,496,959	6,452,082	6,655,617	6,974,499	6,279,293	7,017,840	6,309,477	6,961,745	7,319,079	357,334	5.1%
Personnel costs	784,858	1,073,198	649,699	1,144,524	916,431	1,122,700	977,220	1,123,900	1,071,810	(52,090)	(4.6%)
Operations	1,440,670	1,255,473	1,597,248	1,327,081	1,542,997	1,524,310	1,782,228	1,838,810	2,071,967	233,157	12.7%
Capital	734,603	1,054,792	1,054,792	1,054,792	600,000	600,000	1,251,497	591,597	1,461,700	870,103	147.1%
Capital Pay-as-you-go (Carry forward)	-	-	-	-	-	-	-	-	-	-	0.0%
Borrowing costs	362,571	364,380	364,242	364,299	364,392	364,300	364,629	364,629	364,326	(303)	(0.1%)
Reserve transfers	(138,646)	350,388	(176,153)	303,058	1,834,880	871,956	1,159,649	813,386	(65,482)	(878,868)	(108.1%)
Total Expenses	9,681,015	10,550,313	10,145,445	11,168,253	11,537,993	11,501,106	11,844,700	11,694,067	12,223,400	529,333	4.60%
Surplus / (Deficit)	-	-	0	-	-	-	-	-	-	-	-
Revenue Budget to Actual / Forecast	(869,298)		(1,022,807)		36,887		150,633				
Nevenue Budget to Actual / Torecast	(005,258)		(1,022,007)		50,007		130,033				
Niagara Region	67.1%	61.2%	65.6%	62.4%	54.4%	61.0%	53.3%	59.5%	59.9%		
Capital & Reserves	6.2%	13.3%	8.7%	12.2%	21.1%	12.8%	20.4%	12.0%	11.4%		
% of Total Revenue	73.3%	74.5%	74.3%	74.6%	75.5%	73.8%	73.6%	71.5%	71.3%		

This summary highlights that every year to balance the budget as a result of the revenue shortfall people were re-directed to other non water and wastewater tasks, capital plans were not deployed or reserves were reduced.

Appendix C - Summary - Five Year Water Budgets

	2019	2019	2020	2020	2021	2021	2022	2022	2023	\$	%
	Actual	Budget	Actual	Budget	Actual	Budget	Forecast	Budget	Budget	Y/Y Budget	Change
Develtion and other face	70.070	40.000	42 772	40,000	110 714	20.000	63,600	07 000	C2 100	(22,000)	
Penalties and other fees	79,870	49,600	43,773	49,600	118,714	39,998	63,600	97,000	63,100	(33,900)	(34.9%)
Variable	2,090,175	2,545,523	2,192,600	2,600,201	2,140,479	2,128,931	2,200,000	2,120,000	2,376,000	256,000	12.1%
Fixed	2,529,022	2,463,697	2,649,521	2,530,023	2,568,152	2,572,569	2,540,000	2,540,000	2,743,200	203,200	8.0%
Total Revenue	4,699,067	5,058,820	4,885,893	5,179,824	4,827,345	4,741,498	4,803,600	4,757,000	5,182,300	425,300	8.97%
Fixed vs. Variable	55%	49%	55%	49%	55%	55%	54%	55%	54%		
Niagara Region	2,128,971	2,375,340	2,124,086	2,430,382	2,013,547	2,212,840	2,220,477	2,040,866	2,398,200	357,334	17.5%
Personnel costs	735,049	746,829	540,705	790,145	610,954	561,350	651,480	749,300	714,540	(34,760)	(4.6%)
Operations	975,565	719,021	875,788	741,748	774,080	739,260	876,978	935,310	1,003,970	68,660	7.3%
Capital	507,255	509,219	509,219	509,219	200,000	250,000	266,700	266,700	621,700	355,000	133.1%
Borrowing costs	362,571	364,380	364,242	364,299	364,392	364,300	364,629	364,629	364,326	(303)	(0.1%)
Reserve transfers	(10,344)	344,031	471,853	344,031	864,372	613,748	423,336	400,195	79,564	(320,631)	(80.1%)
Total Expenses	4,699,067	5,058,820	4,885,893	5,179,824	4,827,345	4,741,498	4,803,600	4,757,000	5,182,300	425,300	8.97%
Cumplus (Deficit)											
Surplus / (Deficit)	-	-	-	-	-	-	-	-	-	-	
Revenue Budget to Actual / Forecast	(359,753)		(293,931)		85,847		46,600				
Niagara Region	45.3%	47.0%	43.5%	46.9%	41.7%	46.7%	46.2%	42.9%	46.3%		
Capital & Reserves	10.6%	16.9%	20.1%	16.5%	22.0%	18.2%	14.4%	14.0%	13.5%		
% of Total Revenue	55.9%	63.8%	63.6%	63.4%	63.8%	64.9%	60.6%	56.9%	59.8%		

This summary highlights that every year to balance the budget as a result of the revenue shortfall people were re-directed to other non water and wastewater tasks, capital plans were not deployed or reserves were reduced.

Appendix C - Summary - Five Year Wastewater Budgets

	2019	2019	2020	2020	2021	2021	2022	2022	2023	\$	%
	Actual	Budget	Actual	Budget	Actual	Budget	Forecast	Budget	Budget	Y/Y Budget Change	
		4.4.000	11200	10 500	c2 0 c2	22.000	24,400	44.000	24.400	47.400	122.40/
Penalties and other fees	24,563	14,000	14,306	19,500	63,962	33,000	31,100	14,000	31,100	17,100	122.1%
Variable	1,714,867	2,271,636	1,723,798	2,559,638	1,022,571	2,207,282	640,000	623,067	640,000	16,933	2.7%
Fixed	3,242,518	3,205,857	3,521,448	3,409,291	5,624,115	4,519,326	6,370,000	6,300,000	6,370,000	70,000	1.1%
Total Revenue	4,981,948	5,491,493	5,259,552	5,988,429	6,710,648	6,759,608	7,041,100	6,937,067	7,041,100	104,033	1.54%
Fixed vs. Variable	65%	59%	67%	57%	85%	67%	91%	91%	91%		
Niagara Region	4,367,988	4,076,742	4,531,531	4,544,117	4,265,746	4,805,000	4,089,000	4,920,879	4,920,879	-	0.0%
Personnel costs	49,809	326,369	108,994	354,379	305,477	561,350	325,740	374,600	357,270	(17,330)	(4.6%)
Operations	465,105	536,452	721,460	585,333	768,917	785,050	905,250	903,500	1,067,997	164,497	18.2%
Capital	227,348	545,573	545,573	545,573	400,000	350,000	984,797	324,897	840,000	515,103	158.5%
Borrowing costs	-	-	-	-	-	-	-	-	-	-	0.0%
Reserve transfers	(128,302)	6,357	(648,006)	(40,973)	970,508	258,208	736,313	413,191	(145,046)	(558,237)	(135.1%)
Total Expenses	4,981,948	5,491,493	5,259,552	5,988,429	6,710,648	6,759,608	7,041,100	6,937,067	7,041,100	104,033	1.54%
Surplus / (Deficit)	-	-	0	-	-	-	-	-	-	-	
Revenue Budget to Actual / Forecast	(509,545)		(728,877)		(48,960)		104,033				
Niagara Region	87.7%	74.2%	86.2%	75.9%	63.6%	71.1%	58.1%	70.9%	69.9%		
Capital & Reserves	2.0%	10.1%	(1.9%)	8.4%	20.4%	9.0%	24.4%	10.6%	9.9%		
% of Total Revenue	89.7%	84.3%	84.2%	84.3%	84.0%	80.1%	82.5%	81.6%	79.8%		

This summary highlights that every year to balance the budget as a result of the revenue shortfall people were re-directed to other non water and wastewater tasks, capital plans were not deployed or reserves were reduced.

Appendix C - Summary - Four Year Storm Sewer Budgets

	2019	2019	2020	2020	2021	2021	2022	2022	2023	\$	%
	Actual	Budget	Actual	Budget	Actual	Budget	Forecast	Budget	Budget	Y/Y Budge	t Change
Installation service fee	1,112	5,000	(276)	5,000	-	-	-	-	-	-	-
Rate fees	730,566	740,800	766,976	770,279	693,086	854,720	1,307,000	1,407,000	1,437,700	30,700	2.2%
Total Revenue	731,678	745,800	766,700	775,279	693,086	854,720	1,307,000	1,407,000	1,437,700	30,700	3.96%
Personnel costs	-	-	_	-	101,826	-	108,580	124,800	119,090	(5,710)	(4.6%)
Operations	265,847	220,350	279,204	248,181	156,948	252,870	95,738	250,100	351,962	101,862	40.7%
· · · · · · · · · · · · · · · · · · ·		220,330									
Capital	-	-	39,998	-	23,724	23,724	110,000	110,000	850,000	740,000	672.7%
Borrowing costs	299,819	299,819	309,823	299,819	531,156	535,819	531,156	531,156	531,155	(1)	(0.0%)
Reserve transfers	166,012	225,631	137,675	227,279	(120,567)	42,307	461,526	390,944	(414,507)	(805,451)	(206.0%)
Total Expenses	731,678	745,800	766,700	775,279	693,086	854,720	1,307,000	1,407,000	1,437,700	30,700	3.96%
Surplus / (Deficit)	-	-	-	-	-	-	-	-	-	(0)	(0)