Wastewater Flows (Mega Litres)					
Municipality	Pior 3-Yr Avg	2018 By-Law Period Actual Flows <sup>1</sup>			
Fort Erie	7,159	7,737			
Grimsby	3,143	3,571			
Lincoln	2,575	2,885			
Niagara Falls	14,018	14,770			
Niagara-on-the-Lake	2,655	3,076			
Pelham	1,299	1,349			
Port Colborne	3,934	4,547			
St. Catharines	19,583	22,246			
Thorold	3,183	3,870			
Welland	9,951	10,835			
West Lincoln	1,072	1,254			
Total	68,571	76,140			

## Appendix 4 - 2018 By-law Wastewater Reconciliation

Wastewater Fixed Allocation Percentages						
Municipality	Pior 3-Yr Avg	2018 By-Law Period Actual Flows <sup>1</sup>	Difference			
Fort Erie	10.4%	10.2%	-0.3%			
Grimsby	4.6%	4.7%	0.1%			
Lincoln	3.8%	3.8%	0.0%			
Niagara Falls	20.4%	19.4%	-1.0%			
Niagara-on-the-Lake	3.9%	4.0%	0.2%			
Pelham	1.9%	1.8%	-0.1%			
Port Colborne	5.7%	6.0%	0.2%			
St. Catharines	28.6%	29.2%	0.7%			
Thorold	4.6%	5.1%	0.4%			
Welland	14.5%	14.2%	-0.3%			
West Lincoln	1.6%	1.6%	0.1%			
Total	100.0%	100.0%	0.0%			

	Wastewat	er Fixed Alloca	atior	n charge (\$000)			
	201	2018 By-Law		Charges Based on		Underpayment/	
Municipality	Ch	Charges <sup>1,2</sup>		Actual Flows <sup>1</sup>	(Overpayment) <sup>3</sup>		
Fort Erie	\$	7,114	\$	6,925	\$	(190)	
Grimsby		3,123	\$	3,196		73	
Lincoln		2,559	\$	2,582		23	
Niagara Falls		13,930	\$	13,219		(711)	
Niagara-on-the-Lake		2,639	\$	2,753		115	
Pelham		1,291	\$	1,207		(84)	
Port Colborne		3,910	\$	4,070		160	
St. Catharines		19,462	\$	19,910		448	
Thorold		3,163	\$	3,464		301	
Welland		9,890	\$	9,697		(192)	
West Lincoln		1,066	\$	1,122		57	
Total	\$	68,146	\$	68,146	\$	0	
Sum of Overnavment:						(1 177)	

Sum of Overpayment:	(1,177)
Percentage of Requisition	1.73%

Notes:

1. 2018 By-Law period consists of the 12 month period from January 2018 to December 2018

2. Charges paid excluded payments made/rebates received for 2017 reconciliation.

3. Underpayments/(Overpayments) based on comparing 2 difference allocation methodologies (3-yr average vs. actual flows during By-law period).