## Appendix 1 – Financial Indicators Table

Sustainability Indicators:

Indicator	Definition	Source	Result	Comparator	Performance	Policy/Bylaw Reference
Net financial	Indicates how much property tax and	2020 MMAH	-7.90%	36.60%	Neutral	Capital Financing Policy
Assets or Net Debt	user fee revenue is servicing debt.	(Appendix 2)				
as % of Own						
Source Revenue						
Total Reserves	Indicates how much money is set aside	2020 MMAH	28.20%	98.50%	Negative	Reserve & Reserve Fund
and Discretionary	for future needs and contingencies.	(Appendix 2)				Policy
Reserve Funds as						Capital Financing Policy
a % of Municipal						Financial Reporting and
Expenses						Forecasting Policy
Financial	Assessment of Regions financial	2020 S&P	2	N/A	Positive	Asset Management Policy
Management	management framework and the	(Appendix 4)				Budget Planning By-law
	policies that guide it.					Capital Financing Policy
						Financial Reporting and
						Forecasting Policy
						Procurement Bylaw
						Reserve and Reserve Funding
						Policy
Debt Burden	Debt and interest being paid relative to	2020 S&P	2	N/A	Neutral	Capital Financing Policy
	available resources.	(Appendix 4)				
Total Reserves	Funds set aside for future	2020 KPMG: Region	2nd	Highest: Halton	Negative	Reserve & Reserve Fund
and Reserve	needs/contingencies.	of Niagara Service	Lowest	2nd Highest:		Policy
Funds per		Sustainability		Durham		Financial Reporting and
Household		Review (Appendix		Lowest: Waterloo		Forecasting Policy
		5)				

Sustainability Indicators continued:

Indicator	Definition	Source	Result	Comparator	Performance	Policy/Bylaw Reference
Capital Additions	Extent to which it is sustaining its	2020 KPMG: Region	Lowest	Highest:	Neutral	Asset Management Policy
as a percentage of	tangible capital assets.	of Niagara Service		Waterloo2nd		
Amortization		Sustainability		Highest:		
Expenses		Review (Appendix		Halton2nd		
		5)		Lowest: Durham		

## Flexibility Indicators:

Indicator	Definition	Source	Result	Comparator	Performance	Policy/Bylaw Reference
Debt Servicing	Indicates how much of each dollar	2020 MMAH	4.90%	4.90%	Positive	Capital Financing Policy
Cost as a % of	raised in revenue is spent on paying	(Appendix 2)				
Total Operating	down existing debt.					
Revenue						
Closing	Indicates how much of the assets' life	2020 MMAH	44.70%	34.90%	Neutral	Asset Management Policy
Amortization	expectancy has been consumed.	(Appendix 2)				
Balance as a % of						
Total Cost of						
Capital Assets						
(Asset						
Consumption						
Ratio)						
Annual Surplus /	Indicates the municipality's ability to	2020 MMAH	8.90%	20.30%	Neutral	Budget Planning By-law
Deficit as a % of	cover its operational costs and have	(Appendix 2)				
own source	funds available for other purposes (e.g.					
Revenues	reserves, debt repayment, etc.)					
Property Taxes	Availability of gross household income to	2020 BMA	4.10%	3.80%	Negative	Budget Planning By-law
(Upper & Lower	fund municipal services on a typical	(Appendix 3)				
Tier) as a % of	household.					
Household						
Income						
Water/Wastewater	Availability of gross household income to	2020 BMA	5.20%	4.80%	Negative	Budget Planning By-law
+ Taxes (Upper &	fund municipal services on a typical	(Appendix 3)			_	
Lower Tier) as a	household.					
% of Household						
Income						

Flexibility Indicators continued:

Indicator	Definition	Source	Result	Comparator	Performance	Policy/Bylaw Reference
2020 Estimated	Provides average household income	2020 BMA	\$101,933	\$107,715	Neutral	Budget Planning By-law
Avg. Household	and a indication of potential affordability	(Appendix 3)				
Income	concerns.					
Residential	Property tax amount for 2-storey home	2020 BMA	\$4,981	\$4,714	Negative	Annual Tax policy
Property Tax		(Appendix 3)				
Burden						
Multi-Residential	Property tax amount for mid/high rise	2020 BMA	\$1,797	\$1,802	Neutral	Annual Tax policy
Property Tax	(per unit)	(Appendix 3)				
Burden						
Commercial	Property tax amount for Neigh.	2020 BMA	\$4.16	\$3.88	Negative	Annual Tax policy
Property Tax	Shopping (per Sq. Ft)	(Appendix 3)			_	
Burden						
Industrial Property	Property tax amount for industrial Std.	2020 BMA	\$1.97	\$1.72	Negative	Annual Tax policy
Tax Burden	(per sq. ft.)	(Appendix 3)				
Budgetary	Measures the level and volatility of the	2020 S&P	2	N/A	Positive	Asset Management Policy
Performance	Region's expected cash flows in the year	(Appendix 4)				Budget Planning By-law
	and overall performance compared to					Capital Financing Policy
	budget.					Financial Reporting and
						Forecasting Policy
						Procurement Bylaw
						Reserve and Reserve Funding
						Policy

Flexibility Indicators continued:

Indicator	Definition	Source	Result	Comparator	Performance	Policy/Bylaw Reference
Liquidity	Measures the estimated free cash	2020 S&P	1	N/A	Positive	Asset Management Policy
	available to cover debt service costs for	(Appendix 4)				Budget Planning By-law
	the year.					Capital Financing Policy
						Financial Reporting and
						Forecasting Policy
						Reserve and Reserve Funding
						Policy
Debt Servicing	Percentage of revenues used to fund	2020 KPMG: Region	2nd	Highest: Waterloo	Neutral	Capital Financing Policy
Costs (Interest &	long-term debt servicing costs.	of Niagara Service	Highest	2nd Lowest:		
Principal) as a		Sustainability		Durham		
Percentage of		Review (Appendix		Lowest: Halton		
Total Revenues		5)				
Upper Tier	Ability to increase taxes to incrementally	2020 KPMG: Region	2nd	Highest:	Positive	Budget Planning By-law
Residential Taxes	fund operating expenses and capital	of Niagara Service	Lowest	Durham2nd		
per Household	expenditures.	Sustainability		Highest:		
		Review (Appendix		Waterloo2nd		
		5)		Lowest: Halton		
Total Long-Term	Debt load on a per household basis.	2020 KPMG: Region	2nd	Highest: Waterloo	Neutral	Capital Financing Policy
Debt per		of Niagara Service	Highest	2nd Lowest:		
Household		Sustainability		Halton		
		Review (Appendix		Lowest: Durham		
		5)				
Upper Tier	Calculates the percentage of total	2020 KPMG: Region	2nd	Highest: Durham	Positive	Budget Planning By-law
Residential	household income used to pay municipal	of Niagara Service	Lowest	2nd Highest:		
Taxation as a %	property taxes.	Sustainability		Waterloo		
of Household		Review (Appendix		Lowest: Halton		
Income		5)				

## Vulnerability Indicators:

Indicator	Definition	Source	Result	Comparator	Performance	Policy/Bylaw Reference
Operating Grants	Degree of reliance on senior	2020 KPMG: Region	Highest	2nd Highest:	Neutral	Budget Planning By-law
as a % of Total	governments to fund operating	of Niagara Service		Waterloo &		
Revenues	expenses. Higher levels of grants	Sustainability		Durham		
	decrease the share of the municipal	Review (Appendix		Lowest: Halton		
	operating costs funded by taxpayers and	5)				
	extent to which service levels can be					
	impacted by a decrease in grants.					
Capital Grants as	Degree of reliance on senior	2020 KPMG: Region	2nd	Highest: Durham	Negative	Asset Management Plan
a % of Total	governments to fund capital expenses.	of Niagara Service	Highest	2nd Lowest:		Capital Financing Policy
Capital	Higher levels of grants decrease the	Sustainability		Waterloo		
Expenditures	share of the municipal capital costs	Review (Appendix		Lowest: Halton		
	funded y taxpayers or debt and the	5)				
	extent to which capital investments can					
	be impacted by a decrease in grants.					