

### THE REGIONAL MUNICIPALITY OF NIAGARA COMMITTEE OF THE WHOLE FINAL AGENDA

COTW 2-2020

Thursday, August 20, 2020

6:30 p.m.

Meeting will be held by electronic participation only

All electronic meetings can be viewed on Niagara Region's Website at:

https://www.niagararegion.ca/government/council/

**Pages** 

3 - 368

- 1. CALL TO ORDER
- 2. DISCLOSURES OF PECUNIARY INTEREST
- 3. PRESENTATIONS
- 4. DELEGATIONS
- 5. ITEMS FOR CONSIDERATION
  - 5.1 CSD 55-2020

Sustainability Review Final Report

Oscar Poloni, KPMG LLP, will provide a presentation prior to the consideration of this item.

- 6. CONSENT ITEMS FOR INFORMATION None.
- 7. OTHER BUSINESS

#### 8. CLOSED SESSION

#### 8.1 Confidential CSD 53-2020

A Matter Respecting Labour Relations or Employee Negotiations: Niagara Region Service Sustainability Review

Oscar Poloni, KPMG LLP, will provide a confidential presentation prior to the consideration of this item.

#### 9. NEXT MEETING

The next meeting is scheduled for Thursday, September 3, 2020 at 6:30 p.m. in the Council Chamber.

#### 10. ADJOURNMENT

If you require any accommodations for a disability in order to attend or participate in meetings or events, please contact the Accessibility Advisor at 905-980-6000 ext. 3252 (office), 289-929-8376 (cellphone) or accessibility@niagararegion.ca (email).

# Sustainability Review Final Report

Regional Council CSD 55-2020

August 20, 2020

Oscar Poloni, Managing Partner, Northern Ontario, KPMG





Region of Niagara

## Service Sustainability Review

Presentation to Regional Council

August 20th, 2020



### Agenda

- Introduction
- Opportunity Overview
- Implementation Status



### Introduction

- The Region's service delivery review commenced in February 2019, with the objective of:
  - Providing an avenue to better understand the services provided by the Region
  - Support strategies that will sustain service delivery and value-for-money

 This represents our final presentation to Council with respect to the service delivery review



- Even without the pandemic, the external environment will continue to challenge the Region's longer term sustainability
  - Regulatory changes
  - Infrastructure reinvestment requirements
  - Operating cost increases



- Even without the pandemic, the external environment will continue to challenge the Region's longer term sustainability
  - Regulatory changes
  - Infrastructure reinvestment requirements
  - Operating cost increases
- In comparison to larger Ontario municipalities, there does not appear to be an affordability issue with respect to upper and lower tier taxation



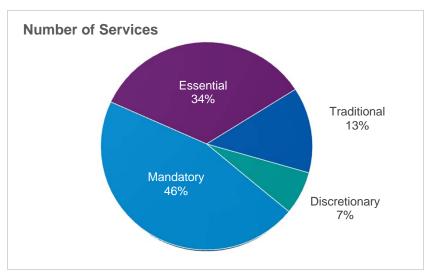


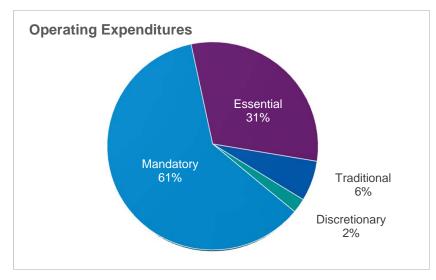


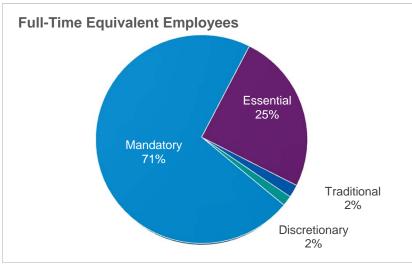
© 2018 KPMG LLP, a Canadian limited liability partnership and a member firm of the KPMG network of independent member firms affiliated with KPMG International Cooperative ("KPMG International"), a Swiss entity. All rights reserved. The KPMG name and logo are registered trademarks or trademarks of KPMG International.

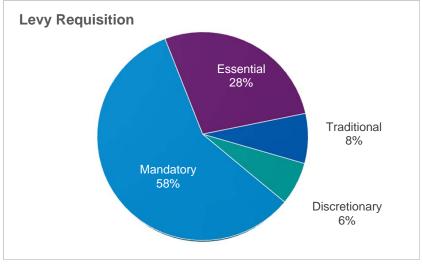
- Even without the pandemic, the external environment will continue to challenge the Region's longer term sustainability
  - Regulatory changes
  - Infrastructure reinvestment requirements
  - Operating cost increases
- In comparison to larger Ontario municipalities, there does not appear to be an affordability issue with respect to upper and lower tier taxation
- A high proportion of the Region's services are either mandatory or essential, leaving limited opportunities for outright service reductions













© 2018 KPMG LLP, a Canadian limited liability partnership and a member firm of the KPMG network of independent member firms affiliated with KPMG International Cooperative ("KPMG International"), a Swiss entity. All rights reserved. The KPMG name and logo are registered trademarks or trademarks of KPMG International.

- Even without the pandemic, the external environment will continue to challenge the Region's longer term sustainability
  - Regulatory changes
  - Infrastructure reinvestment requirements
  - Operating cost increases
- In comparison to larger Ontario municipalities, there does not appear to be an affordability issue with respect to upper and lower tier taxation
- A high proportion of the Region's services are either mandatory or essential, leaving limited opportunities for outright service reductions
- The majority of the Region's services appear to be delivered at a level considered to be "at standard"



- The Region's operating costs is generally consistent with other municipalities
  - Where differences exist, these are primarily due to differences in the scope of services offered



#### **Regional Municipality of Niagara**

Municipal Service Profile
Seniors' Services - Long-term Care



#### Organizational Unit Seniors' Services

#### Type of Service External

Budget (in thousands)			
Operating Costs	\$	83,066	
Revenues	\$	(74,722)	
Net Levy	\$	8,344	
Permanent FTEs		755.7	
Student FTEs		-	
Temporary FTEs		6.3	

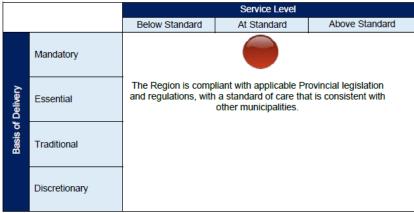


The Region's long-term care serpersonal care needs of older a unable to remain in the community due to physical condition and required level of support. They provide an environment for residents to live and age with dignity, providing reassurance and comfort to their families. The Region's long-term care homes also provide a safe environment for younger residents that are unable to remain in the community due to their medical and physical care requirements.

or jointly with other municipalities.

Service V

### Basis for Delivery Mandatory – Section 119(1) of the Long-Term Care Homes Act requires every southern Ontario single or upper-tier municipality to establish a maintain a municipal long-term care home, either singly



#### Performance and Benchmarking

The wait time for placement in the Region's long-term care homes from all locations averaged 118 days in 2018, compared to the Provincial average of 146 days. With respect to other quality indicators for long-term care homes, including the use of anti-psychotic and pain medication and instances of falls, depression and pressure ulcers, the Region's homes are generally consistent with the Provincial average.

In comparison to selected municipalities for which publicly-available information is available (Halton, Durham, Waterloo Region, Hamilton, Windsor), the Region's long-term care costs and levy requirement on a per bed basis are the lowest of the comparator group. This is consistent with the 2018 MBNCanada Performance Measurement Report, which indicates that the Region has the second lowest cost per facility bed day of the 11 municipalities included in the analysis.

#### Coordination with Local Area Municipalities

Seniors' services are delivered exclusively by the Region, with no operational involvement by LAMs. However, decisions relating to capital investment and operational aspects of seniors' programs are of interest to, and are influenced by input from, LAMs.

- The Region's operating costs is generally consistent with other municipalities
  - Where differences exist, these are primarily due to differences in the scope of services offered
- Corporate-level financial indicators, when compared to selected upper tier municipalities, are indicative of potential concerns



### 2<sup>nd</sup> Lowest

Reserves and reserve funds per household

### 2<sup>nd</sup> Highest

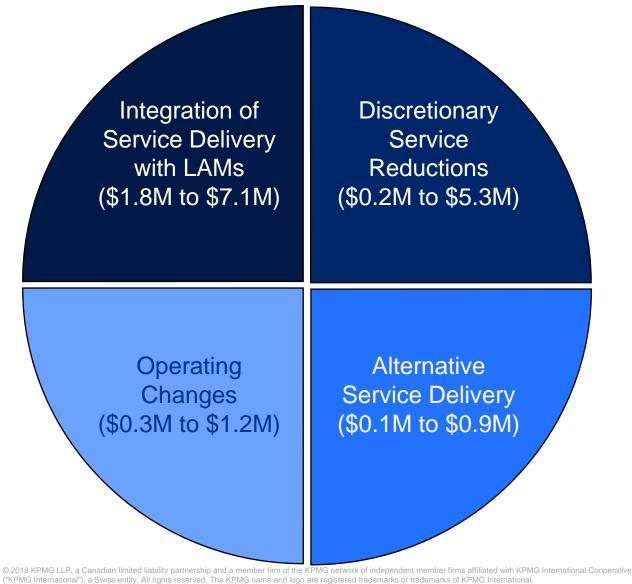
Long-term debt per household

### Lowest

Capital additions as a percentage of amortization expense



### Opportunities for Consideration





("KPMG International"), a Swiss entity. All rights reserved. The KPMG name and logo are registered trademarks or trademarks of KPMG International.

### **Implementation**

- Opportunities have been ranked based on evaluation criteria:
  - Financial
  - Customer service
  - Employee
  - Other (regulatory, technology, etc.)
- Formal business cases have been prepared for the top six priorities
- Opportunities are in different stages of implementation
  - Implemented (ICOPS restructuring)
  - Under review (Private sector incentive program)
  - Deferred due to pandemic
  - To be addressed





#### kpmg.ca









© 2018 KPMG LLP, a Canadian limited liability partnership and a member firm of the KPMG network of independent member firms affiliated with KPMG International Cooperative ("KPMG International"), a Swiss entity. All rights reserved. The KPMG name and logo are registered trademarks or trademarks of KPMG International.

The information contained herein is of a general nature and is not intended to address the circumstances of any particular individual or entity. Although we endeavour to provide accurate and timely information, there can be no guarantee that such information is accurate as of the date it is received or that it will continue to be accurate in the future. No one should act on such information without appropriate professional advice after a thorough examination of the particular situation.



**Subject**: Sustainability Review Final Report

Report to: Regional Council

Report date: Thursday, August 20, 2020

#### Recommendations

1. That the final KPMG Sustainability Review Report attached as Appendix 1 **BE RECEIVED** for information.

#### **Key Facts**

- The purpose of this report is to provide Regional Council with the final KPMG Service Sustainability Review Summary Report attached as Appendix 1.
- Companion report Confidential CSD 53-2020 also reports on the Sustainability Review however the KPMG report in the Appendix 1 to CSD 53-2020 is the full report inclusive of items of a confidential nature.
- On November 7<sup>th</sup>, 2019, confidential report CSD 73-2019, sought Regional Council approval on the implementation of six cost savings opportunities identified by KPMG from the Service Sustainability Review ("SSR"). Staff was directed to develop an implementation plan for four of the cost savings opportunities.
- The KPMG Review, reflects work undertaken from February 2019 to February 2020 and as such, may not necessarily reflect more recent changes to the Region and its operations.
- The balance of the work effort will be staff research and implementation of opportunities which may require the engagement of external experts if necessary.

#### **Financial Considerations**

The budget for the Niagara Region Service Sustainability Review was \$400,000, which included \$285,500 for consulting and \$114,500 for project management. The final contract award for the consulting was \$248,035 plus an additional \$5,000 for incremental work pertaining to the Grants and Incentives program. The total project cost to the Niagara Region, including internal compensation, is \$363,663. In addition to the original budget, NR applied for and received \$50,000 in additional funding through the Provincial Audit and Accountability Fund. This funding allowed for KPMG to

complete an additional business cases from the list of opportunities identified under the SSR; therefore increasing the project value from \$363,663 to \$419,630.

The purpose of the report was to measure the cost of the region's service delivery to that of other municipalities or service providers and to identify any opportunities for savings. The savings identified under the SSR were to be reinvested in the Region's infrastructure funding gap. The report identifies a number of opportunities that KPMG estimates could possibly provide, a range of savings between \$2.4M to \$15.5M annually. The total cost to implement all 22 identified opportunities is estimated at \$3.9M, the majority of this cost, \$2.5M, is associated with opportunities for shared services between the Region and lower tier Municipalities.

Actual savings will depend on the decisions of council with respect to prioritization of opportunities and more detailed analysis and implementation plans to be prepared by staff.

This confidential report includes all of the elements of the scope of the engagement however a Confidential report CSD 53-2020 has also been provided which includes all matters pertaining to confidential matters.

#### **Analysis**

As outlined in the RFP, the Region is faced with substantial fiscal challenges as it attempts to implement a long term sustainable asset management plan and support the increasing cost of the delivery of services in an environment where tax increases remain relatively modest. Specific project deliverables of the Review include:

- Establishing a finite list of services provided by the Region and accompanying service profiles developed through the application of the Municipal Reference Model ("MRM");
- Developing performance metrics and benchmarking information for the Region's services;
- Identifying and evaluating alternative service delivery methods and/or changes to services and service levels: and
- Developing a framework for opportunity implementation, including high-level business cases for prioritized opportunities.
- Adaptability to allow for changes based on future decisions of Council, the Province and other stakeholders:

The following timeline outlines the major milestones and deliverables for the SSR:

- February 2019: KPMG commenced project work and developed guiding principles, including Senior-Executive interviews and approval from Steering Team
- March April 2019: KPMG facilitated 2 workshops to develop and finalize service profiles framework
- June 2019: KPMG
  - Develop performance metrics for service profile comparisons (efficiency and effectiveness indicators) including selection of comparator municipalities for benchmarking analysis
  - Develop opportunities listing and facilitate working session with PM's /Directors and other Region staff
- July November 2019:
  - Rank opportunities
  - Draft report including opportunities and ranking for approval from Steering Team
  - Identified 22 potential opportunities for cost savings. These opportunities were prioritized using four criteria approved by CLT:
    - Levy Impact, Public Perception and Impact, Personnel, and Internal Considerations (including, alignment to Regional Council priorities, technology hurdles, timing, risk transference, and contingency planning).
  - The top 10 opportunities based on this ranking were further considered by CLT and 5 were chosen for the detailed business cases contemplated in the RFP.
  - During this period the Province announced the Audit and Accountability Fund and the Region submitted an application for more detailed business cases for 4 projects from the KPMG list of opportunities that most closely met the criteria of the fund of which one (Rationalization of the Region's ICOPs division) received funding approval.
  - KPMG Developed 6 business cases for top 5 opportunities along with the additional project approved for Audit and Accountability Funding with a 3-4 year implementation roadmap
  - Presentations to managers, directors, and other stakeholders including Steering Team
- November 2019: KPMG
  - Presentation/Report to Committee of the Whole on 6 business cases seeking approval for execution and implementation planning
- December 2019

- Execute restructure of the Internal Controls and Organizational Performance ("ICOPS") Division
- January March 2020:
  - Presentations to managers, directors, and other stakeholders including
     Steering Team on opportunities, service profiles and benchmarking results
  - Complete Final Report
- September 2020: Final Report presented to Council

#### **Alternatives Reviewed**

Options have been considered as part of the business case analysis ranging from status quo to partial or staged implementation. Status quo is not recommended because this will not accomplish the goal of identifying cost savings in order to help reduce the Niagara Region's infrastructure deficit.

#### **Relationship to Council Strategic Priorities**

This projects supports the following Strategic Priorities

- Supporting Businesses and Economic Growth
- Responsible Growth and Infrastructure Planning
- Sustainable and Engaging Government

#### **Other Pertinent Reports**

- <u>CSD 73-2019</u> A matter Respecting Labour Relations or Employee Negotiations: Niagara Region Service Sustainability Review
- PDS 34-2019 Grants and Incentives Review
- CSD 45-2017 2018 Budget Planning



Prepared by:

Helen Chamberlain, CPA, CA Director, Financial Management and Planning/Deputy Treasurer Corporate Services Recommended by:

Todd Harrison, CPA, CMA Commissioner/Treasurer Corporate Services

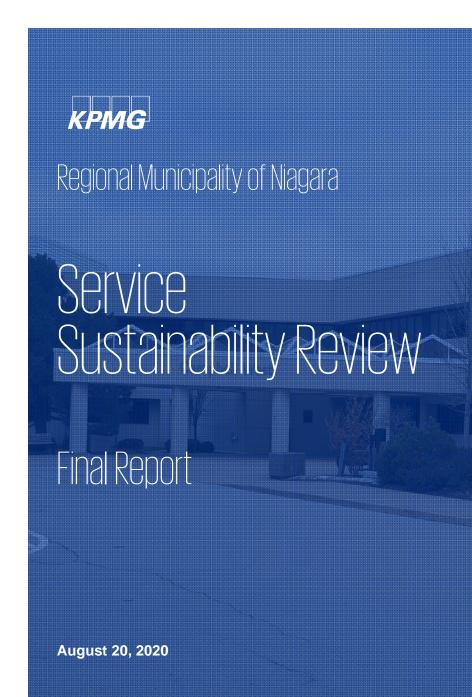
\_\_\_\_

Submitted by:

Ron Tripp, P.Eng. Acting Chief Administrative Officer

#### **Appendices**

Appendix 1 KPMG Service Sustainability Review Summary Report





### Table of Contents

EXECUTIVE SUMMARY		OPPORTUNITIES FOR CONSIDERATION		
		<ul> <li>Potential Opportunities for Cost Reductions</li> </ul>	34	
BACKGROUND TO THE REVIEW		Prioritized Opportunities	35	
<ul> <li>Introduction</li> </ul>	10	Estimating Financial Impacts	36	
Structure of the Report	10			
<ul> <li>Acknowledgements</li> </ul>	11	IMPLEMENTATION		
• Restrictions	11	<ul> <li>Implementation</li> </ul>	39	
OVERVIEW OF THE REGION				
Corporate Overview	13	APPENDICIES		
Regional Services	14	<ul> <li>Appendix A – Municipal Service Profiles</li> </ul>		
Operational Challenges	23	• A1 – Governance		
		<ul> <li>A2 – Corporate Administration</li> </ul>		
KEY FINDINGS		A3 – Community Services		
<ul> <li>Affordability</li> </ul>	25	A4 – Corporate Services		
<ul> <li>Mandatory vs. Discretionary Services</li> </ul>	28	<ul> <li>A5 – Planning and Development</li> </ul>		
Service Levels	30	<ul> <li>A6 – Public Health and Emergency Services</li> </ul>		
Comparative Performance	30	A7 – Public Works		
Financial Sustainability, Flexibility and Vulnerability	31	• Appendix B – Operational Challenges and Constraints		
		Appendix C – Sustainability, Flexibility and Vulnerability Indica	tors	
		<ul> <li>Appendix D – Opportunity Overview</li> </ul>		
		<ul> <li>Appendix E – Opportunity Ranking Criteria</li> </ul>		



Pursuant to the terms of RFP 2018-RFP-67, the Regional Municipality of Niagara (the "Region") has engaged KPMG to assist with the completion of a service sustainability review (the "Review"). The overall goal of the Review is to provide an avenue through which the community, Council and staff have the opportunity to better understand the services provided by the Region, and to assist Council in making better informed, strategic choices regarding those services and the resources required to provide them. In doing so, the outcomes of the Review are intended to support strategies that will sustain service delivery in an efficient and effective manner, as well as demonstrate value-for-money to Council, residents and other stakeholders.

Specific project deliverables of the Review include the following:

- Establishing a finite list of services provided by the Region;
- Developing performance metrics and benchmarking information for the Region's services;
- Identifying and evaluating alternative service delivery methods and/or changes to services and service levels; and
- Developing a framework for opportunity implementation, including high-level business cases for prioritized opportunities.

This report summarizes the results of the Review, which reflects work undertaken from February 2019 to February 2020. Except where noted, our analysis has not been adjusted to reflect the implications of the COVID-19 pandemic.

#### A. Background to the Review

With a total reported population of just over 472,000 residents, the Region is the sixth largest upper tier municipality in the Province (in terms of population), with more than 201,000 households located within its 1,854 km² geographic area. On an annual basis, the Region spends in excess of \$1 billion on operating and capital expenditures, of which just under \$700 million is incurred with respect to services included in the scope of the Review. Overall, the Region directly employs more than 2,700 full-time equivalent staff ("FTE's"), with additional staff employed by outside agencies, boards and commissions such as the Niagara Regional Police Service and Niagara Region Housing which were not included in the scope of our review.

Consistent with other Ontario municipalities, the Region is faced with substantial fiscal challenges as it attempts to implement a long term sustainable asset management plan and support the increasing cost of the delivery of services in an environment where tax increases remain relatively modest. The Review was undertaken to assist in identifying potential opportunities for cost savings which could be redirected towards the maintenance of capital assets and essential services.



#### **B.** Key Themes

Our review of the Region's operations involved three primary approaches to gathering information and identifying potential opportunities for cost reductions and financial reinvestment:

- A review of relevant documentation concerning the Region's operations, including but not limited to financial reports and operational data;
- A comparison of financial and other performance indicators to selected municipalities; and
- Consultation with Regional personnel through a series of working sessions held throughout the Review. We would like to acknowledge the
  assistance and cooperation provided by staff of the Region that participated in the Review. We appreciate that reviews such as this require a
  substantial contribution of time and effort on the part of Region employees and we would be remiss if we did not express our appreciation for
  the cooperation afforded to us.

As the scope of our review was intended to focus on areas for potential improvements and/or cost reductions, we have not provided commentary on the numerous positive aspects of the Region's operations identified during the course of our review. Rather, we have outlined below a number of common themes that have emerged from the Review that we believe could be considered by Regional staff and Council:

- A number of issues exist that pose potential challenges the Region's long-term sustainability and flexibility, including but not limited to an evolving and challenging regulatory and legislative environment, significant capital investment requirements as assets reach the end of their useful lives, operating cost increases the exceed the general rate of inflation and limited resources that constrain the Region's ability to deliver services effectively.
- Our analysis of taxation and household income levels indicates that, in comparison to other larger Ontario municipalities, there does not
  appear to be an affordability issue with respect to residential property taxes. As noted in our analysis, while the Region has a lower level
  of household income than other Ontario municipalities, the average residential taxes per household is among the lowest of the selected
  comparative municipalities.
- A high proportion of the Region's services are classified as either mandatory or essential, which reduces the degree to which the Region could eliminate services as a potential cost reduction strategy (although discretionary programming such as grants and incentives could be eliminated or reduced). While the Region can potentially change how the service is delivered, including revising service levels and/or adopting alternative delivery models, the delivery of a number of mandatory programs is heavily influenced by Provincial regulation and other requirements, which potentially constrain the Region's ability to realize significant financial savings through changes to service delivery, including service level changes.



- The majority of the Region's services appear to be delivered at a level that we consider to be "at standard", reflecting either service levels mandated by the Province or service levels adopted by comparable municipalities. While opportunities do exist to realize cost savings through service level reductions, these are not widespread.
- Generally, the Region's operating performance appears to be consistent with the Provincial average and/or the performance of other municipalities.
- For the majority of services, the Region's operating costs and levy requirement are comparable to or towards the lower end of the range of operating costs incurred by comparable municipalities. In addition, the 2018 MBNCanada Performance Measurement Report indicates that the Region is a low cost provider of services when compared to other municipalities. In a number of instances where the Region has a higher level of operating costs, we do not consider these to reflect operating inefficiencies, but rather additional services provided by the Region, which are predominantly funded through non-taxation revenues (i.e. do not increase the amount of the levy requisition).
- A comparison of financial indicators to selected upper-tier municipalities indicates that:
  - The Region has a lower rate of capital investment than the comparator municipalities, which likely translates into a higher infrastructure deficit;
  - The Region's level of reserves is towards the lower end of the range, indicating a lower level of financial flexibility;
  - The Region's long-term debt and associated debt servicing costs, are towards the upper range of the comparator municipalities; and
  - The Region's taxation levels (upper tier only) are the lowest in terms of residential taxation per household and taxation as a percentage of total assessment. From an affordability perspective, residential taxes as a percentage of household income are the second lowest of the four upper tier municipalities included in the analysis.

We suggest that these factors, both individually and collectively, may increase the Region's potential risk with respect to long-term sustainability and flexibility.



#### C. Opportunities for Consideration

During the course of the Review, a total of 22 potential opportunities for cost reductions were identified, which we have grouped into four categories as summarized on the following page. Each of the opportunities identified during the Review were prioritized based on the following considerations:

- What are the potential **financial impacts** of the opportunity?
- What are the **public impacts** of the opportunity? This considers public perception, customer service and potential impacts on the relationship with senior levels of government.
- What are the **personnel impacts** of the opportunity?

In addition to these categories, internal considerations – consistency with Council priorities, technology implications, timing, risk transference and contingency planning – were also included in the evaluation criteria.



Category	Description	Range of Potential Savings
Integration of Service Delivery with LAMs	Further integration of the delivery of municipal services by the Region and LAMs is expected to provide enhanced efficiencies and economies of scale, leading to cost reductions. These strategies do not necessarily envision the transfer of responsibility between the upper and lower tier. Rather, the potential exists to establish shared service organizations to deliver the services on a consolidated basis.	\$1.8 million to \$7.1 million
Discretionary Service Reductions	, , , , , , , , , , , , , , , , , , ,	
Alternative Service Delivery		
Operating Changes	During the course of the Review, operational changes were identified that could result in reduced operating costs and enhanced efficiencies.	\$0.3 million to \$1.2 million



Consistent with the terms of reference for the Review, the highest priority opportunities were further analyzed through the development of individual business cases that included additional analysis and due diligence with respect to the opportunities. A total of six business cases were developed, which have been provided to the Region for review.





### Introduction

#### A. Introduction

The terms of reference for the Review were established in the Region's Request for Proposal 2018 RFP-67 dated October 23, 2018 (the "RFP") and the Region's subsequent contract with KPMG.

As outlined in the RFP, the Region is faced with substantial fiscal challenges as it attempts to implement a long term sustainable asset management plan and support the increasing cost of the delivery of services in an environment where tax increases remain relatively modest. The Review is intended to identify potential opportunities for cost savings which could be redirected towards the maintenance of capital assets and essential services.

Specific project deliverables of the Review include:

- Establishing a finite list of services provided by the Region and accompanying service profiles developed through the application of the Municipal Reference Model ("MRM");
- Developing performance metrics and benchmarking information for the Region's services;
- Identifying and evaluating alternative service delivery methods and/or changes to services and service levels;
- Developing a framework for opportunity implementation, including high-level business cases for prioritized opportunities; and
- Are subject to change based on future decisions of Council, the Province and other stakeholders.

#### B. Structure of the Report

This document summarizes the results of the Review, including potential courses of action that could be adopted by the Region as a means of realizing cost savings or repurposing to contribute towards the longer-term sustainability of the Region. In addition to this introductory paragraph, we have structured our report as follows:

- Chapter II provides an overview of the Region, the services it delivers and the operational challenges that could impact the sustainability of its services;
- Chapter III highlights common themes that emerged from our Review relating to the Region's operational and financial performance;
- Chapter IV summarizes potential courses of action that could be considered by the Region as a means of achieving cost reductions that could be redirected towards capital investment and/or service sustainability; and
- Chapter V outlines implementation considerations for the Region.



### Introduction

#### C. Acknowledgements

We would like to take the opportunity to acknowledge the assistance and cooperation provided by staff of the Region that participated in the service review. We appreciate that reviews such as this require a substantial contribution of time and effort on the part of Region employees and we would be remiss if we did not express our appreciation for the cooperation afforded to us.

As the scope of our review is intended to focus on areas for potential improvements and/or cost reductions, we have not provided commentary on the numerous positive aspects of the Region's operations identified during the course of our review.

#### D. Restrictions

This report is based on information and documentation that was made available to KPMG at the date of this report. We had access to information up to August 14, 2020 in order to arrive at our observations but, should additional documentation or other information become available which impacts upon the observations reached in our report, we will reserve the right, if we consider it necessary, to amend our report accordingly. This report and the observations and recommendations expressed herein are valid only in the context of the whole report. Selected observations and recommendations should not be examined outside of the context of the report in its entirety.

Our observations and full report are confidential and are intended for the use of the Region. Our review was limited to, and our recommendations are based on, the procedures conducted. The scope of our engagement was, by design, limited and therefore the observations and recommendations should be in the context of the procedures performed. In this capacity, we are not acting as external auditors and, accordingly, our work does not constitute an audit, examination, attestation, or specified procedures engagement in the nature of that conducted by external auditors on financial statements or other information and does not result in the expression of an opinion.

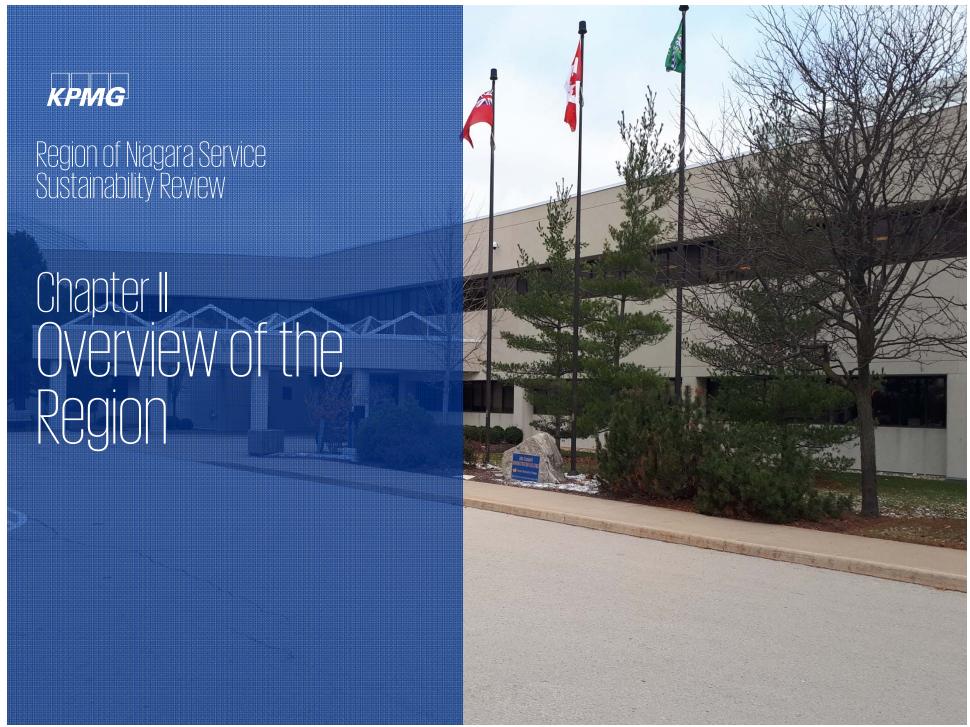
Pursuant to the terms of our engagement, it is understood and agreed that all decisions in connection with the implementation of advice and opportunities as provided by KPMG during the course of this engagement shall be the responsibility of, and made by, the Region. Accordingly, KPMG will assume no responsibility for any losses or expenses incurred by any party as a result of the reliance on our report.

This report includes or makes reference to future oriented financial information. Readers are cautioned that since these financial projections are based on assumptions regarding future events, actual results will vary from the information presented even if the hypotheses occur, and the variations may be material.

Comments in this report are not intended, nor should they be interpreted, to be legal advice or opinion.

KPMG has no present or contemplated interest in the Region nor are we an insider or associate of the Region or its management team. Our fees for this engagement are not contingent upon our findings or any other event. Accordingly, we believe we are independent of the Region and are acting objectively.

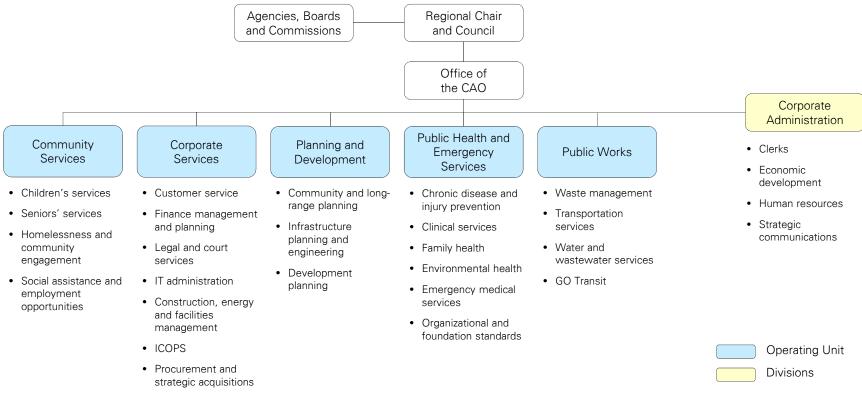




#### A. Corporate Overview

With a total reported population of just over 472,000 residents, the Region is the sixth largest upper tier municipality in the Province (in terms of population), with more than 201,000 households located within its 1,854 km² geographic area.

From an organizational perspective, the Region's operations are divided into five operating units, each headed by a Commissioner and reporting to the Chief Administrative Officer ("CAO"). In addition, four divisions (which encompass a more focused scope of services than operating units) report to the CAO, each of which is overseen by a director. The Region's organizational structure during the Review is summarized below:





#### B. Regional Services

During 2019, the Region was budgeted to spend almost \$663 million on the direct delivery of services (with additional expenses incurred by outside agencies, boards and commissions such as the Niagara Regional Police Service and Niagara Region Housing), with more than 2,700 full-time equivalent staff ("FTE's") employed by the Region.

Our presentation of the Region's services is based on service profiles, which summarize salient aspects of the Region's services, including:

- An overall description of the service, including the nature of the activities undertaken by the Region;
- The public policy objective addressed by the service and the resultant value to residents and other stakeholders;
- The rationale for the Region's delivery of the service;
- An assessment of the Region's current service level in comparison to a standard benchmark, determined by legislation or service levels established by comparator municipalities;
- Key performance indicators that consider (i) the performance of the service over time; and (ii) the cost of delivering the service in comparison to other municipalities;
- The extent to which the Region collaborates with local area municipalities ("LAMs") in delivering the service;
- The direct and indirect clients receiving the benefit of the service;
- The type and quantum of outputs delivered by the service;
- The primary delivery model used by the Region to deliver the service (e.g. own resources, contracted out, transfer payment arrangement); and
- The operating costs, non-taxation revenues, levy requirement and staffing levels associated with the service.

Overall, a total of 81 service profiles were developed for the Region's services, which are included as Appendix A to our report. Please note that for the purposes of presenting the Region's services, we have utilized the Municipal Reference Model ("MRM"), which is a standardized approach to grouping municipal services based on the nature of the activities and the type of customer. This presentation will differ from other approaches to presenting the Region's services. For example, in a report dated June 25, 2020, the Region presented its services based on the BCP Essential Services Guide when discussing the impact of the COVID-19 pandemic on its operations. This basis of presentation identified a total of 301 services as opposed to the 81 services identified within this Review.

The primary difference between these two presentations is that services identified through the BCP Essential Services Guide are considered to be sub-services under MRM, which are grouped into broader categories of services. This grouping is intended to assist readers in understanding the full scope of services provided by the Region by providing a summary of subservices.



As noted below, approximately 91% of the Region's total operating costs and 61% of the municipal levy requirement for in-scope services<sup>1</sup> related to so-called client facing services, with administrative and corporate costs accounting for approximately 9% of total operating costs. The disparity between operating costs and the levy requirement reflects three primary factors:

- The majority of operating costs for Community Services and Public Health and Emergency Services are funded by the Province of Ontario;
- The Region's solid waste services, which have budgeted operating costs of approximately \$55 million in 2019, are funded through a special levy as opposed to the tax levy; and
- The Region's water and wastewater services, which have budgeted operating costs of approximately \$120 million in 2019, are funded through water billing requisitions as opposed to the tax levy.

Functional Unit	Number of Profiles	Operating Costs (in millions)		Levy Requirement (in millions)		FTE's		
(predominantly client-facing services highlighted in pale yellow)		Total	Percentage	Total	Percentage	Total	Percentage	
Governance <sup>2</sup>	2	\$2.562	0.39%	\$2.561	1.69%	6.0	0.22%	
Corporate Administration <sup>3</sup>	14	\$24.447	3.69%	\$23.880	15.77%	97.3	3.54%	
Community Services	17	\$288.110	43.46%	\$27.942	18.45%	1,167.5	42.48%	
Corporate Services	18	\$36.629	5.53%	\$34.893	23.04%	212.2	7.72%	
Planning and Development	3	\$6.099	0.92%	\$3.704	2.45%	52.5	1.91%	
Public Health and Emergency Services	12	\$88.718	13.38%	\$24.896	16.44%	678.7	24.70%	
Public Works	15	\$216.343	32.64%	\$33.592	22.18%	534.0	19.43%	
Total (in-scope services)	81	\$662.908	100.00%	\$151.468	100.00%	2,748.2	100.00%	

We have included on the following pages summaries of the Region's services by functional unit.

<sup>&</sup>lt;sup>3</sup> Includes the Office of the CAO, Human Resources, Economic Development, Clerks and Strategic Communications.

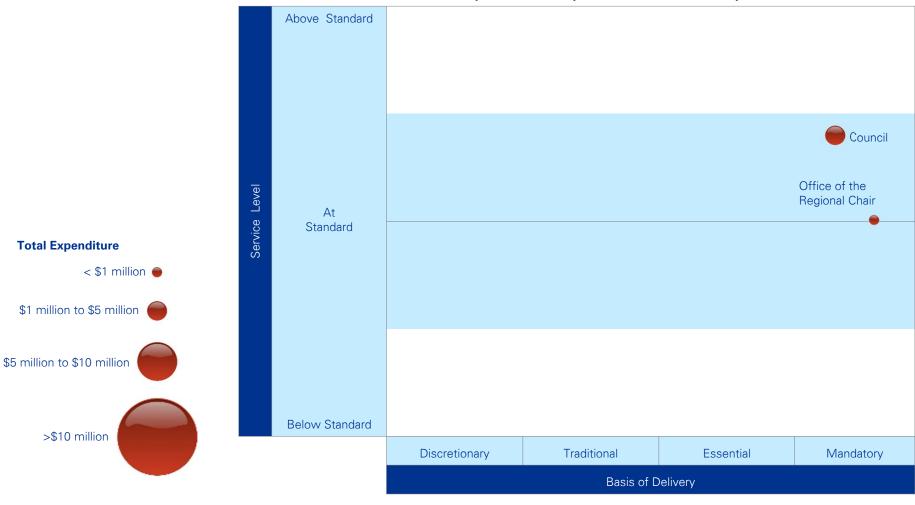


<sup>&</sup>lt;sup>1</sup> Outside agencies, boards and commissions (e.g. Niagara Police Services, Niagara Region Housing) as well as debt servicing costs have been excluded from the scope of the review. As such, the information relating to operating costs, staffing and levy requisition does not represent the entirety of the Region's operations.

<sup>&</sup>lt;sup>2</sup> Includes Regional Council and the Office of the Regional Chair.

## Overview of the Region Governance (Operating Expenditures)

#### Services by Basis of Delivery, Service Level and Total Expenditure



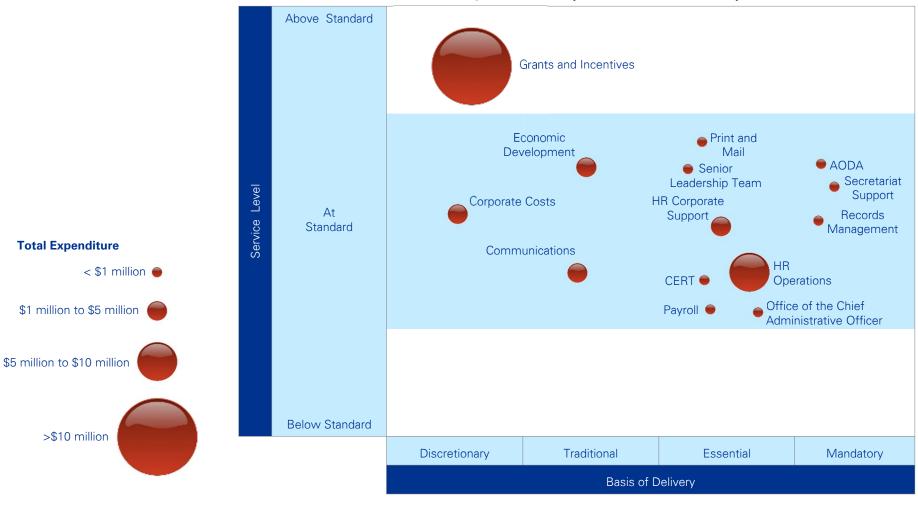


© 2018 KPMG LLP, a Canadian limited liability partnership and a member firm of the KPMG network of independent member firms affiliated with KPMG International Cooperative ("KPMG International"), a Swiss entity. All rights reserved. The KPMG name and logo are registered trademarks or trademarks of KPMG International.

16

## Overview of the Region Corporate Administration (Operating Expenditures)

Services by Basis of Delivery, Service Level and Total Expenditure





© 2018 KPMG LLP, a Canadian limited liability partnership and a member firm of the KPMG network of independent member firms affiliated with KPMG International Cooperative ("KPMG International"), a Swiss entity. All rights reserved. The KPMG name and logo are registered trademarks or trademarks of KPMG International.

41

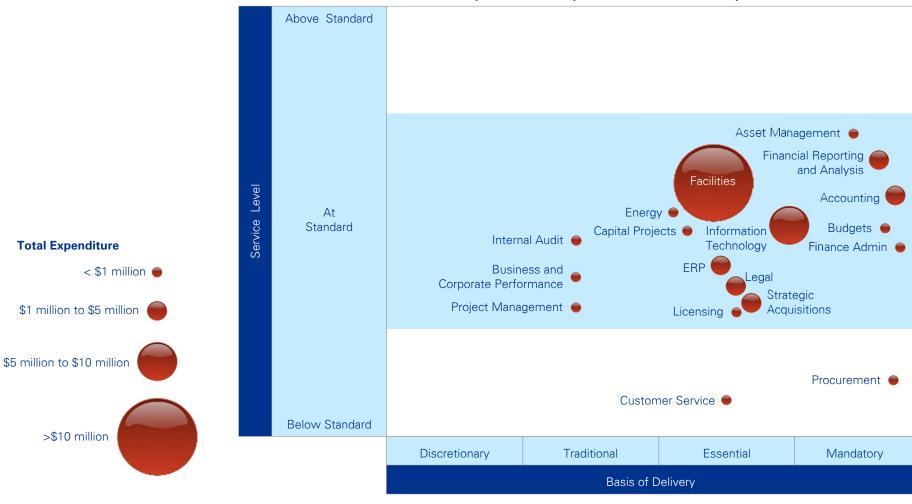
17

### Overview of the Region Community Services (Operating Expenditures)



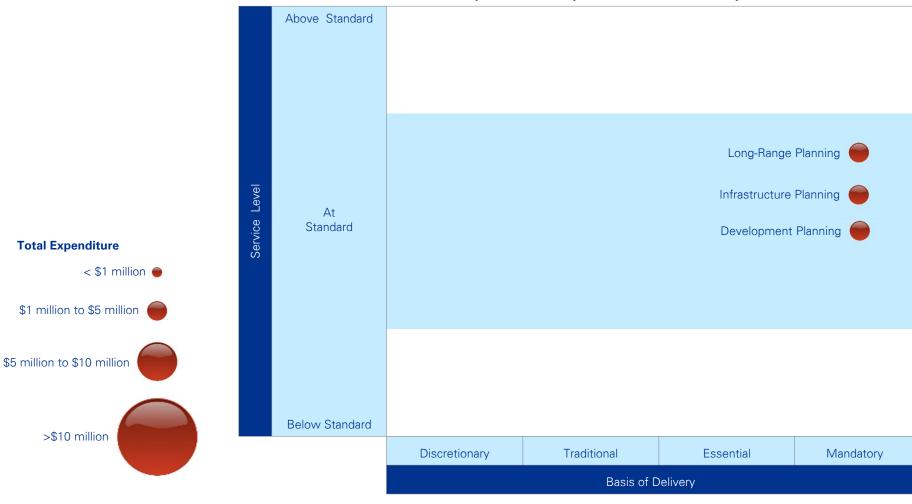


### Overview of the Region Corporate Services (Operating Expenditures)





# Overview of the Region Planning and Development (Operating Expenditures)





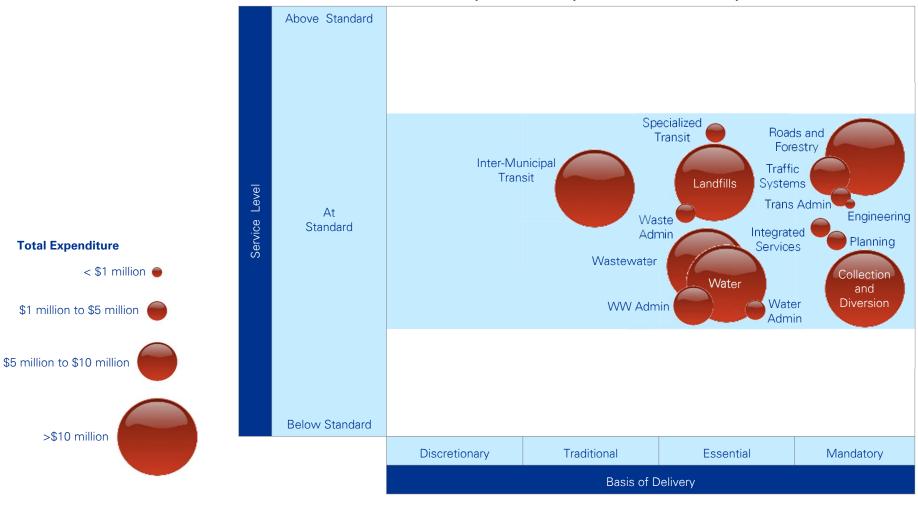
# Overview of the Region Public Health and Emergency Services (Operating Expenditures)





# Overview of the Region Public Works (Operating Expenditures)

#### Services by Basis of Delivery, Service Level and Total Expenditure





#### C. Operational Challenges

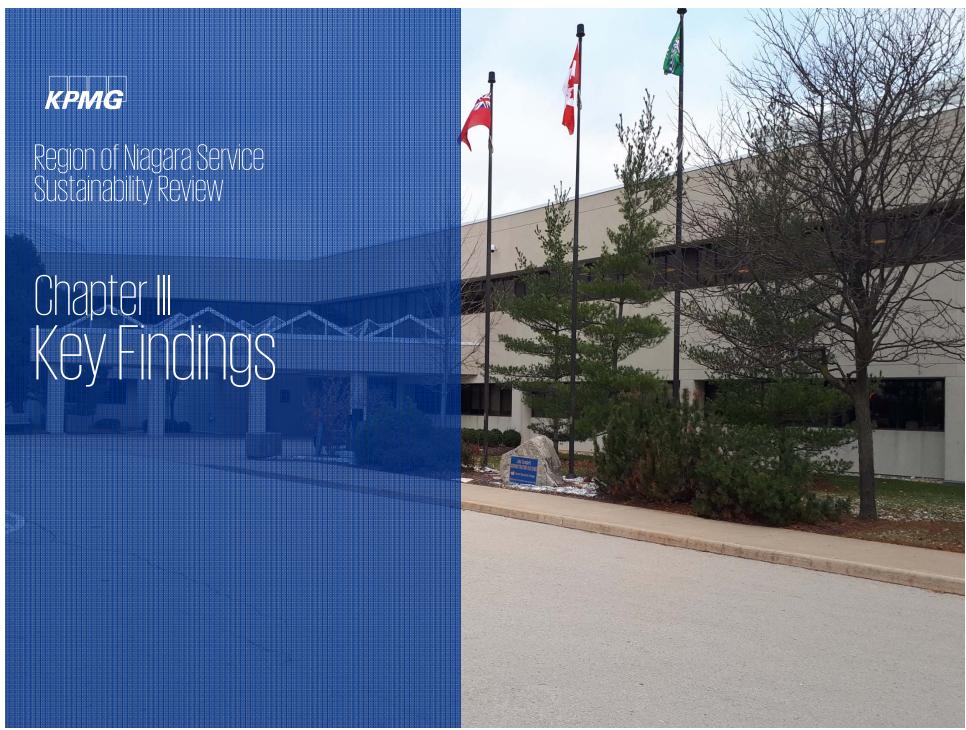
Consistent with other municipalities and public sector organizations, there are a number of factors that compromise the sustainability of the Region's current services and service levels, some of which are internal to the Region while others originate from external parties.

During the course of our review, a number of major challenges and constraints were identified through our interviews with Region personnel and other analysis, the more significant of which are outlined below.

- The Region continues to face an evolving and challenging regulatory environment, with new Provincial legislation expected to impact significantly on certain departments. Similarly, changes to the assignment of responsibilities between the Province and municipalities are also expected to impact resource demands and allocations for the Region. The recent Provincial focus on upper and lower tier municipalities is expected to further impact the Region, its services and financial environment.
- The Region faces significant capital investment requirements over the short to medium term, some of which relate to the replacement of existing infrastructure that has reached end of useful life, while other investments are necessary to support growth that is occurring within the Region. In certain instances, the Region's current capital funding sources (i.e. existing reserves and annual capital contributions) are seen as insufficient to meet these requirements, the consequences of which include (i) the need to prioritize the allocation of financial resources, resulting in some projects being deferred; (ii) increased operating costs due to the poor condition of infrastructure; and/or (iii) the need for the Region to forego certain activities due to the absence of supporting technology and other systems.
- The Region is experiencing operating cost increases that go beyond rate of general inflation (as measured by the Consumer Price Index), with rising fuel costs (including carbon tax impacts) cited as a specific and significant cost pressure.
- As directed by the previous Regional Council, the Region has operated under occasional hiring freezes which we understand has resulted in a consistent and prolonged sensitivity to hiring and a focus on managing staffing levels. The overall effect of this focus appears to have been for staff to focus on more immediate and operational tasks and functions, with higher-value, more strategic activities (e.g. data analysis, operational planning and forecasting) either (i) not undertaken; or (ii) performed on a piece-meal basis when staff have available capacity.
- The degree of interaction between the Region and the lower-tier municipalities will vary by department, ranging from little to no interaction to good collaboration and coordination of efforts. In certain instances, the absence of effective coordination is perceived as impacting operational and financial efficiencies. For example, the relatively high rate of infiltration and inflow experienced by the Region's wastewater treatment system has been attributed, at least in part, to infrastructure issues that are not being addressed due to the absence of a coordinated approach to wastewater infrastructure management.

Additional information concerning operational challenges faced by the Region are included as Appendix B.





#### A. Affordability

The cost of municipal services, particularly taxation levels, is arguably one of the most important areas of focus for elected officials, municipal staff and ratepayers. The perception that a municipality has an affordability issue can influence ongoing decision making, with future budgets limited by the perceived need to control tax levels.

While there are a number of different ways to assess the affordability of property taxes, we have considered the relationship between the average residential taxation per household and household income, which provides an indication as to the percentage of household income that is used to pay municipal taxes. For the purposes of our analysis, we have combined upper and lower tier taxation, reflecting the fact that taxpayers often view their tax bills on a consolidated basis, without differentiation between upper and lower tier levies. At the same time, the consolidation of upper and lower tier taxation levels allows for a comparison to single tier municipalities, providing a broader populations against which to evaluate the Region's level of taxation.

We have summarized on the following page the relationship between residential property taxes and household income for the Region, other upper tier municipalities (Durham, Halton, Peel, Waterloo, York) and larger single tier municipalities (Hamilton, London, Ottawa, Windsor). As noted on the following pages, while the Region has a lower level of household income, the average residential taxes per household (upper and lower tier) is also among the lowest of the comparator municipalities (on a consolidated upper and lower tier basis). Overall, the relationship between residential taxes and residential income is consistent with the average of the comparator municipalities, which suggests the absence of an affordability issue in comparison to other municipalities when viewed on a combined upper and lower tier basis. When viewed from the perspective of upper tier taxation only, our analysis also indicates that the Region's level of residential taxation, as percentage of household income, is less than the average of the comparator upper tier municipalities. This reflects that fact that residential taxes charged by LAMS represent a higher percentage of total residential taxes.

A similar comparison of non-residential taxation levels to income cannot be provided as the necessary data is not available for the purposes of analysis. Specifically, we have requested, but have been unable to obtain, information concerning the number of properties classified as commercial or industrial for the comparator municipalities.

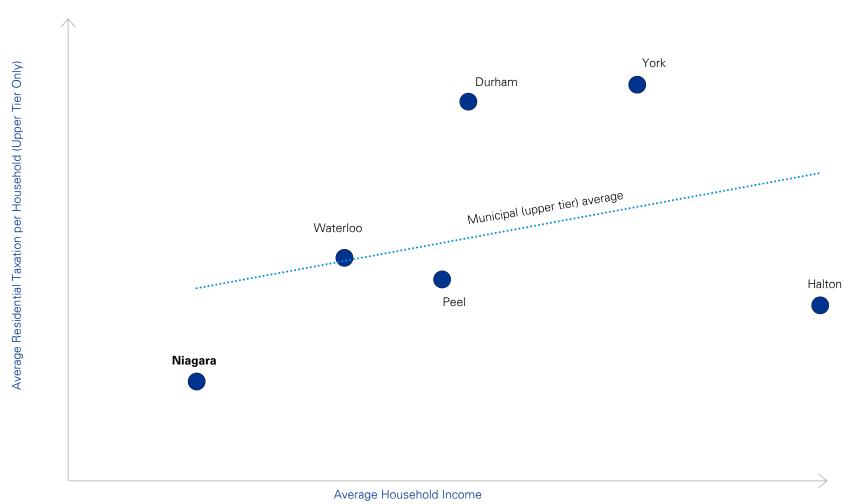


#### Average Residential Property Taxation and Household Income





#### Average Residential Property Taxation and Household Income (Upper Tier Only)





#### B. Mandatory vs. Discretionary Services

As part of the Review, the Region's services were grouped into one of four categories, reflecting the rationale for the Region's delivery of the specific service.

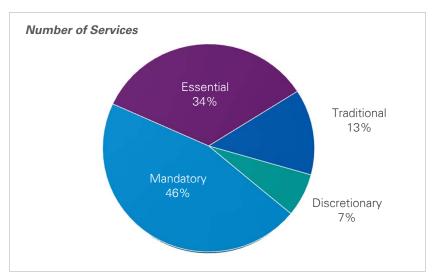
- Mandatory Services Services that are required to be delivered by regulation or legislation
- Essential Services Services that, while not mandatory, are required to be delivered in order to ensure public health and safety and/or the effective functioning the Region as a corporate body
- Traditional Services Non-mandatory, non-essential services that are typically delivered by municipalities of comparable size and complexity and for which a public expectation exists that the service will be provided
- Other Discretionary Services Services that are delivered at the direction of the Region without a formal requirement or expectation, including services that may not be delivered by other municipalities of comparable size and complexity

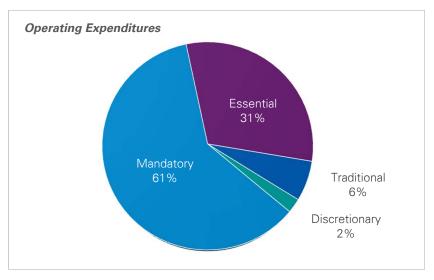
As noted on the following pages, 80% of the Region's services<sup>4</sup>, which account for 92% of operating costs, are classified as either mandatory or essential services, with 96% of the Region's staffing complement (based on FTE's) involved in the delivery of these services. Overall, traditional and discretionary services account for a relatively low percentage of the Region's operating costs (6% and 2% respectively) but represent a slightly higher percentage of the Region's levy requisition (8% and 6% respectively). This difference in the composition of the levy requisition vs. operating expenditures reflects the fact that a number of mandatory programs receive significant levels of funding from the Province, most notably social assistance and employment support, childcare and public health. Similarly, water, wastewater and solid waste services, which are classified as essential services for the purposes of the Review, have no associated levy requisition requirement as these are funded through separate requisitions to the LAMs.

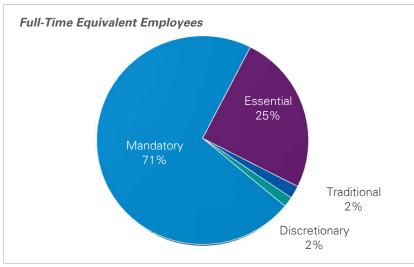
The high proportion of services – and associated operating costs, levy requisition and staffing – that are classified as either mandatory or essential reduces the potential for the Region to eliminate services as a potential cost reduction strategy. While the Region can potentially change how the service is delivered, including revising service levels and/or adopting alternative delivery models, the delivery of a number of mandatory programs is heavily influenced by Provincial regulation and other requirements, which potentially constrain the Region's ability to realize significant financial savings through changes to service delivery, including service level changes. Additionally, given the nature of residents and organizations receiving the benefit of the Region's services, the customer service implications of potential reductions in service levels may, in certain instances, be significant.

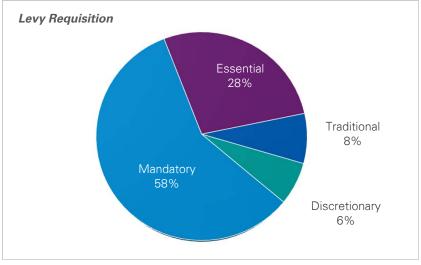
<sup>&</sup>lt;sup>4</sup> In certain instances, a service may include components that have different rationales for delivery (e.g. mandatory and traditional). For the purposes of our report, we have reflected these components as separate services based on the respective rationale for delivery.













#### C. Service Levels

The majority of the Region's services appear to be delivered at a level that we consider to be "at standard", reflecting either:

- Service levels mandated by the Province; or
- Service levels adopted by comparable communities.

Examples of services not delivered at standard include the following:

- Services delivered above standard ProKids, Niagara Prosperity Initiative, Grants and Incentives, Discretionary Social Assistance Benefits and Regional Operated Child Care Centres
- Services delivered below standard Customer Service and Procurement

#### D. Comparative Performance

Included in the service profiles is an analysis of key performance indicators for the Region's services, as well as financial indicators that compare the Region's cost of delivering services to selected comparator municipalities. The service profiles also make reference to the Region's performance in the 2018 MBNCanada Performance Measurement Report, which provides financial and non-financial benchmarking for the participating municipalities.

From an overall perspective, the analysis of the Region's performance contained in the service profiles indicates the following:

- In recent years, a number of services have seen an improvement in their key performance indicators, including but not limited to increased utilization of Regional services (transit), increased energy efficiency (capital, energy and facilities management) and reduced instances of errors (payroll processing);
- Generally, the Region's operating performance appears to be consistent with or lower than, the Provincial average and/or the performance of other municipalities. For example, the Region's quality indicators for long-term care are generally consistent with the Provincial average, which the Region's key performance indicators for social assistance are consistent with or better than the Provincial average.
- For the majority of services, the Region's operating costs are comparable to or towards the lower end of the range of operating costs incurred by comparable municipalities. In addition, the 2018 MBNCanada Performance Measurement Report indicates that the Region is a low cost provider of services when compared to other municipalities.
- In certain instances where the results of the comparative analysis indicate that the Region has a higher level of operating costs, we note that these do not necessarily translate into a comparable levy requirement. For example, the Region's Emergency Medical Services maintain a dispatch function for land ambulance, which is typically provided by the Province and not municipalities, while the Region's Public Health includes mental health programming that we note is typically not delivered by municipalities. While both of these services increase the Region's operating costs, they are both funded almost exclusively by the Province, resulting in little to no impact on the levy requisition. Similarly, while the Region's ownership of a multi-use recycling facility will result in a higher cost for waste management when compared to municipalities that do not own a similar facility, the associated revenues from the sale of recycled products results in a levy requisition for solid waste that is consistent with or lower than the selected comparator municipalities.



#### E. Financial Sustainability, Flexibility and Vulnerability

In Canada, the development and maintenance of principles for financial reporting fall under the responsibility of the Accounting Standards Oversight Council ('AcSOC'), a volunteer body established by the Canadian Institute of Chartered Accountants in 2000. In this role, AcSOC provides input to and monitors and evaluates the performance of the two boards that are tasked with established accounting standards for the private and public sector:

- The Public Sector Accounting Board ('PSAB') establishes accounting standards for the public sector, which includes municipal governments; and
- The Accounting Standards Board ('AcSB'), which is responsible for the establishment of accounting standards for Canadian entities outside of the public sector.

In May 2009, PSAB released a Statement of Recommended Practice that provided guidance on how public sector bodies should report on indicators of financial condition. As defined in the statement, financial condition is 'a government's financial health as assessed by its ability to meet its existing financial obligations both in respect of its service commitments to the public and financial commitments to creditors, employees and others'. In reporting on financial condition, PSAB also recommended that three factors, at a minimum, need to be considered:

- Sustainability. Sustainability is the degree to which the Region can deliver services and meet its financial commitments without increasing its debt or tax burden relative to the economy in which it operates. To the extent that the level of debt or tax burden grows at a rate that exceeds the growth in the Region's assessment base, there is an increased risk that the Region's current spending levels (and by association, its services, service levels and ability to meet creditor obligations) cannot be maintained.
- **Flexibility**. Flexibility reflects the Region's ability to increase its available sources of funding (debt, taxes or user fees) to meet increasing costs. Municipalities with relatively high flexibility have the potential to absorb cost increases without adversely impacting on affordability for local residents and other ratepayers. On the other hand, municipalities with low levels of flexibility have limited options with respect to generating new revenues, requiring an increased focus on expenditure reduction strategies.
- **Vulnerability**. Vulnerability represents the extent to which the Region is dependent on sources of revenues, predominantly grants from senior levels of government, over which it has no discretion or control. The determination of vulnerability considers (i) unconditional operating grants such as OMPF; (ii) conditional operating grants such as Provincial Gas Tax for transit operations; and (iii) capital grant programs. Municipalities with relatively high indicators of vulnerability are at risk of expenditure reductions or taxation and user fee increases in the event that senior levels of funding are reduced. This is particularly relevant for municipalities that are vulnerable with respect to operating grants from senior levels of government, as the Municipal Act does not allow municipalities to issue long-term debt for operating purposes (Section 408(2.1)).



As a means of reporting the Region's financial condition, we have considered the following financial indicators (\*denotes PSAB recommended financial indicator).

Financial Condition Category	Financial Indicators
Sustainability	<ol> <li>Financial assets to financial liabilities*</li> <li>Total reserves and reserve funds per household</li> <li>Capital additions as a percentage of amortization expense</li> </ol>
Flexibility	<ol> <li>Residential taxes per household</li> <li>Total long-term debt per household</li> <li>Residential taxation as a percentage of average household income</li> <li>Debt servicing costs (interest and principal) as a percentage of total revenues*</li> <li>Net book value of tangible capital assets as a percentage of historical cost of tangible capital assets*</li> </ol>
Vulnerability	9. Operating grants as a percentage of total revenues* 10. Capital grants as a percentage of total capital expenditures*

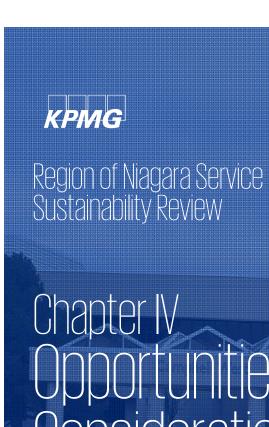
An overview of these financial indicators, including a comparison of the Region's performance and position against selected upper-tier municipalities (Durham, Halton and Waterloo), is included as Appendix C.

As noted on the following pages, the Region's financial indicators compare favourably with the selected peer municipalities. From an overall perspective, we note that:

- The Region has a lower rate of capital investment than the comparator municipalities, which likely translates into a higher infrastructure deficit;
- The Region's level of reserves is towards the lower end of the range, indicating a lower level of financial flexibility;
- The Region's long-term debt and associated debt servicing costs, are towards the upper range of the comparator municipalities; and
- The Region's taxation levels (upper tier only) are the lowest in terms of residential taxation per household and taxation as a percentage of total assessment. From an affordability perspective, residential taxes as a percentage of household income are the second lowest of the four upper tier municipalities included in the analysis.

We suggest that these factors, both individually and collectively, may increase the Region's potential risk with respect to long-term sustainability and flexibility.





Chapter IV Opportunities for Consideration



#### A. Potential Opportunities for Cost Reductions

During the course of our Review, a total of 22 potential opportunities for cost reductions were identified, which we have grouped into four categories and have summarized below.

Category	Description	Range of Potential Savings
Integration of Service Delivery with LAMs	Further integration of the delivery of municipal services by the Region and LAMs is expected to provide enhanced efficiencies and economies of scale, leading to cost reductions. These strategies do not necessarily envision the transfer of responsibility between the upper and lower tier. Rather, the potential exists to establish shared service organizations to deliver the services on a consolidated basis.	\$1.8 million to \$7.1 million
Discretionary Service Reductions	While discretionary services represent a minority of the Region's services and spending, there are certain areas where the Region's services are either (i) discretionary in nature; and/or (ii) delivered at a level that is higher than mandated requirements and/or service levels adopted by other municipalities. As a means of reducing operating costs and the levy requisition, the Region could consider a reduction in these areas.	\$0.2 million to \$5.3 million
Alternative Service Delivery	The potential exists to change how the Region delivers a service, specifically with respect to the use of its own staff vs. external service providers. In some cases, the potential exists to bring services "in-house", while other opportunities exist for contracting out.	\$0.1 million to \$0.9 million
Operating Changes	During the course of the Review, operational changes were identified that could result in reduced operating costs and enhanced efficiencies.	\$0.3 million to \$1.2 million

Additional information concerning the potential opportunities is included as Appendix E. Please note that those opportunities that qualify for discussion during a closed session of Regional Council have been presented under separate cover.



#### **B.** Prioritized Opportunities

Each of the opportunities identified during the Review were prioritized based on the following considerations:

- What are the potential **financial impacts** of the opportunity?
- What are the **public impacts** of the opportunity? This considers public perception, customer service and potential impacts on the relationship with senior levels of government.
- What are the **personnel impacts** of the opportunity?

In addition to these categories, internal considerations – consistency with Council priorities, technology implications, timing, risk transference and contingency planning – were also included in the evaluation criteria.

Each of the categories noted above were comprised of individual criteria each with a minimum and maximum score that reflected their relative importance to the overall evaluation. In certain cases, criteria scores ranged from negative to positive (e.g. -10 to +10), with negative scores indicating adverse impacts and/or risks associated with the opportunities. The use of negative/positive scoring has been employed successfully by KPMG in similar reviews conducted elsewhere in Ontario and Canada.

The maximum score available under the proposed ranking framework is 400, with potential financial impacts representing 50% of the maximum available score (200 points out of 400 available). Public and customer impacts account for 25% of the available score (100 points), while employee impacts account for 15% of the available score (60 points). Other considerations comprise the remaining 10% of the available score.

Additional information concerning the criteria used to rank the identified opportunities is included as Appendix E.



#### C. Estimating Financial Impacts

As noted earlier in our report, the outcomes of the service sustainability review are intended to support strategies that will sustain service delivery in an efficient and effective manner, as well as demonstrate value-for-money to Council, residents and other stakeholders. Given the financial focus of the service sustainability review, the prioritization criteria for the identified opportunities places a high degree of emphasis on the quantum of the potential levy impact, with financial impact accounting for 200 of the 400 available points. In turn, this approach requires some form of quantification of the estimated financial impact.

Consistent with the terms of reference for the service sustainability review, a detailed business-case level analysis of priority opportunities for savings will occur during the development of more detailed business cases. As such, any quantification of financial impact at the opportunity identification/prioritization stage is intended to provide a high level order-of-magnitude estimate. The ultimate financial impact, if any, of the identified opportunities may vary significantly from the estimates provided in this report due to a number of factors and additional analysis is required to provide a more precise estimate of savings.

In order to provide an indication of the possible financial impacts of the opportunities, our approach considered the following approaches which vary based on the nature of the opportunity:

- Where opportunities involve the *discontinuance of a municipal service*, the financial impact was estimated based on the budgeted net levy of the service for 2019. This approach assumes that the costs currently incurred by the Region, net of any non-taxation revenue, would cease upon the discontinuation of the service.
- Where opportunities involve the **reduction of service levels**, the financial impact was estimated based on the differential between the Region's costs and an indicative benchmark, most often the level of costs incurred by other municipalities.
- Where opportunities envisioned *changes to service delivery* (e.g. contracting out, contracting in, increased use of technology), we have estimated the potential financial impact based on (i) an indicative benchmark based on the cost of providing the service in a different manner by either another municipality or the private sector; or (ii) where an indicative benchmark is not available, an assumed cost savings percentage, which is disclosed in the individual opportunity overview.
- Where opportunities focus on *collaboration with local area municipalities*, we have estimated the potential financial impact based on the difference between (a) the costs incurred by the Region and the local area municipalities; and (b) the costs incurred by municipalities that deliver at a single tier.

For other opportunities not listed above, the financial impacts reflect the approach and assumptions listed in the opportunity overview.



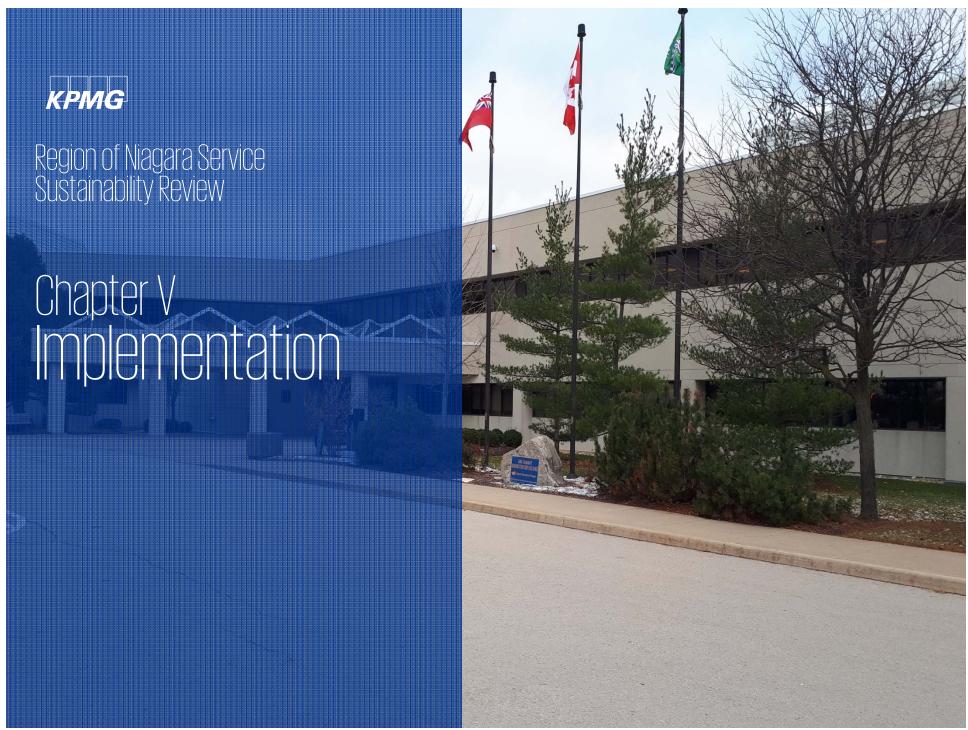
Other key assumptions relating to the quantification of the estimated financial impacts assume the following:

- For the purpose of our analysis, we have not differentiated between so-called "hard" impacts representing incremental cost reductions and/or revenue increases and "soft" impacts instances where the opportunities will create greater capacity that can be redirected elsewhere, without achieving incremental cost reductions. To the extent that the Region chooses to reduce staffing levels in response to capacity gains, this would transform soft impacts into hard impacts.
- In a number of instances, the potential opportunities are expected to have one-time costs associated with their implementation. Consistent with our overall quantification of potential financial benefits, we have not undertaken a detailed analysis of one-time costs and as such, their quantum can vary significantly from the amounts presented in our report.
- Our analysis is intended to reflect the current operations of the Region. To the extent that opportunities are implemented over a long-term period, the potential
  financial impacts will vary significantly from the amounts presented in this report due to changes in the Region's operations, changes in its regulatory
  environment, inflationary impacts and/or future decisions of management and Council.
- Our analysis is based on the Provincial funding framework in place at the time of our report and does not reflect proposed or anticipated changes. Accordingly, the financial impact of the identified opportunities may be higher or lower than identified in this report depending on the nature of Provincial and Federal funding changes, if any.
- The financial analysis does not consider any potential changes from the ongoing governance review being conducted by the Province.

In light of these considerations and assumptions, it is important to recognize that the financial impacts identified in our report:

- · Are indicative order of magnitude estimates;
- Are subject to change based on future decisions of Council, the Province and other stakeholders:
- Require refinement as part of the implementation of the opportunities; and
- Are prepared primarily for the purposes of ranking the opportunities and determining the relative financial impacts from one opportunity to another.

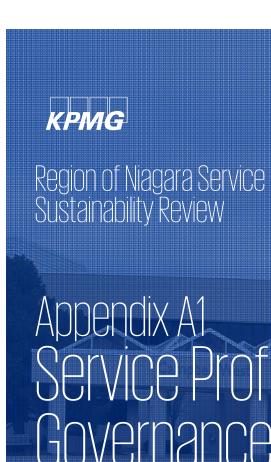




### Implementation

Consistent with the terms of reference for the Review, the highest priority opportunities were further analyzed through the development of individual business cases that included additional analysis and due diligence with respect to the opportunities. A total of six business cases were developed, which have been provided to the Region for its review.



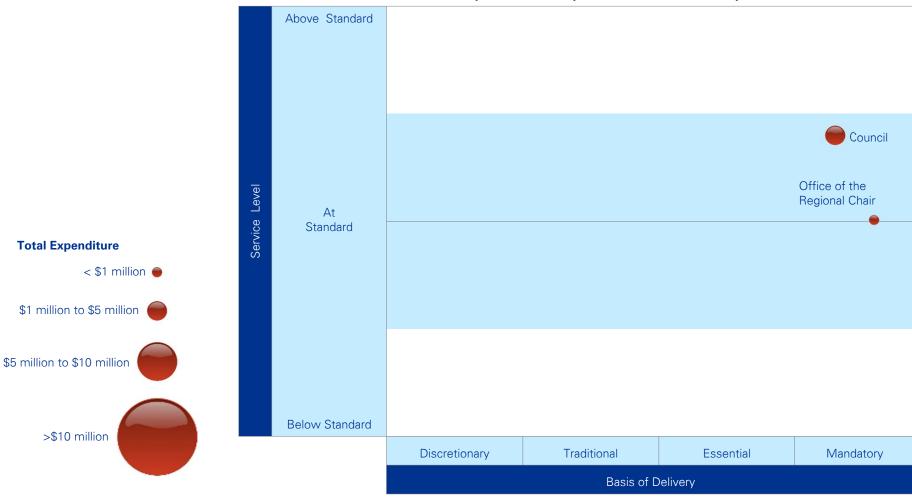


Appendix A1
Service Profiles
Governance



## Overview of the Region Governance (Operating Expenditures)

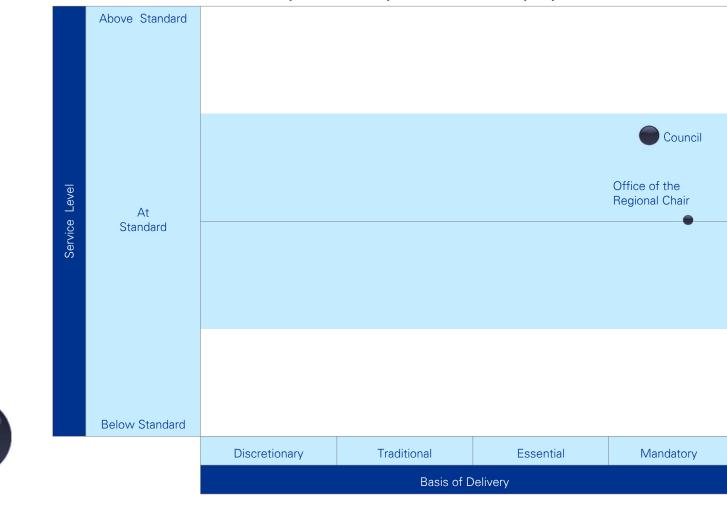
#### Services by Basis of Delivery, Service Level and Total Expenditure





### Overview of the Region Governance (Levy Requirement)

#### Services by Basis of Delivery, Service Level and Levy Requirement





**Total Levy Requirement** 

\$1 million to \$5 million

\$5 million to \$10 million

>\$10 million

< \$1 million

### **Regional Municipality of Niagara**

### Municipal Service Profile Office of the Regional Chair

Progr	am	Service Overview			Service Level			
Organizational Unit Office of the Regional Chair		The Office of the Regional Chair provides leadership to Regional		Below Standard	At Standard	Above Standard		
		Council in fulfilling the requirements of governing legislation, as well as the strategic goals and objectives identified by Council.  The Office also represents the Region, both in the community and externally. The Office of the Regional Chair also works with other	Mandatory					
		levels of government with respect to Regional matters.	Essential O o Traditional		The scope of the Region's activities with respect to the Office of the Regional Chair is consistent with other municipalities.			
			Traditional					
			Discretionary					
Type of S	ervice	Service Value	Performance and Benchmarking					
Internal and External  Budget (in thousands)  Operating Costs \$ 584 Revenues \$ - Net Levy \$ 584 Permanent FTEs 1.0 Student FTEs - Temporary FTEs 2.0		Effective leadership of Regional Council contributes towards the achievement of strategic goals, objectives and priorities.	For the purposes of our analysis, we have combined the Office of the Regional Chair with Regional Council in order to provide a consolidated cost of elected officials. In comparison to selected municipalities for which publicly-available information is available (Halton, Durham, Waterloo Region), the Region's cost per household for elected officials is the second highest of the comparator municipalities.					
		Basis for Delivery		Coordination with Loca	al Area Municipalities			
		Mandatory – The position of head of Council is a requirement under the Municipal Act.	The Office of Regional Cl Municipalities on regional			Local Area		

### **Regional Municipality of Niagara**

### Municipal Service Profile Office of the Regional Chair

Profile Component	Definition	
Direct Client	A party that receives a service output and a service value.	Regional Council     Residents of the Region
Indirect Client	A set of parties that benefits from a service value without receiving the service output directly.	None identified
Service Output	The output of a service that fulfills a recognized client's need.	<ul> <li>(1) Leadership to Regional Council</li> <li>(2) Advocacy and promotion of the Region</li> <li>(3) Collaboration on regional issues impacting residents</li> </ul>
Service Output Level	The quantum of service outputs provided to direct clients.	The Regional Chair oversees the Region's regularly scheduled Council meetings, as well as Committee of the Whole and special Council meetings (as required).
IPrimary Delivery Model	How the service is predominantly delivered, recognizing that a combination of delivery models may be used.	Own resources - The Office of the Regional Chair is a governance function and therefore, delivered through own resources.

### **Regional Municipality of Niagara**

Municipal Service Profile Office of the Regional Chair

Sub-Service/Process	Department Identification Number	Basis for Delivery	Delivery Model	Financial Information (2019 Budget)				FTEs		
				Operating Costs	Non-Taxation Revenue	Net Levy Requirement	Permanent	Student	Temporary	
Office of the Regional Chair	13000	Mandatory	Own Resources	\$ 584,498	\$ -	\$ 584,498	1.0	0.0	2.0	
Chairs Charity Golf Tournament	13001	Discretionary	Own Resources	\$ -	\$ -	\$ -	0.0	0.0	0.0	
						\$ -				
						\$ -			<u> </u>	
						\$ -			<u> </u>	
						\$ -			<del> </del>	
						\$ -			<u> </u>	
						\$ -			<u> </u>	
						\$ -			<u> </u>	
						\$ -			<u> </u>	
						\$ -			<del> </del>	
						\$ - \$ -			<u> </u>	
						\$ -			<del> </del>	
						\$ -			<del>                                     </del>	
						\$ -			<del>                                     </del>	
						\$ -			<del>                                     </del>	
						\$ -				
Total				\$ 584,498	\$ -	\$ 584,498	1.0	-	2.0	

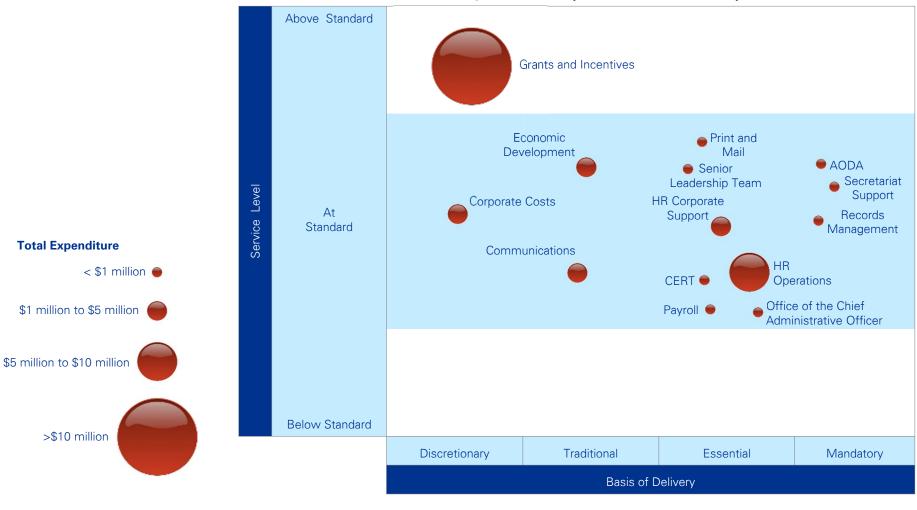


Region of Niagara Service Sustainability Review

Appendix A2
Service Profiles
Corporate
Administration



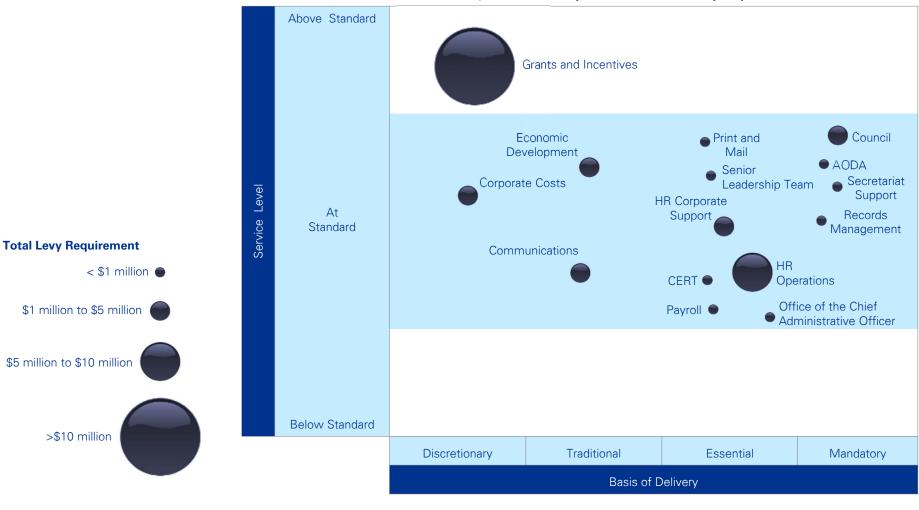
## Overview of the Region Corporate Administration (Operating Expenditures)





### Overview of the Region Corporate Administration (Levy Requirement)

Services by Basis of Delivery, Service Level and Levy Requirement





# Municipal Service Profile Office of the Chief Administrative Officer

Progr	ram		Service Overview				Service Level					
Office of the Chie	f Administ	rative	The Office of the Chief Administrative Officer ('CAO') provides			Below Standard	At Standard	Above Standard				
Office	er		operational leadership and direction to the organization. The CAO is the most senior employee within the Region and is the connection between Council as a governance body and Regional staff responsible for operational functions.		Mandatory							
				Basis of Delivery	Essential							
Organization Office of the Chie	ef Administ	rative		Basis of	Traditional		s with respect to the nother municipalities.					
Office	er				Discretionary							
Type of S	Service		Service Value	Performance and Benchmarking								
Budget (in the control of the contro		513 - 513 2.0 -	The Office of the CAO focuses and aligns all activities to the vision, mission and focus areas of the Regional Council's strategic plan. The Office of the CAO serves residents by ensuring the delivery of a well-managed municipal government and ensuring the provision of the Region's municipal services to its residents.	Office Giver	e of the CAO with other	on for other Regional go r functions, including co dget formats, a compari	mmunications and str					
			Basis for Delivery		Co	pordination with Local	Area Municipalities					
			Essential – Pursuant to Section 229 of the Municipal Act, municipalities may (but are not required to) appoint a CAO. However, the senior leadership requirements associated with large municipalities requires the appointment of a CAO.	The C	CAO will coordinate as	required with LAMs on	matters of mutual inte	rest.				

# Municipal Service Profile Office of the Chief Administrative Officer

Profile Component	Definition	
Direct Client	A party that receives a service output and a service value.	Regional Council     Region senior management
Indirect Client	A set of parties that benefits from a service value without receiving the service output directly.	<ul> <li>Region employees, who may not necessarily interact with the CAO but are impacted by corporate decisions</li> <li>Residents of the Region who benefit from the services provided</li> </ul>
Service Output	The output of a service that fulfills a recognized client's need.	<ul> <li>(1) Strategic and operational decision making and problem resolution</li> <li>(2) Linkages between Council's strategic plan and the Region's operations</li> <li>(3) Oversight and management of Regional operations</li> </ul>
Service Output Level	The quantum of service outputs provided to direct clients.	The CAO participates in Regional Council and Committee meetings, as well as regularly scheduled senior leadership team meetings.
	How the service is predominantly delivered, recognizing that a combination of delivery models may be used.	Own resources - The Office of the CAO represents the linkage between Regional Council and the Region's operations and is done so with own resources.

Municipal Service Profile
Office of the Chief Administrative Officer

		tion Basis for Delivery	Delivery Model	Financ	ial Information (2019	Budget)		FTEs		
Sub-Service/Process	Department Identification Number			Operating Costs	Non-Taxation Revenue	Net Levy Requirement	Permanent	Student	Temporary	
CAOs Office	12000	Essential	Own Resources	\$ 513,332	\$ -	\$ 513,332	2.0	0.0	0.0	
						\$ -				
						\$ -				
						\$ -				
						\$ -				
						\$ -			-	
						\$ -				
						\$ -			l	
						\$ -				
						\$ -				
						\$ -				
						\$ -				
						\$ - \$ -				
						\$ -				
						\$ -				
						\$ -				
						\$ -				
Total				\$ 513,332	\$ -	\$ 513,332	2.0	-	-	

# Municipal Service Profile Regional Clerk - Council

Program		Service Overview				Service Level		
Office of the Chief Administrative		The Region provides support to elected officials, allowing them to			Below Standard	At Standard	Above Standard	
Officer		exercise their responsibilities as regional councillors. The majority of the budgeted costs (79%) within the service profile relates to compensation provided to the elected officials of the Corporation.		Mandatory				
			Delivery	Essential	respect to Regio	Region's administrative anal Council is consisted and Provincial requi	ent with other	
Organizational Unit Clerks	=		Basis of	Traditional				
				Discretionary				
Type of Service		Service Value	Performance and Benchmarking					
Budget (in thousands) Operating Costs \$ 1,9 Revenues \$ Net Levy \$ 1,9	(1)	This function ensures political representation for residents of the Region and supports elected officials in addressing constituency matters and issues.	For the Region select Water	Region has the largest F 200 households for Reg on, Durham, Waterloo), the purposes of our anal conal Council in order to ted municipalities for with the Region, the Region omparator municipalities	ional governments wit which reflects the nur ysis, we have combine provide a consolidate hich publicly-available in's cost per househole	h similar population ar mber of LAMs within th ed the Office of the Re d cost of elected officia information is availab	e Region. gional Chair with als. In comparison to le (Halton, Durham,	
		Basis for Delivery		Co	ordination with Loca	l Area Municipalities		
		Mandatory – Elected officials are required under the Municipal Act.	repre	onal Council includes el sentation at the upper a dinate with the LAMs wit	and lower tier levels. A	Additionally, the Region		

# Municipal Service Profile Regional Clerk - Council

Profile Component	Definition	
Direct Client	A party that receives a service output and a service value.	Regional Councillors receiving support from the Regional Clerk function     Residents of the Region receiving the benefit of political representation
Indirect Client	A set of parties that benefits from a service value without receiving the service output directly.	Residents and organizations of the Region benefitting from Regional services
Service Output	The output of a service that fulfills a recognized client's need.	<ul> <li>(1) Political representation, including resolution of constituency matters and issues</li> <li>(2) Administrative and clerical support provided to Regional councillors</li> <li>(3) Compliance with public accountability and transparency requirements</li> </ul>
Service Output Level	The quantum of service outputs provided to direct clients.	Regional Council is comprised of 32 individuals, including the Regional Chair, the Mayors of the 12 LAMs and 19 elected representatives from Niagara's LAMs. Regional Council is scheduled to meet monthly, with additional committee and special meetings held throughout the year.
Primary Delivery Model	How the service is predominantly delivered, recognizing that a combination of delivery models may be used.	Own resources - Council support is provided through the use of the Region's own resources.

Municipal Service Profile Regional Clerk - Council

Members of Council         13100         Mandatory         Own Resources         \$ 1,551,500         \$ - \$ 1,551,500         0.0			fication Basis for Delivery	Delivery Model		Financ	al Information (2019	Budg	et)	FTEs		
Clerks Administration	Sub-Service/Process	Identification			o	perating Costs		R		Permanent	Student	Temporary
S	Members of Council	13100	Mandatory	Own Resources	\$	1,551,500	\$ -	\$	1,551,500	0.0	0.0	0.0
S       -         S	Clerks Administration	14260	Mandatory	Own Resources	\$	426,291	\$ (500)	\$	425,791	3.0	0.0	0.0
\$ -								\$	-			
S       -								\$	-			
S       -									-			
S       -									-			
\$       -									-			
S       -									-			
\$       -								<u> </u>	-			
\$ - \ \$ - \ \$ \ \$ - \ \$ \ \$ - \ \$ \ \$ \									-			
S     -       S     -       S     -       S     -       S     -       S     -									-			
\$ - \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \									-			
\$ - \$ -								<u> </u>	-			
\$ -								<u> </u>	-			
								<u> </u>	-			
									-			
								\$	-			
Total \$ 1,977,791 \$ (500) \$ 1,977,291 3.0	<b>-</b>					4 077 704	(700)			0.0		

# Municipal Service Profile Regional Clerk - AODA

Program	Service Overview			Service Level					
Office of the Chief Administrative	The service works with stakeholders across the Region to meet		Below Standard	At Standard	Above Standard				
Officer	the legislative requirements under the Accessibility for Ontarians with Disabilities Act ('AODA') and other regulations.	Mandatory							
		Essential O to	The Region is comp	pliant with the legislati	ve requirements.				
Organizational Unit Clerks		to see Traditional							
		Discretionary							
Type of Service	Service Value		Performance and Benchmarking						
Budget (in thousands) Operating Costs \$ 110 Revenues \$ - Net Levy \$ 110 Permanent FTEs 1.0 Student FTEs - Temporary FTEs -	The Region's AODA activities contribute to providing quality goods, services and facilities that are accessible to all persons receiving services in a manner that ensures dignity, independence, integration and equal opportunity of all persons with disabilities. This function also ensures that functional units within the Region are compliant with AODA requirements and promote accessibility in their respective service areas.	The Region is fully compliant Please refer to the service processes Region's costs associated with the service processes as a service proc	orofile for Regional Clei		rt for an analysis of the				
	Basis for Delivery	Co	oordination with Loca	al Area Municipalities					
	Mandatory – The Region's responsibilities with respect to accessibility are mandated by the Accessibility for Ontarians with Disabilities Act.	The focus of the Region's A the Local Area Municipalitie Region and the Conservatio	ODA's activities is spe s. There is, however, a	ecific to the Region, wit a Memorandum of Unc	th no coordination with derstanding with the				

# Municipal Service Profile Regional Clerk - AODA

Profile Component	Definition	
Direct Client	A party that receives a service output and a service value.	Individuals accessing Regional services     Region employees
Indirect Client	A set of parties that benefits from a service value without receiving the service output directly.	Individuals and organizations benefiting from the Region's services
Service Output	The output of a service that fulfills a recognized client's need.	<ul> <li>(1) AODA Policy and procedure development</li> <li>(2) Assessment of compliance with legislative requirements</li> <li>(3) Training and development</li> <li>(4) Support to functional units to ensure accessibility</li> </ul>
Service Output Level	The quantum of service outputs provided to direct clients.	The Region is fully compliant with the required provisions of legislation relating to accessibility.
Primary Delivery Model	How the service is predominantly delivered, recognizing that a combination of delivery models may be used.	Own resources - Compliance with AODA is perfomed with the use of internal resources

Municipal Service Profile Regional Clerk - AODA

		Basis for Delivery		Financ	ial Information (2019	Budget)	FTEs			
Sub-Service/Process	Department Identification Number		Delivery Model	Operating Costs	Non-Taxation Revenue	Net Levy Requirement	Permanent	Student	Temporary	
Ontarians with Disabilities	14210	Mandatory	Own Resources	\$ 110,021	\$ -	\$ 110,021	1.0	0.0	0.0	
						\$ -				
						\$ -				
						\$ -				
						\$ -				
						\$ - \$ -				
						\$ -				
						\$ -				
						\$ -				
						\$ -				
						\$ -				
Total				\$ 110,021	\$ -	\$ 110,021	1.0		-	

#### Municipal Service Profile Regional Clerk - Print Shop

Prog	ram		Service Overview				Service Level	
Office of the Chie		ative	The Region owns and operates a print shop for the purposes of			Below Standard	At Standard	Above Standard
Organizati Clei	onal Unit		producing materials on behalf of the organization. Mail and courier services are responsible for the receipt and delivery of materials.	Basis of Delivery	Mandatory  Essential  Traditional  Discretionary	The scope of the R mail services is		
Type of S	Service		Service Value			Performance and	Benchmarking	
Budget (in to Operating Costs Revenues Net Levy Permanent FTEs Student FTEs Temporary FTEs	d External	727 - 727 6.3 -	The print shop assists the Region in communicating with its residents through the production of physical media. The effective and efficient delivery of mail and courier services contributes to the effective and efficient service delivery.	abse	n the relatively small siz nce of financial informa ded an analysis of perf	ze of the Region's expe	enditures for print and tive regional government	
			Basis for Delivery		Co	ordination with Local	l Area Municipalities	
			Essential – The operation of a print shop is a municipal function that contributes to the Region's ability to deliver services. There is also an aspect of the operations that require compliance with the Accessibility for Ontarians with Disabilities Act.		focus of the Region's pi the Local Area Municip		s specific to the Regio	n, with no coordination

#### Municipal Service Profile Regional Clerk - Print Shop

Profile Component	Definition	
Direct Client	A party that receives a service output and a service value.	Region departments     Residents and organizations receiving communications from the Region
Undirect Client	A set of parties that benefits from a service value without receiving the service output directly.	Residents and organizations that benefit from Regional services
Service Output	The output of a service that fulfills a recognized client's need.	(1) Production of goods on behalf of the Region (2) Mail and courier services
Service Output Level	The quantum of service outputs provided to direct clients.	During 2018, the Region's print shop processed 2,507 print orders and produced 440 sets of business cards.
	How the service is predominantly delivered, recognizing that a combination of delivery models may be used.	Combined - The Region operates its print shop with the use of internal resources but will purchase services from third party providers dependent on internal capacity.

Municipal Service Profile Regional Clerk - Print Shop

			Delivery Model	Fin	ancial Information (201	9 Budget)	FTEs		
Sub-Service/Process	Department Identification Number	Basis for Delivery		Operating Cos	Non-Taxation ts Revenue	Net Levy Requirement	Permanent	Student	Temporary
Print Shop Services	14202	Essential	Own Resources	\$ 218,	889 \$ -	\$ 218,389	3.0	0.0	0.0
Courier Services	14200	Essential	Own Resources	\$ 268,	643 \$ -	\$ 268,643	2.3	0.0	0.0
Mail Services	14201	Essential	Own Resources	\$ 240,	392 \$ -	\$ 240,392	1.0	0.0	0.0
						\$ -			
						\$ -			
						\$ -			
						\$ -			
						\$ -			
						\$ -			
						\$ -			
						\$ -			
						\$ -			
						\$ -			
						\$ -			
						\$ -			
						\$ -			
						\$ -			
						\$ -			
Total				\$ 727,	124 \$ -	\$ 727,424	6.3	-	-

#### Municipal Service Profile Regional Clerk - Records Management, Access to Information and Privacy

Progr	am		Service Overview				Service Level			
Office of the Chie		ative	The Regional Clerk is responsible for record management from			Below Standard	At Standard	Above Standard		
Offic	er		creation through retention to disposition. It also administers the Municipal Freedom of Information and Protection of Privacy Act ("MFIPPA"), handling access to information requests and privacy related matters. It manages the documentation execution process	cipal Freedom of Information and Protection of Privacy Act PPA"), handling access to information requests and privacy and matters. It manages the documentation execution process						
		for all formal documents. The Clerk is responsible for coordi and implementation of the privacy program for all personal he information collected, used or disclosed by Community Servi and Public Health.		of Delivery	Essential	The scope of the Region's administrative activities with respect to records management is consistent with other municipalities and Provincial requirements.				
Organization Cler				Basis of	Traditional					
					Discretionary					
Type of S	ervice		Service Value			Performance and	Benchmarking			
Budget (in the Operating Costs Revenues Net Levy Permanent FTEs Student FTEs Temporary FTEs		310 (4) 306 4.0 -	The MFIPPA, Records Management and Privacy programs contribute towards the efficiency, effectiveness and transparency of governance by maintaining appropriate records and documentation of governance decisions and providing a right to access to information under the Act. It also ensures that privacy related matters are appropriately dealt with in accordance with legislation and best practice.	days 2018 highe	of the receipt of the receipt of the receipt MBNCanada Performates rate of completion was refer to the service p	Performance and Benchmarking  2018, the Region completed 93.2% of MFIPPA requests, with 88.2% completed the receipt of the request and 9.1% completed within 31 to 60 days of the request BNCanada Performance Measurement Report indicates that the Region had the rate of completion within 30 days of the 16 municipalities included in the analysis refer to the service profile for Regional Clerk - Secretariat Support for an analysis costs associated with Clerk services.				
			Basis for Delivery		Co	oordination with Local	l Area Municipalities			
			Mandatory – Documentation management, including responding to information requests, is required to be delivered by regulation or legislation (MFIPPA, PHIPA and Municipal Act).		Region will periodically ment management and			LAMs with respect to		

#### Municipal Service Profile Regional Clerk - Records Management, Access to Information and Privacy

Profile Component	Definition									
Direct Client	A party that receives a service output and a service value.	<ul> <li>Region employees</li> <li>Regional Council</li> <li>Individuals requesting access to information under MFIPPA</li> <li>LAMs that participate in training with, and receive support from, the Region</li> </ul>								
Indirect Client	A set of parties that benefits from a service value without receiving the service output directly.	Residents of the Region, who benefit from the services delivered by the Region								
Service Output	The output of a service that fulfills a recognized client's need.	<ul> <li>(1) Records management (creation, retention, disposition)</li> <li>(2) Processing of MFIPPA requests</li> <li>(3) Privacy training, privacy breach management</li> </ul>								
Service Output Level	The quantum of service outputs provided to direct clients.	During 2018, the Region received 118 requests under the MFIPPA.								
	How the service is predominantly delivered, recognizing that a combination of delivery models may be used.	Own resources - Records managemenis provided with the use of internal resources with the exception of offsite storage of records which is provided by a third party.								

Municipal Service Profile Regional Clerk - Records Management, Access to Information and Privacy

		Basis for Delivery			Financi	al Information (2019 l	Budg	get)		FTEs		
Sub-Service/Process	Department Identification Number		Delivery Model	Ор	erating Costs	Non-Taxation Revenue		Net Levy Requirement	Permanent	Student	Temporary	
Clerks Corporate Records	14250	Mandatory	Own Resources	\$	309,703	\$ (4,000)	\$	305,703	4.0	0.0	0.0	
							\$	-				
							\$	-				
							\$	-				
							\$	-				
							\$	-				
							\$	-				
							\$	-				
							\$	-				
							\$	-				
							\$	-				
							\$	-				
							\$	-				
							\$	-				
							\$	-				
							\$	-				
							\$	-				
Total				\$	309,703	\$ (4,000)	\$	305,703	4.0			

Municipal Service Profile Regional Clerk- Secretariat Support

Progr	ram		Service Overview				Service Level				
Office of the Chie		ative	Secretariat Support provides agenda, report and minute			Below Standard	At Standard	Above Standard			
Offic	er		production for Regional Council, its Committees, Advisory Committees and any other working groups.		Mandatory	The scope of the Region's administrative activi respect to secretariat support is consistent wir municipalities and Provincial requirement					
				Delivery	Essential			ent with other			
Organization Cler				Basis of Delivery	Traditional						
					Discretionary						
Type of S	Service		Service Value			Performance and E	Benchmarking				
Internal and	d External		Secretariat Support contributes towards the efficiency,			nunicipalities for which o					
			effectiveness and transparency of governance by maintaining appropriate records and documentation of governance decisions.		available (Halton, Durham), the Region's cost per household for elected officials is towards lower end of the comparative municipalities.						
Budget (in the	housands)		It also ensures compliance with notice of meeting and other								
Operating Costs	\$	577	regulatory requirements relating to governance of the Region.								
Revenues	\$	-									
Net Levy	\$	577									
Permanent FTEs		6.0									
Student FTEs		-									
Temporary FTEs		-									
			Basis for Delivery		Co	ordination with Local	Area Municipalities				
			Mandatory – The Municipal Act establishes the requirement for a Clerk.		Regional Clerk will provion cycle and at area cl		ring times of legislativ	ve change, as part of the			

#### Municipal Service Profile Regional Clerk- Secretariat Support

Profile Component	Definition	
Direct Client	A party that receives a service output and a service value.	<ul> <li>Regional Council</li> <li>Region management</li> <li>LAMs that receive support from the Region</li> <li>Residents of the Region interacting with Regional Council</li> </ul>
Indirect Client	A set of parties that benefits from a service value without receiving the service output directly.	Residents and organizations that benefit from Regional services
Service Output	The output of a service that fulfills a recognized client's need.	<ol> <li>Clerical and administrative support for Council meetings and committees</li> <li>Records of all meetings of Council and other governance bodies</li> <li>Communication of governance matters to the general public and civic administration via agendas, minutes, and correspondence</li> <li>Compliance to public accountability and transparency matters</li> </ol>
Service Output Level	The quantum of service outputs provided to direct clients.	To be determined
Primary Delivery Model	How the service is predominantly delivered, recognizing that a combination of delivery models may be used.	Own resources - Secretariat support is provided with the Region's own resources.

Municipal Service Profile Regional Clerk- Secretariat Support

		Basis for Delivery	Delivery Model		Financ	ial Information (2019	Bud	get)	FTEs		
Sub-Service/Process	Department Identification Number			Ор	erating Costs	Non-Taxation Revenue		Net Levy Requirement	Permanent	Student	Temporary
Clerks Council Secretariat	14261	Mandatory	Own Resources	\$	271,608	\$ -	\$	271,608	2.0	0.0	0.0
Legislative Support	14220	Mandatory	Own Resources	\$	210,617	\$ -	\$	210,617	3.0	0.0	0.0
Legislative Coordination	14251	Mandatory	Own Resources	\$	95,149	\$ -	\$	95,149	1.0	0.0	0.0
							\$	-			
							\$	-			
							\$	-			
							\$	-			
							\$	-			
							\$	-			
							\$	-			
							\$	-			
							\$	-			
							\$	-			
							\$	-			
							\$	-			
							\$	-			
							\$	-			
							\$	-			
Total				\$	577,374	\$ -	\$	577,374	6.0	-	-

#### Municipal Service Profile Human Resources - Operations

# Program Office of the Chief Administrative Officer

#### Organizational Unit Human Resources

#### Type of Service Internal and external

Budget (in thousands)									
Operating Costs	\$	5,346							
Revenues	\$	(35							
Net Levy	\$	5,311							
Permanent FTEs		35.0							
Student FTEs		-							
Temporary FTEs		-							

#### **Service Overview**

Human Resources is responsible for the provision of all human resource services to all Service Areas. Human Resources services include but are not limited to occupational health and safety, attendance & disability management, employee and labour relations, recruitment and staffing, leadership development, performance management, organizational design, pension and benefits, compensation management and recognition and corporate learning, as well as internal employee change management and communications. Human Resources also provides support to Niagara Regional Housing through a service level agreement, and additionally on request will provide support to the local area municipalities.

			Service Level						
		Below Standard	At Standard	Above Standard					
	Mandatory								
Delivery	Essential								
Basis of	Traditional		The scope of the Region's activities with respect to human resources is consistent with other municipalities.						
	Discretionary								

#### Service Value

Human Resources is responsible for maintaining an engaged and productive workforce that serves the community and delivers on council priorities, by providing programs and supports to the employees of the Corporation. It ensures legislative compliance in many areas including Ontario Human Rights, Labour Relations, ESA, Occupational Health and Safety, Canada Revenue and the OMERS Act, and mindful of our client compliance requirements to additional legislation such as Long Term Act and Ambulance Act.

#### Performance and Benchmarking

During the period 2016 to 2018, the Region has experienced a reduction in the frequency of lost time incidents, decreasing from 3.48% in 2016 to 3.11% in 2018. During the same period, the percentage of senior leadership positions filled internally has decreased from 75% to 57%, which we believe reflects on the recent transition within the Region's senior management group. In addition to these performance measures, the 2018 MBNCanada Performance Measurement Report indicates that during 2018 the Region had the fifth lowest voluntary turnover rate of the 16 municipalities included in the analysis and had a cost per T4 supported that was in the mid-range of the comparator group. In comparison to similar sized upper tier municipalities (Halton, Durham, Waterloo), the Region has the highest operating cost per household for all human resource functions except for payroll, which we attribute to its provision of services to Niagara Regional Housing and the Niagara Regional Police Service.

#### **Basis for Delivery**

**Essential** - An effective human resources function is seen as essential to the needs of both employees and the Corporation allowing it to deliver services to residents.

#### **Coordination with Local Area Municipalities**

Human Resources provides support to Niagara Regional Housing through a service level agreement, and additionally on request will provide support to the local area municipalities. Some of the effort for local municipalities includes regular and ongoing support such as compensation design and job evaluation.

#### Municipal Service Profile Human Resources - Operations

Profile Component	Definition	
Direct Client	A party that receives a service output and a service value.	<ul> <li>Region employees</li> <li>Region management</li> <li>Collective bargaining units</li> <li>Council</li> <li>Niagara Regional Housing</li> <li>Local Area Municipalities</li> </ul>
Indirect Client	A set of parties that benefits from a service value without receiving the service output directly.	Residents of the Region who benefit from the services delivered by the Region
Service Output	The output of a service that fulfills a recognized client's need.	<ol> <li>(1) Employee and client relations</li> <li>(2) Occupational health and safety, disability management</li> <li>(3) Learning and development</li> <li>(4) Internal employee communications</li> <li>(5) Employee and Labour relations</li> <li>(6) Recruitment and retention</li> <li>(7) Leadership development</li> </ol>
Service Output Level	The quantum of service outputs provided to direct clients.	Human Resources currently provides support for more than 2,700 full-time equivalent employees directly employed by the Region, with additional support provided to Niagara Regional Housing and the Niagara Regional Police Service. During the period 2016 to 2018, Human Resources assisted with 5,764 individual job postings, including 252 postings for leadership positions.
	How the service is predominantly delivered, recognizing that a combination of delivery models may be used.	Own resources - Human resources related services are provided by the Region through its own resources.

Municipal Service Profile Human Resources - Operations

			Delivery Model		Financi	al Information (2019	Budget)		FTEs		
Sub-Service/Process	Department Identification Number	Basis for Delivery		Ol	perating Costs	Non-Taxation Revenue	Net Levy Requirement	Permanent	Student	Temporary	
HR Administration	14400	Essential	Own Resources	\$	519,224	\$ -	\$ 519,224	3.0	0.0	0.0	
HR Services	14402	Essential	Own Resources	\$	1,259,672	\$ (20,000)	\$ 1,239,672	8.0	0.0	0.0	
Corporate Training	14007	Essential	Own Resources	\$	519,203	\$ -	\$ 519,203	3.0	0.0	0.0	
Health & Safety	14411	Mandatory	Own Resources	\$	701,751	\$ -	\$ 701,751	7.0	0.0	0.0	
Talent Acquisition	14412	Essential	Own Resources	\$	605,077	\$ (15,000)	\$ 590,077	6.0	0.0	0.0	
Total Rewards	14410	Essential	Own Resources	\$	443,910	\$ -	\$ 443,910	4.0	0.0	0.0	
HR Technology & Analysis	14413	Essential	Own Resources	\$	1,296,982	\$ -	\$ 1,296,982	4.0	0.0	0.0	
							\$ -				
							\$ -				
							\$ -				
							\$ -				
							\$ -				
							\$ -				
							\$ -				
							\$ -				
							\$ -				
							\$ -				
							\$ -				
Total	·			\$	5,345,819	\$ (35,000)	\$ 5,310,819	35.0	-	-	

#### Municipal Service Profile Human Resources - Payroll

#### Program **Service Overview** Service Level Office of the Chief Administrative Human Resources provides core payroll processing including Above Standard Below Standard At Standard Officer benefits and pension administration for the Region including payroll processing, processing of identified entitlements and Mandatory deductions, T4 and ROE reporting, statutory payroll reporting and the payment and reconciliation of payroll liabilities, as well as HR technology management, all human capital reporting. Full payroll Basis of Delivery services, including T4, ROE, statutory remittances and g/l Essential reconciliations are also provided to the Niagara Regional Police Services and Niagara Regional Housing. The scope of the Region's activities with respect to payroll Organizational Unit Traditional services is consistent with other municipalities. Human Resources Discretionary Type of Service Service Value Performance and Benchmarking Payroll services ensures that the Region's employees are paid During the period 2016 to 2018, the Region has experienced a reduction in the amount of payroll Internal accurately and on time, along with applicable remittances to other errors, with the total value of payroll errors decreasing from 0.05% of gross payroll in 2016 to level of government and required garnishments. It ensures 0.02% of gross payroll in 2018. **Budget (in thousands)** legislative compliance with Canada Revenue, Ministry of Finance, ESA, Public Sector Salary Disclosure Act and the OMERS Act. 698 The 2018 MBNCanada Performance Measurement Report indicates that during 2018 the Region **Operating Costs** \$ had the fifth lowest payroll cost per payroll direct deposit or cheque of the 16 municipalities Revenues included in the comparative analysis. 698 Net Levv Permanent FTEs 8.0 Student FTEs 2.0 **Temporary FTEs Basis for Delivery** Coordination with Local Area Municipalities The Region provides full payroll services to both Niagara Regional Police Services and Niagara Essential - Effective payroll processing is essential for ensuring that the Region can deliver municipal services as planned. Regional Housing. The City of St. Catharines receives time and attendance technology services from the Region on an ongoing basis.

#### Municipal Service Profile Human Resources - Payroll

Profile Component	Definition	
Direct Client	A party that receives a service output and a service value.	<ul> <li>Region employees</li> <li>Collective bargaining units</li> <li>Government and all third party agencies (remittances and reporting)</li> <li>NRPS employees</li> <li>NRH employees</li> <li>City of St. Catharines employees</li> <li>Council</li> </ul>
Indirect Client	A set of parties that benefits from a service value without receiving the service output directly.	Residents of the Region who benefit from the services delivered by the Region
Service Output	The output of a service that fulfills a recognized client's need.	<ol> <li>Payroll processing</li> <li>Payment remittances, entitlements, and withholdings to third parties</li> <li>Payroll-related reporting</li> <li>Assistance and advice to other Region departments</li> <li>Collective bargaining implementation</li> </ol>
Service Output Level	The quantum of service outputs provided to direct clients.	During 2018, the Region's gross payroll amounted to just under \$320 million.
Primary Delivery Model	How the service is predominantly delivered, recognizing that a combination of delivery models may be used.	Own resources - Payroll services are provided by the Region through its own resources.

Municipal Service Profile Human Resources - Payroll

		Basis for Delivery	Delivery Model		Financ	ial Information (2019	Budg	jet)		FTEs		
Sub-Service/Process	Department Identification Number			Oper	rating Costs	Non-Taxation Revenue		Net Levy Requirement	Permanent	Student	Temporary	
Employee Services	14409	Essential	Own Resources	\$	698,357	\$ -	\$	698,357	8.0	2.0	0.0	
							\$	-				
							\$	-				
							\$	-				
							\$	-				
							\$	-				
							\$	-				
							\$	-				
							\$	-				
							\$	-				
							\$	-				
							\$	-				
							\$	-				
							\$					
							\$					
							\$					
							\$	-				
Total				\$	698,357	\$ -	\$	698,357	8.0	2.0	-	

#### Municipal Service Profile Human Resources - Corporate Employee Relations Team

Prog	gram		Service Overview				Service Level	
Offi	Office of the Chief Administrative Officer  Organizational Unit Human Resources		Recognition is a key element of driving employee engagement, making it a core component of the Niagara Region's strategic people strategy initiative. The Corporate Employee Recognition Team ('CERT') is a cross-functional team of advocates responsible for supporting HR with corporate wide recognition deliverables including performance awards/program and length of service recognition events.	Basis of Delivery	Mandatory  Essential  Traditional  Discretionary		At Standard  Region's activities wit consistent with other	
External a	Revenues \$ - Net Levy \$ 66 Permanent FTEs - Student FTEs -		Service Value  Human Resources is responsible for maintaining an engaged and productive workforce that serves the community and delivers on council priorities, by providing programs and supports to the employees of the Corporation. It ensures legislative compliance in many areas including Ontario Human Rights, Labour Relations, ESA, Occupational Health and Safety, Canada Revenue and the OMERS Act, and mindful of our client compliance requirements to additional legislation such as Long Term Act and Ambulance Act.	performance award by their peers has averaged just over 3%:				
			Basis for Delivery  Essential - An effective human resources function is seen as essential to the needs of both employees and the Corporation allowing it to deliver services to residents.	The f		oordination with Local fic to the Region and do	<u> </u>	

#### Municipal Service Profile Human Resources - Corporate Employee Relations Team

Profile Component	Definition	
Direct Client	A party that receives a service output and a service value.	Region employees     Region management
Indirect Client	A set of parties that benefits from a service value without receiving the service output directly.	Residents of the Region who benefit from the services delivered by the Region
Service Output	The output of a service that fulfills a recognized client's need.	(1) Employee and Labour relations
Service Output Level	The quantum of service outputs provided to direct clients.	On an annual basis, approximately 3% of the Region's employees are recognized for performance awards by their peers.
Primary Delivery Model	How the service is predominantly delivered, recognizing that a combination of delivery models may be used.	Own resources - Human resources related services are provided by the Region through its own resources.

Municipal Service Profile Human Resources - Corporate Employee Relations Team

				Financial Information (2019 Budget)				FTEs	
Sub-Service/Process	Department Identification Number	Basis for Delivery	Delivery Model	Operating Costs	Non-Taxation Revenue	Net Levy Requirement	Permanent	Student	Temporary
CERT	14455	Essential	Own Resources	\$ 66,180	\$ -	\$ 66,180	0.0	0.0	0.0
						\$ -			
						\$ -			
						\$ -			
						\$ -			
						\$ -			L
						\$ -			
						\$ -			
						\$ -			
						\$ -			
						\$ -			
						\$ -			<u> </u>
						\$ -			
						\$ -			
						\$ -			<u> </u>
						\$ -			<u> </u>
						\$ -			<del> </del>
Total				\$ 66,180	\$ -	\$ - \$ 66,180		_	

#### Municipal Service Profile Human Resources - Corporate Support

am		Service Overview				Service Level			
Office of the Chief Administrative Officer		Human Resources is responsible to work within the established			Below Standard	At Standard	Above Standard		
		that supports a reporting and funding structure whereby Human Resources can oversee, track, analyze and report to the Chief Administrative Officer (CAO) on the costs of severing employmen		Mandatory					
		Human Resources is also responsible to provide support to other	Delivery	Essential					
onal Unit	:		Basis of	Traditional					
				Discretionary					
ervice		Service Value			Performance and	Benchmarking			
		productive workforce that serves the community and delivers on council priorities, by providing programs and supports to the							
nousand			1						
\$		ESA, Occupational Health and Safety, Canada Revenue and the OMERS Act, and mindful of our client compliance requirements to							
\$		additional legislation such as Long Term Act and Ambulance Act.							
	2.0								
	- 1								
			_						
		•							
		<b>Essential</b> - An effective human resources function is seen as essential to the needs of both employees and the Corporation allowing it to deliver services to residents.	The	focus of HR Corporate	Support is specific to the	ne Region and does no	ot involve LAMs.		
f	ervice external	Administrative er	Human Resources is responsible to work within the established corporate Labour Relations Cost Administration policy framework that supports a reporting and funding structure whereby Human Resources can oversee, track, analyze and report to the Chief Administrative Officer (CAO) on the costs of severing employment contracts.  Human Resources is also responsible to provide support to other corporate areas in accounting for, tracking, and allocating costs associated with Union executive, employees absent from work on long term disability (LTD), retiree employee benefits, and the vested sick leave payout.  Service Value  Human Resources is responsible for maintaining an engaged and productive workforce that serves the community and delivers on council priorities, by providing programs and supports to the employees of the Corporation. It ensures legislative compliance in many areas including Ontario Human Rights, Labour Relations, ESA, Occupational Health and Safety, Canada Revenue and the OMERS Act, and mindful of our client compliance requirements to additional legislation such as Long Term Act and Ambulance Act.  Basis for Delivery  Essential - An effective human resources function is seen as essential to the needs of both employees and the Corporation	Human Resources is responsible to work within the established corporate Labour Relations Cost Administration policy framework that supports a reporting and funding structure whereby Human Resources can oversee, track, analyze and report to the Chief Administrative Officer (CAO) on the costs of severing employment contracts.  Human Resources is also responsible to provide support to other corporate areas in accounting for, tracking, and allocating costs associated with Union executive, employees absent from work on long term disability (LTD), retiree employee benefits, and the vested sick leave payout.  Service Value  Human Resources is responsible for maintaining an engaged and productive workforce that serves the community and delivers on council priorities, by providing programs and supports to the employees of the Corporation. It ensures legislative compliance in many areas including Ontario Human Rights, Labour Relations, ESA, Occupational Health and Safety, Canada Revenue and the OMERS Act, and mindful of our client compliance requirements to additional legislation such as Long Term Act and Ambulance Act.  Basis for Delivery  Essential - An effective human resources function is seen as essential to the needs of both employees and the Corporation	Human Resources is responsible to work within the established corporate Labour Relations Cost Administration policy framework that supports a reporting and funding structure whereby Human Resources can oversee, track, analyze and report to the Chief Administrative Officer (CAO) on the costs of severing employment contracts.  Human Resources is also responsible to provide support to other corporate areas in accounting for, tracking, and allocating costs associated with Union executive, employees absent from work on long term disability (LTD), retiree employee benefits, and the vested sick leave payout.  Service Value  Human Resources is responsible for maintaining an engaged and productive workforce that serves the community and delivers on council priorities, by providing programs and supports to the employees of the Corporation. It ensures legislative compliance in many areas including Ontario Human Rights, Labour Relations, ESA, Occupational Health and Safety, Canada Revenue and the OMERS Act, and mindful of our client compliance requirements to additional legislation such as Long Term Act and Ambulance Act.  Basis for Delivery  Essential - An effective human resources function is seen as essential to the needs of both employees and the Corporation	Human Resources is responsible to work within the established corporate Labour Relations Cost Administration policy framework that supports a reporting and funding structure whereby Human Resources can oversee, track, analyze and report to the Chief Administrative Officer (CAO) on the costs of severing employment contracts.  Human Resources is also responsible to provide support to other corporate areas in accounting for, tracking, and allocating costs associated with Union executive, employees absent from work on long term disability (LTD), retiree employee benefits, and the vested sick leave payout.  Service  Lexternal  Service Value  Human Resources is responsible to provide support to other corporate areas in accounting for, tracking, and allocating costs associated with Union executive, employees absent from work on long term disability (LTD), retiree employee benefits, and the vested sick leave payout.  Service Value  Human Resources is responsible for maintaining an engaged and productive workforce that serves the community and delivers on council priorities, by providing programs and supports to the employees of the Corporation. It ensures legislative compliance in many areas including Ontario Human Rights, Labour Relations, ESA, Occupational Health and Safety, Canada Revenue and the OMERS Act, and mindful of our client compliance requirements to additional legislation such as Long Term Act and Ambulance Act.  Basis for Delivery  Essential - An effective human resources function is seen as essential to the needs of both employees and the Corporation  Traditional  Traditional  Traditional  Traditional  Traditional  Please refer to the service profile for Human Resources in the employees of the Corporation and the Corporate areas in accounting for the Resources is responsible to many and the Corporate areas in accounting for the Resources is responsible to more resources is responsible to the resources is respo	Human Resources is responsible to work within the established corporate Labour Relations Cost Administration policy framework that supports a reporting and funding structure whereby Human Resources can oversee, track, analyze and report to the Chief Administrative Officer (CAO) on the costs of severing employment contracts.  Human Resources is also responsible to provide support to other corporate areas in accounting for, tracking, and allocating costs associated with Union executive, employees absent from work on long term disability (LTD), retiree employee benefits, and the vested sick leave payout.  Essential  Service Value  Human Resources is responsible to provide support to other corporate areas in accounting for, tracking, and allocating costs associated with Union executive, employees absent from work on long term disability (LTD), retiree employee benefits, and the vested sick leave payout.  Traditional  The scope of the Region's activities wit resources is consistent with other Discretionary  Traditional  The scope of the Region's activities wit resources is consistent with other occurrence and Benchmarking  Please refer to the service profile for Human Resources - Operations for performance and financial benchmarking of the Region's Human Resources feet to the service profile for Human Resources and financial benchmarking of the Region's Human Resources feet to the service profile for Human Resources and financial benchmarking of the Region's Human Resources are feet to the service profile for Human Resources are feet to the service prof		

#### Municipal Service Profile Human Resources - Corporate Support

Profile Component	Definition	
Direct Client	A party that receives a service output and a service value.	Region employees     Region management     Collective bargaining units     Council     Niagara Regional Housing
Indirect Client	A set of parties that benefits from a service value without receiving the service output directly.	Residents of the Region who benefit from the services delivered by the Region
Service Output	The output of a service that fulfills a recognized client's need.	(1) Employee and Labour relations (2) Corporate compensation, benefits and pension
Service Output Level	The quantum of service outputs provided to direct clients.	The annual cost of LTD, retired employee benefits and sick leave payouts is approximately \$800,000.
	How the service is predominantly delivered, recognizing that a combination of delivery models may be used.	Own resources - Human resources related services are provided by the Region through its own resources.

Municipal Service Profile Human Resources - Corporate Support

			Financi	al Information (2019	Budget)		FTEs			
Sub-Service/Process	Department Identification Number	Basis for Delivery	Delivery Model	o	perating Costs	Non-Taxation Revenue	Net Levy Requirement	Permanent	Student	Temporary
Labour Relations Costs Admin	14450	Essential	Own Resources	\$	340,000	\$ -	\$ 340,000	0.0	0.0	0.0
Corporate Labour Group	14551	Essential	Own Resources	\$	157,048	\$ (98,800)	\$ 58,248	2.0	0.0	0.0
LTD Employees - Benefits	14452	Essential	Own Resources	\$	127,500	\$ -	\$ 127,500	0.0	0.0	0.0
Retired Employees - Benefits	14453	Essential	Own Resources	\$	671,180	\$ -	\$ 671,180	0.0	0.0	0.0
Sick Leave Payout	14454	Essential	Own Resources	\$	-	\$ -	\$ -	0.0	0.0	0.0
•							\$ -			
							\$ -			
							\$ -			
							\$ -			
							\$ -			
							\$ -			
							\$ -			
							\$ -			
							\$ -			
							\$ -			
							\$ -			
							\$ -			
							\$ -			
Total				\$	1,295,728	\$ (98,800)	\$ 1,196,928	2.0	-	-

#### Municipal Service Profile Grants and Incentives

Program	
Economic Development	
Organizational Unit	
Not applicable	
(funding program only)	

Type of Service

External

**Budget (in thousands)** 

\$

7,679

7.679

**Operating Costs** 

**Permanent FTEs** 

**Temporary FTEs** 

Student FTEs

Revenues

**Net Levy** 

#### Service Value

The Region's Gateway program contributes towards the attractiveness and competitiveness of the employment lands in the Gateway and by doing so:

- Create new employment and retain existing employment;
- Diversify the Region's economic base; and,
- Increase property assessment and the Region's non-residential tax base; and,
- Develop energy efficient, sustainable industrial buildings.
   The SNIP and Public Realm programs encourage development, beautification, residential conversion and intensification and promote heritage restoration.

#### Service Overview

The Region's grants and incentives are intended to support development within the Niagara Region. The Region offers incentives for new and expanding private sector investment, development, redevelopment and construction activity, including: (1) Smarter Niagara incentive program (SNIP) simple grants, which rebate for a variety of eligible projects; (2) SNIP tax increment grants, which provide a grant payment equal to a percentage of the municipal tax increase generated by an eligible project; (3) public realm investment grants, which provide funding for streetscape and other public area improvements; (4) Gateway tax increment grants, which provide a grant payment equal to a percentage of the municipal tax increase generated by an eligible project; and (5) development charge grants, which rebate eligible properties for the cost of Regional development charges.

			Service Level	
		Below Standard	At Standard	Above Standard
	Mandatory			
Delivery	Essential			
Basis of	Traditional	Tax incentive and community grants	other	
	Discretionary	be above standard	ge rebates are conside based on the quantunes compared to budget	n of the

#### Performance and Benchmarking

During 2018, the Region expended a total of \$13.8 million with respect to all grants and incentives, the majority of which (\$13.2 million) related to development charge rebates. Overall, total grants and incentives in 2018 increased by \$8.6 million from 2017. During the same period (2017 to 2018), the Region's total assessment increased by \$3.11 billion while the value of building permits issued increased by \$7.7 million.

Based on our analysis of publicly-available budget information for other similar sized upper tier municipalities (Halton, Durham and Waterloo), we have not identified budget allocations for simillar grants and incentive programs. While this does not preclude the presence of similar programs in other regional municipaliites, it may suggest that the level of grants and incentives is lower than the Region's investment in these programs.

#### **Basis for Delivery**

The establishment of community improvement plans and the provision of financial incentives pursuant to these plans are a **traditional** municipal activity. However, the majority of development charge exemptions provided by the Region are **discretionary**.

#### Coordination with Local Area Municipalities

The Region's tax incentive programs are coordinated with Local Area Municipalities, with the determination of the amount of incentive based on the combined upper and lower tier taxation revenues. Similarly, other Region incentives are built upon community investment plans adopted by Local Area Municipalities.

# Municipal Service Profile Grants and Incentives

Profile Component	Definition					
Direct Client	A party that receives a service output and a service value.	Developers receiving financial incentives from the Region				
Indirect Client	A set of parties that benefits from a service value without receiving the service output directly.	Property owners that benefit from increased assessment levels Residents that benefit from enhanced employment opportunities Residents and visitors that benefit from property enhancements				
Service Output	The output of a service that fulfills a recognized client's need.	<ul> <li>(1) SNIP simple grants</li> <li>(2) SNIP tax increment grants</li> <li>(3) Public realm investment grants</li> <li>(4) Gateway tax increment grants</li> <li>(5) Development charge rebates</li> </ul>				
Service Output Level	The quantum of service outputs provided to direct clients.	During 2018, the Region provided a total of \$13.8 million in incentives, including:  Planning incentive grants - \$0.267 million  Tax increment grants - \$0.260 million  Public realm investment grants - \$0.124 million  Gateway tax increment grants - \$0.019 million  Development charge rebates - \$13.179 million				
Primary Delivery Model	How the service is predominantly delivered, recognizing that a combination of delivery models may be used.	Other - The provision of grants and incentivies is undertaken through financial payments and does not involve the direct delivery of services.				

# Municipal Service Profile Grants and Incentives

					Financial Information (2019 Budget)			lget)		FTEs	
Sub-Service/Process	Department Identification Number		Delivery Model	C	perating Costs	Non-Taxation Revenue		Net Levy Requirement	Permanent	Student	Temporary
Planning Incentive Grants	10300	Traditional	Other	\$	250,000	\$ -	\$	250,000	-	-	-
Tax Increment Grants	10301	Traditional	Other	\$	1,616,710	\$ -	\$	1,616,710	-	-	-
Public Realm Investment Grants	10302	Traditional	Other	\$	250,000	\$ -	\$	250,000	-	-	-
Gateway Tax Increment Grants	10303	Traditional	Other	\$	273,072	\$ -	\$	273,072	-	-	-
Development Charge Grants	10350	Discretionary	Other	\$	5,289,049	\$	\$	5,289,049	-	-	-
							\$	-			
							\$	-			
							\$	-			
							\$	-			
							\$	-			
							\$	-			
							\$	-			
							\$	-			
							\$	-			
							\$	-			
							\$	-			
							\$	-			
							\$	-			
Total				\$	7,678,831	\$ -	\$	7,678,831	-	-	-

#### Municipal Service Profile Economic Development

# Program Economic Development

#### Organizational Unit

Office of the Chief Administrative Officer

#### Type of Service

Internal and External

Budget (in thousands)							
Operating Costs	\$	2,642					
Revenues	\$	(200					
Net Levy	\$	2,442					
Permanent FTEs		8.0					
Student FTEs		1.0					
Temporary FTEs		-					

#### Service Overview

Niagara Region Economic Development serves as the conduit and catalyst to affect positive economic growth in Niagara through the advancement of strategic marketing and initiatives, business development and expedited services, trade and investment, economic research and analysis, economic development to support to local area municipalities, and coordination of the Niagara Foreign Trade Zone, a one stop shop for local companies looking to export their products and serves to foreign markets.

			Service Level	
		Below Standard	At Standard	Above Standard
	Mandatory			
of Delivery	Essential			
Basis of	Traditional			
	Discretionary	developm	ope of the Region's ec ent activities is consid- tent with other municip	ered to be

#### Service Value

Niagara Region Economic Development promotes Niagara on a global scale and works with the Region's twelve municipalities to encourage new investment while supporting the retention and growth of existing companies.

#### Performance and Benchmarking

The Niagara Region has experienced 3.0% job growth from 2016 to 2019, with the Region's Real GDP and the level of commercial and industrial building construction increasing by 2% and 89%, respectively, over the same period. As at October 2019, the Region's unemployment rate (as published by Statistics Canada) was 5.5%, representing a decrease of 1.8% from the prior year. In comparison, the overall unemployment rate for Ontario was 5.4%.

Budget information for other municipalities (Halton, Durham, Waterloo Region, Hamilton, Brampton and London) indicates that the Region's investment in economic development on a per household basis is the second lowest of the comparator group and approximately 20% lower than the average of the comparator municipalities. Economic development information is not included in the 2018 MBNCanada Performance Measurement Report.

#### **Basis for Delivery**

**Traditional** – Municipalities of a similar size provide economic development services.

#### Coordination with Local Area Municipalities

There is a high level of coordination between the Region and the Local Area Municipalities (LAMs) with respect to economic development. The Team Niagara approach involves both the Region and all twelve LAMs. The Region's economic development function provides direct support to the LAMs who do not have their own economic development capacity. There is a memorandum of understanding in place between all 13 municipalities that delineates responsibilities in order to avoid the duplication of services.

# Municipal Service Profile Economic Development

Profile Component	Definition	
Direct Client	A party that receives a service output and a service value.	<ul> <li>Region employees and elected officials involved in economic development</li> <li>Local Area Municipalities</li> <li>Business community in the Region</li> <li>Community and industry stakeholders</li> <li>Provincial and Federal governments</li> </ul>
Indirect Client	A set of parties that benefits from a service value without receiving the service output directly.	Residents of the Region who benefit from the effective delivery of economic development services
Service Output	The output of a service that fulfills a recognized client's need.	<ol> <li>External marketing and investment</li> <li>Assistance with associated approval processes and permitting</li> <li>Research and analysis</li> <li>Support for regional economic development efforts</li> <li>Site selection support</li> <li>Sector support (Agriculture and tourism)</li> <li>Economic development support to Local Area Municipalities without capacity</li> </ol>
Service Output Level	The quantum of service outputs provided to direct clients.	<ul> <li>During 2018, the Region's Economic Development Division:</li> <li>Engaged 175 companies in relation to the Niagara Foreign Trade Zone (NFTZ), conducted 11 seminars related to the NFTZ and participated in 20 networking events</li> <li>Through the Innovate Niagara initiative, worked with 24 new high performing companies and partners in 38 events reaching 1,596 people</li> <li>Generated 163 qualified leads, with 48 active prospects identified during the year</li> <li>Participated in more than 12 inward and outward investment missions</li> </ul>
	How the service is predominantly delivered, recognizing that a combination of delivery models may be used.	Own resources - Regional economic development is delivered through the use of the Region's own internal resources but dependent on the nature of an initiative, may use third party specialists.

Municipal Service Profile Economic Development

Sub-Service/Process	Department Identification Number	Basis for Delivery	Delivery Model	Financial Information (2019 Budget)					FTEs		
				0	perating Costs	Non-Taxation Revenue	Net Levy Requirement	Permanent	Student	Temporary	
Economic Development	12200	Traditional	Own Resources	\$	869,591	\$ -	\$ 869,591	4.0	1.0	-	
Trade and Investment	12201	Traditional	Own Resources	\$	413,532	\$ (100,000)	\$ 313,532	1.0	•	-	
Strategic Economic Initiatives	12202	Traditional	Own Resources	\$	767,035	\$ (60,000)	\$ 707,035	1.0	-	-	
Business Development Expedited Serv	12203	Traditional	Own Resources	\$	207,506	\$ -	\$ 207,506	1.0	-	-	
Strategic Marketing	12204	Traditional	Own Resources	\$	384,487	\$ (40,000)	\$ 344,487	1.0	ı	-	
							\$				
							\$				
							\$ -				
							\$ -				
							\$ -				
							\$ -				
							\$ -				
							\$ -				
							\$ -				
							\$ -				
							\$ -				
							\$ -				
							\$ -				
Total				\$	2,642,151	\$ (200,000)	\$ 2,442,151	8.0	1.0	-	

#### Municipal Service Profile Senior Leadership Team

Senior Leadership Team
Program
Public Works
Planning and Development
Enterprise Resource Management
Community Services
Organizational Unit
Commissioner Leadership Team

# Service Overview The Commissioner Leadership Team ("CLT") is responsible for the operational management of individual programs within the Region. The CLT works with the CAO on matters relating to planning, service delivery, performance monitoring, change management and issue resolution. The CLT also assists Council with the execution of their governance responsibilities through the provision of information and advice.

			Service Level	
		Below Standard	At Standard	Above Standard
	Mandatory			
Delivery	Essential			
Basis of	Traditional		egion's activities with r tent with other municip	
	Discretionary			
		Danis and a		

Budget (in th	ousan	ıds)
Operating Costs	\$	428
Revenues	\$	-
Net Levy	\$	428
Permanent FTEs		9.0
Student FTEs		2.0

1.0

**Temporary FTEs** 

Type of Service

Internal

# The CLT contributions towards the achievement of the vision, mission and focus areas of the Regional Council's strategic plan. The CLT serves residents by ensuring the delivery of services in line with their accountabilities.

**Service Value** 

# Performance and Benchmarking Costs relating to the individual commissioner's offices are included in the benchmarking analysis provided in the service profiles for their respective functional areas.

# Basis for Delivery Essential – The establishment of a senior leadership team is required to ensure the effective and efficient delivery of municipal services.

# Coordination with Local Area Municipalities The CLT will coordinate as required with LAMs on matters of mutual interest.

# Municipal Service Profile Senior Leadership Team

Profile Component	Definition	
Direct Client	A party that receives a service output and a service value.	Region staff     Regional Council
	A set of parties that benefits from a service value without receiving the service output directly.	Residents of the Region that receive municipal services
Service Output	The output of a service that fulfills a recognized client's need.	Strategic and operational decision making and problem resolution     Oversight and management of Regional operations
Service Output Level	The quantum of service outputs provided to direct clients.	The CLT participates in Regional Council and Committee meetings and also meets as required to address strategic and operational matters within the Region.
Primary Delivery Model	How the service is predominantly delivered, recognizing that a combination of delivery models may be used.	Own resources - Senior-level decision making is undertaken by Regional personnel.

Municipal Service Profile Senior Leadership Team

					Financ	al Information (2019	Bud	get)		FTEs	
Sub-Service/Process	Department Identification Number	Basis for Delivery	Delivery Model	0	perating Costs	Non-Taxation Revenue		Net Levy Requirement	Permanent	Student	Temporary
ERMS Commissioner	20000	Essential	Own Resources	\$	(8,159)	\$ -	\$	(8,159)	2.0	0.0	0.0
Community Services Commissioner	30000	Essential	Own Resources	\$	-	\$ -	\$	-	2.0	2.0	0.0
Public Works Commissioner	60000	Essential	Own Resources	\$	-	\$ -	\$	-	2.0	0.0	0.0
Planning and Development Commissioner	18000	Essential	Own Resources	\$	436,447	\$ -	\$	436,447	2.0	0.0	0.0
General Manager's Office	14000	Essential	Own Resources	\$	-		\$	-	1.0	0.0	1.0
							\$	-			
							\$	-			
							\$	-			
							\$	-			
							\$	-			
					-		\$	-			
			·		•		\$	-			
Total				\$	428,288	\$ -	\$	428,288	9.0	2.0	1.0

Municipal Service Profile Strategic Communications and Public Affairs

Prog		0("	Service Overview	<b>[</b> ]		Service Level	
Office of the Chief A	dministrativ	e Officer	Strategic Communications and Public Affairs develops communications strategies to inform and engage the community		Below Standard	At Standard	Above Standard
			about key initiatives and creates the tactics to execute those strategies. This can include proactive media relations, website management, social media and digital communication tools,	Mandatory			
			advertising and digital analytics, brand management and creative services, strategic communications counsel and planning, public relations research, government relations, crisis communications, internal communications and marketing.	Essential			
Organizat Strategic Commun	ications and	d Public		Traditional			
Affa	airs			Discretionary		Region's activities wits and public affairs is continuous municipalities.	
Type of	Service		Service Value		Performance and	Benchmarking	
Budget (in Operating Costs Revenues Net Levy Permanent FTEs Student FTEs Temporary FTEs		1,249 - 1,249 10.0 -	Strategic Communications and Public Affairs is responsible for the timely, accurate and transparent dissemination of information, as well as ensuring there is mutual understanding with the Region's various audiences. Through two-way communications, the unit works to make sure that the feedback and ideas of the Region's stakeholders inform the Region's decision-making process.	The Region's 2018 Residen right amount of information finformation. Overall, 80% o information they receive fror In comparison to selected or available (Durham, Hamilton lowest on a per household b Measurement Report does r	from the Region, with 44 fresidents either complemente Region.  The Region from parator municipalities in Brampton and London pasis. Please note that	4% indicating that they letely trust (22%) or so so for which publicly-avan), the Region's commuthe 2018 MBNCanada	received too little mewhat trust (58%) the ailable information is unications costs are the Performance
			Basis for Delivery	Co	ordination with Local	Area Municipalities	
			<b>Traditional -</b> Municipalities of a similar size typically maintain a corporate/strategic communications function.	Strategic Communications a through quarterly meetings t information.			

#### Municipal Service Profile Strategic Communications and Public Affairs

Profile Component	Definition	
Direct Client	A party that receives a service output and a service value.	Regional staff and departments (internal) Residents of the Region Media Local Area Municipalities Other levels of government and agencies
Indirect Client	A set of parties that benefits from a service value without receiving the service output directly.	
Service Output	The output of a service that fulfills a recognized client's need.	(1) Communications and information dissemination with respect to the Region's services, initiatives and other matters
Service Output Level	The quantum of service outputs provided to direct clients.	During 2018, Strategic Communications and Public Affairs provided:  118 media requests, 71 digital newspapers, 567 Facebook posts and 1,659 tweets  Responses to 2,525 requests for graphics and 51 requests for newpaper ads  Responses to 288 enquiries from residents through the info@ email address  52 surveys  A variety of communications material for the Region's website, which attracted 1.91 million vists, 5.86 million page views and 500 web requests
Primary Delivery Model	How the service is predominantly delivered, recognizing that a combination of delivery models may be used.	Own resources - Strategic Communications and Public relies exclusively on internal resources.

Municipal Service Profile Strategic Communications and Public Affairs

					Financ	ial Information (2019	Bud	get)		FTEs	
Sub-Service/Process	Department Identification Number	Basis for Delivery	Delivery Model	0	perating Costs	Non-Taxation Revenue		Net Levy Requirement	Permanent	Student	Temporary
Strategic Comms & Public Affairs	12100	Traditional	Own Resources	\$	657,589	\$ -	\$	657,589	4.0	-	-
Communications - Departmental (CDS)	12101	Traditional	Own Resources	\$	154,838	\$ -	\$	154,838	2.0	-	-
Communications - Departmental (NCDS)	12102	Traditional	Own Resources	\$	436,711	\$ -	\$	436,711	4.0	-	-
							\$	-			
							\$	-			
							\$	-			
							\$	-			
							\$	-			
							\$	-			
							\$	-			
							\$	-			
							\$	-			
							\$	-			
							\$	-			
							\$	-			
							\$	-			
							\$	-			
							\$	-			
Total				\$	1,249,138	\$ -	\$	1,249,138	10.0	-	-

# Municipal Service Profile Corporate Costs

Progra	am		Service Overview				Service Level	
Corporate Costs			Corporate Costs include various services and funding programs			Below Standard	At Standard	Above Standard
	relating to special initiatives and corporate-wide activities not classified elsewhere, including (1) contributions relating to the Niagara Health System Cancer Centre; (2) contributions towards research agreements; (3) Canada Summer Games costs; (4) fibre			Mandatory				
			optic connectivity costs; and (5) corporate membership costs.	f Delivery	Essential			
Organization Corporate				Basis of	Traditional	discretionary a	n's corporate costs are as there is no formal re nd the initiatives are s	equirement for these
					Discretionary			
Type of Se	ervice		Service Value			Performance and	Benchmarking	
Budget (in the Operating Costs Revenues Net Levy Permanent FTEs Student FTEs Temporary FTEs		2,805 (228) 2,577 - -	Corporate costs contribute towards various public policy priorities within the Region, including healthcare, internet connectivity and sports tourism.		n the discretionary natur ving other municipalities		we have not provided	a comparative analysis
			Basis for Delivery  Discretionary – With the exception of corporate memberships, corporate costs are incurred based on the Region's priorities and are not considered to be mandatory, essential or traditional activities.		Co Region will collaborate v canada Summer Games	vith LAMs as appropri	Il Area Municipalities ate with respect to spe	

# Municipal Service Profile Corporate Costs

Profile Component	Definition	
Direct Client	A party that receives a service output and a service value.	Organizations receiving funding from the Region     Regional employees benefiting from corporate memberships     Students that retain employment with the Region
Indirect Client	A set of parties that benefits from a service value without receiving the service output directly.	funded by the Region
Service Output	The output of a service that fulfills a recognized client's need.	(1) Financial contributions towards Niagara Health System Cancer Centre (2) Research grants (3) Financial contributions towards the Canada Summer Games (4) Financial contributions towards fibre optic connectivity (5) Corporate memberships (6) Youth retention program
Service Output Level	The quantum of service outputs provided to direct clients.	The Region's Corporate Costs provide financial support for a range of initiatives, including annual financial contributions extending over multiple years.  - Niagara College Agri-Food - commitment extends to 2020  - Connect-to-Innovate Fibre Optic initiative - commitment extends to 2021  - Canada Summer Games - commitment extends to 2021  - Niagara Health System Facility - commitment extends to 2040
Primary Delivery Model	How the service is predominantly delivered, recognizing that a combination of delivery models may be used.	Financial contributions - With the exception of corporate memberships and youth retention, corporate costs represent financial contributions to other parties.

Municipal Service Profile Corporate Costs

					Financi	al Information (2019 I	Buc	lget)		FTEs	
Sub-Service/Process	Department Identification Number	Basis for Delivery	Delivery Model	C	Operating Costs	Non-Taxation Revenue		Net Levy Requirement	Permanent	Student	Temporary
Youth Retention Program	10500	Discretionary	Own resources	\$	60,000	\$ -	\$	60,000	0.0	0.0	0.0
Corporate Events	14001	Discretionary	Financial contributions	\$	-	\$ -	\$	-	0.0	0.0	0.0
Corporate Memberships	14050	Traditional	Own resources	\$	119,915	\$ -	\$	119,915	0.0	0.0	0.0
Niagara College Agri-food	10525	Discretionary	Financial contributions	\$	200,000	\$ -	\$	200,000	0.0	0.0	0.0
Connect-to-Innovate Fibre Optic	10525	Discretionary	Financial contributions	\$	400,000	\$ -	\$	400,000	0.0	0.0	0.0
Canada Summer Games	10525	Discretionary	Financial contributions	\$	1,000,000	\$ -	\$	1,000,000	0.0	0.0	0.0
Council Priority funding	10525	Discretionary	Financial contributions	\$	228,237	\$ (228,237)	\$	1	0.0	0.0	0.0
Niagara Health System Facility	10525	Discretionary	Financial contributions	\$	796,750	\$ -	\$	796,750	0.0	0.0	0.0
							\$	1			
							\$				
							\$	-			
							\$	-			
							\$	-			
							\$	-			
							\$	-			
							\$	-			
							\$	-			
							\$	-			
Total				\$	2,804,902	\$ (228,237)	\$	2,576,665	-	-	-



Region of Niagara Service Sustainability Review

Appendix A3
Service Profiles
Community Services



# Overview of the Region Community Services (Operating Expenditures)

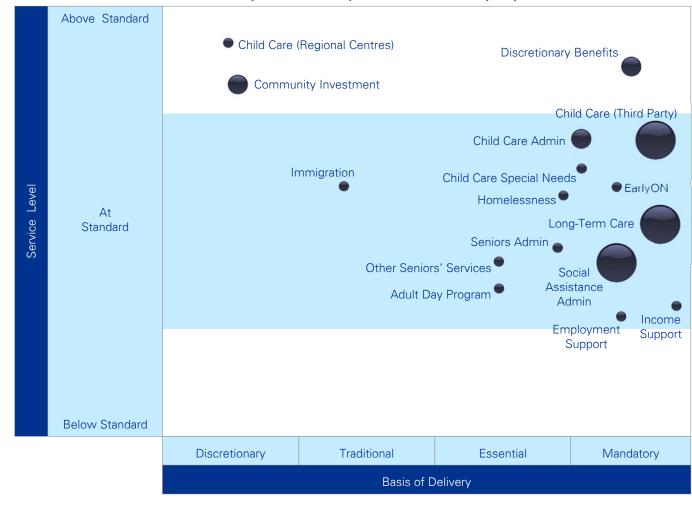
Services by Basis of Delivery, Service Level and Total Expenditure





# Overview of the Region Community Services (Levy Requirement)

Services by Basis of Delivery, Service Level and Levy Requirement







#### Municipal Service Profile Seniors' Services - Administration

Program
Community Services
Organizational Unit
Seniors' Services
Type of Service

# Budget (in thousands) Operating Costs \$ 332 Revenues \$ (332) Net Levy Permanent FTEs 21.4 Student FTEs 1.0 Temporary FTEs

External

# Service Overview Seniors' Services Administration is responsible for the overall management of and planning for seniors' services across the Region, including the operation of eight long-term care facilities, the Adult Day Program and a variety of other community-based services. In addition to oversight of the Region's services, Seniors' Services Administration also undertakes staff education, clinical and support services, supervision of the clinical documentation and informatics team, scheduling services, student placement coordination, onboarding and training, general maintenance as well as strategic and capital planning (the most notable recent example of which is project planning and management for the redevelopment of three long-term care facilities).

Service value
The Region's Seniors' Services provides necessary supports to
older adults and other eligible residents that are otherwise unable
to care for themselves due to their medical and physical
conditions and who are unable to obtain the necessary supports
and resources from other parties (families, caregivers, other
community agencies). Seniors' services provides assistance
across the continuum of care, with community services allowing
older adults to remain in their homes longer and long-term care
services meeting their personal care needs when they are no
longer able to live independently.

# Mandatory Essential Traditional Discretionary Performance and Benchmarking Performance and benchmarking analysis for seniors' services is included in the individual service profiles prepared for the specific services.

# Mandatory – Section 119(1) of the Long-Term Care Homes Act requires every southern Ontario single or upper-tier municipality to establish and maintain a municipal long-term care home, either singly or jointly with other municipalities.

**Basis for Delivery** 

Coordination with Local Area Municipalities

Seniors' services are delivered exclusively by the Region, with no operational involvement by LAMs. However, decisions relating to capital investment and operational aspects of seniors' programs are of interest to, and are influenced by input from, LAMs.

#### Municipal Service Profile Seniors' Services - Administration

Profile Component	Definition	
Direct Client	A party that receives a service output and a service value.	<ul> <li>Residents of the Region's long-term care facilities</li> <li>Older adults that participate in community-based services offered by the Region</li> </ul>
Indirect Client	A set of parties that benefits from a service value without receiving the service output directly.	<ul> <li>Family members of older adults receiving services from the Region</li> <li>Community organizations involved in the provision of services to older adults</li> </ul>
Service Output	The output of a service that fulfills a recognized client's need.	<ol> <li>Seniors' services planning and strategy development</li> <li>Capital planning and project management</li> <li>Staff Education</li> <li>Supervision of clinical documentation and informatics</li> <li>Clinical and support services</li> <li>Student placement coordination</li> <li>Scheduling</li> </ol>
Service Output Level	The quantum of service outputs provided to direct clients.	The Region's seniors' services system includes eight long-term care homes operating in excess of 950 beds, serving over 1,300 residents annually and a variety of community-based programs with more than 2,804 unique older adults served annually through 95,666 interactions (units of service).
Primary Delivery Model	How the service is predominantly delivered, recognizing that a combination of delivery models may be used.	Own Resources - The administration of the Region's Seniors' Services is delivered primarily through its own resources.

Municipal Service Profile Seniors' Services - Administration

					Financi	al Information (2019 I	Budget)		FTEs		
Sub-Service/Process	Department Identification Number	Basis for Delivery	Delivery Model	Operating Costs Reven	Non-Taxation Revenue	Net Levy Requirement	Permanent	Student	Temporary		
Director of Seniors' Services	32000 / allocation	Mandatory	Own Resources	\$	-	\$ -	\$ -	2.0	0.0	0.0	
Long-Term Care Scheduling	allocation	Mandatory	Own Resources	\$	-	\$ -	\$ -	7.5	0.0	0.0	
Seniors' Services Central Support	allocation	Mandatory	Own Resources	\$	331,747	\$ (331,747)	\$ -	11.9	1.0	0.0	
							\$ -				
							\$ -				
							\$				
							\$				
							\$ -				
							\$ -				
							\$ -				
							\$ -				
							\$ -				
							\$ -				
							\$ -				
							\$ -				
							\$ -				
							\$ -				
							\$ -				
Total				\$	331,747	\$ (331,747)	\$ -	21.4	1.0		

Municipal Service Profile Seniors' Services - Long-term Care

Progr	am		Service Overview				Service Level								
Community	Servic	es	The Region operates a total of 957 long-term care beds in eight facilities, offering medical, nursing, personal, therapeutic,			Below Standard	At Standard	Above Standard							
			recreational and social services to older adults and other residents that require one-site 24-hour nursing care and assistance with daily living activities. Admission to the Region's long-term care facilities		Mandatory										
			is the responsibility of the Hamilton Niagara Haldimand Brant Local Health Integration Network, which manages the Region's wait list for long-term care beds.	Essential o si se		bliant with applicable P n a standard of care the other municipalities.									
Organizational Unit Seniors' Services					Traditional										
				Discretionary											
Type of S	ervice		Service Value			Performance and Benchmarking									
External			The Region's long-term care services meet the medical and personal care needs of older adults and other residents that are unable to remain in the community due to their medical and physical condition and required level of support. They provide an environment for residents to live and age with dignity, providing reassurance and comfort to their families. The Region's long-term care homes also provide a safe environment for younger residents that are unable to remain in the community due to their medical and physical care requirements.	The wait time for placement in the Region's long-term care homes from all locations averaged 11 days in 2018, compared to the Provincial average of 146 days. With respect to other quality indicators for long-term care homes, including the use of anti-psychotic and pain medication and instances of falls, depression and pressure ulcers, the Region's homes are generally consistent with the Provincial average.  In comparison to selected municipalities for which publicly-available information is available (Halto Durham, Waterloo Region, Hamilton, Windsor), the Region's long-term care costs and levy requirement on a per bed basis are the lowest of the comparator group. This is consistent with the 2018 MBNCanada Performance Measurement Report, which indicates that the Region has the second lowest cost per facility bed day of the 11 municipalities included in the analysis.											
			Basis for Delivery  Mandatory – Section 119(1) of the Long-Term Care Homes Act requires every southern Ontario single or upper-tier municipality to establish a maintain a municipal long-term care home, either singly or jointly with other municipalities.	Howe	ors' services are deliver ever, decisions relating	coordination with Loca red exclusively by the R to capital investment a nced by input from, LAN	Region, with no operational aspects	onal involvement by L/							

#### Municipal Service Profile Seniors' Services - Long-term Care

Profile Component	Definition	
Direct Client	A party that receives a service output and a service value.	Residents of the Region's long-term care facilities
Indirect Client	A set of parties that benefits from a service value without receiving the service output directly.	<ul> <li>Family members of older adults receiving services from the Region</li> <li>Community organizations involved in the provision of services to older adults</li> </ul>
Service Output	The output of a service that fulfills a recognized client's need.	<ul> <li>(1) Medical and nursing care</li> <li>(2) Personal care and assistance with the necessities of life</li> <li>(3) Recreation and social services</li> <li>(4) Therapeutic and other services</li> <li>(5) Quality assurance and reporting</li> </ul>
Service Output Level	The quantum of service outputs provided to direct clients.	The Region operates eight long-term care facilities with a total of 957 beds in operation. Occupancy rates for the Region's long-term care facilities during 2018 averaged 98.1%, with 1,998 individuals on the wait list as at January 31, 2019.
Primary Delivery Model	How the service is predominantly delivered, recognizing that a combination of delivery models may be used.	Own Resources - The Region's Long-Term Care Services is delivered primarily through its own resources.

Municipal Service Profile Seniors' Services - Long-term Care

					Financi	ial Inf	ormation (2019	Budg	get)	FTEs			
Sub-Service/Process	Department Identification Number	Basis for Delivery	Delivery Model	Ор	erating Costs	Non-Taxation Revenue			Net Levy Requirement	Permanent	Student	Temporary	
Gilmore Lodge	32100-32150	Mandatory	Own Resources	\$	6,993,057	\$	(6,307,822)	\$	685,235	63.8	0.0	0.0	
Upper Canada Lodge	32200-32250	Mandatory	Own Resources	\$	6,877,280	\$	(5,977,824)	\$	899,456	62.9	0.0	0.0	
Deer Park Villa Nursing Facility	32300-32350	Mandatory	Own Resources	\$	3,794,629	\$	(3,109,102)	\$	685,527	35.7	0.0	0.0	
Woodlands of Sunset Home for the Aged	32400-32450	Mandatory	Own Resources	\$	10,063,410	\$	(9,054,498)	\$	1,008,912	93.5	0.0	0.0	
Linhaven Home	32500-32550	Mandatory	Own Resources	\$	21,569,627	\$	(19,071,815)	\$	2,497,812	196.2	0.0	6.3	
Douglas H. Rapelje Lodge	32600-32650	Mandatory	Own Resources	\$	9,997,735	\$	(8,853,444)	\$	1,144,291	95.1	0.0	0.0	
Northland Pointe	32700-3250	Mandatory	Own Resources	\$	11,859,250	\$	(11,237,998)	\$	621,252	114.0	0.0	0.0	
Meadows of Dorchester	32800-32850	Mandatory	Own Resources	\$	9,947,940	\$	(9,146,531)	\$	801,409	93.5	0.0	0.0	
Construction Compliance Subsidy	32025	Mandatory	Own Resources	\$	1,828,993	\$	(1,828,993)	\$	-	0.0	0.0	0.0	
Nurse Practitioner	34000	Essential	Own Resources	\$	133,877	\$	(133,877)	\$	-	1.0	0.0	0.0	
								\$	-				
								\$	-				
								\$	-				
								\$	-				
								\$	-				
								\$	-				
								\$	-				
								\$	-				
Total				\$	83,065,798	\$	(74,721,904)	\$	8,343,894	755.7	•	6.3	

Municipal Service Profile Seniors' Services - Adult Day Program

Prog	ram		Service Overview				Service Level			
Community	y Service	s	The Region's Adult Day Program offers activities for medically			Below Standard	At Standard	Above Standard		
			stable older adults living at home that help maintain their physical, intellectual and social independence. The Region operates its Adult Day Program from eight locations, with general services available at six facilities and two sites providing specialized		Mandatory					
	Organizational Unit Seniors' Services		services (French language and aphasia services).	f Delivery	Essential	The nature of the Region's adult day services and level of financial investment is consistent with other municipalities.				
				Basis of I	Traditional					
					Discretionary					
Type of S	Service		Service Value			Performance and	Benchmarking			
Exter	rnal		The Adult Day Program contributes towards the independence of older adults by providing a safe and secure atmosphere for				n is 100% funded by th	ne Province, we have not		
			socialization and engagement with other older adults. This allows							
Budget (in t	housanc	ls)	residents to remain in their homes longer, enhancing their quality							
Operating Costs	\$	3,130	of life and personal well-being and safety while adressing risk associated with isolation and loss of social connectedness.							
Revenues	\$	(3,130)	associated with isolation and loss of social conflictedness.							
Net Levy	\$	-								
Permanent FTEs		35.9								
Student FTEs		- 1								
Temporary FTEs		-								
			Basis for Delivery		Co	oordination with Local	l Area Municipalities			
			Essential – The Region's Adult Day Program contributes towards the well-being and safety of seniors' living in the community.	LAM	s. However, decisions	red exclusively by the F relating to capital inves and are influenced by i	stment and operationa			

Municipal Service Profile Seniors' Services - Adult Day Program

Profile Component	Definition	
Direct Client	A party that receives a service output and a service value.	Older adults participating in the Adult Day Program     Caregivers participating in Adult Day programing
Indirect Client	A set of parties that benefits from a service value without receiving the service output directly.	Family members of seniors receiving services from the Region     Community organizations involved in the provision of services to older adults     Health System
Service Output	The output of a service that fulfills a recognized client's need.	<ul> <li>(1) Activities for older adults</li> <li>(2) Meals</li> <li>(3) Personal care assistance (i.e. toileting, mobility)</li> <li>(4) Caregiver awareness - early intervention</li> <li>(5) Quality assurance and reporting</li> <li>(6) Student placement coordination</li> </ul>
Service Output Level	The quantum of service outputs provided to direct clients.	During 2018, the Region's Adult Day Program provided services to 514 unique individuals, with a total of 20,546 units of service (interactions) delivered during the year.
Primary Delivery Model	How the service is predominantly delivered, recognizing that a combination of delivery models may be used.	Own Resources - The Region's Seniors Services Adult Day Program is delivered primarily through its own resources with the support of collaborating partners (i.e. aphasia program)

Municipal Service Profile Seniors' Services - Adult Day Program

		Basis for Delivery	Delivery Model		Financi	al Information (2019	Budget)		FTEs	
Sub-Service/Process	Department Identification Number			Ор	erating Costs	Non-Taxation Revenue	Net Levy Requirement	Permanent	Student	Temporary
ADP - Administration	33850	Essential	Own Resources	\$	485,939	\$ (485,939)	\$ -	4.7	0.0	0.0
ADP - Gilmore Lodge	33852	Essential	Own Resources	\$	258,315	\$ (258,315)	\$ -	3.1	0.0	0.0
ADP - Linhaven Home (Day)	33853	Essential	Own Resources	\$	775,485	\$ (775,485)	\$ -	9.4	0.0	0.0
ADP - Meadows of Dorchester	33854	Essential	Own Resources	\$	268,920	\$ (268,920)	\$ -	3.2	0.0	0.0
ADP - Northland Pointe	33855	Essential	Own Resources	\$	296,026	\$ (296,026)	\$ -	3.5	0.0	0.0
ADP - Upper Canada Lodge	33856	Essential	Own Resources	\$	177,761	\$ (177,761)	\$ -	1.9	0.0	0.0
ADP - Woodlands of Sunset (FLS)	33857	Essential	Own Resources	\$	331,681	\$ (331,681)	\$ -	4.2	0.0	0.0
ADP - Fairhaven and aphasia services	33859	Essential	Own Resources	\$	261,702	\$ (261,702)	\$ -	2.8	0.0	0.0
ADP - Grimsby	33860	Essential	Own Resources	\$	273,874	\$ (273,874)	\$ -	3.1	0.0	0.0
							\$ -			
							\$ -			
							\$ -			
							\$ -			
							\$ -			
							\$ -			
							\$ -			
							\$ -			
							\$ -			
Total				\$	3,129,703	\$ (3,129,703)	\$ -	35.9	-	-

Municipal Service Profile Seniors' Services - Other Seniors' Services

Progr	ram		Service Overview				Service Level				
Community		S	In conjunction with other stakeholders, the Region provides a			Below Standard	At Standard	Above Standard			
			number of other services to older adults and their caregivers that are intended to support overall well-being and safety to allow them to continue to live in the community.	/ery	Mandatory  Essential						
				f Delivery	Essertial						
Organization Seniors' S		t		Basis of	Traditional	The nature of the Region's other seniors services and level of financial investment is consistent with other municipalities.					
					Discretionary						
Type of S	Service		Service Value			Performance and I	Benchmarking				
Exter	nal		Other community based senior services provide supports to older			on's Other Seniors' Ser		d by the Province, we			
			adults and/or their caregivers, allowing them to continue to remain at home and avoid hospitalization or long-term care. This	have not included performance or benchmarking analysis.							
Budget (in the	housand	ls)	contributes towards enhanced quality of life, safety and longevity	$\iota$							
Operating Costs	\$	3,864	and overall well-being.								
Revenues	\$	(3,864)									
Net Levy	\$	-									
Permanent FTEs		31.6									
Student FTEs		-									
Temporary FTEs											
			Basis for Delivery			oordination with Local	•				
			Essential – Other seniors' services contribute towards the well-being and safety of seniors' living in the community.	LAMs	s. However, decisions	red exclusively by the F relating to capital inves and are influenced by i	tment and operational				

#### Municipal Service Profile Seniors' Services - Other Seniors' Services

Profile Component	Definition	
Direct Client	A party that receives a service output and a service value.	Older adults living independently that require assistance or benefit from the service     Caregivers that receive support under the Region's service
Indirect Client	A set of parties that benefits from a service value without receiving the service output directly.	Family members of seniors receiving services from the Region     Community organizations involved in the provision of services to seniors     Health System partners involved in collaborative coordinated care planning
Service Output	The output of a service that fulfills a recognized client's need.	<ul> <li>(1) Assistive living</li> <li>(2) Outreach and assessment services</li> <li>(3) Respite companionship for caregivers</li> <li>(4) Fall prevention and other learning programs</li> <li>(5) Exercise and recreational programs</li> <li>(6) Referrals for support services</li> <li>(7) Quality assurance and reporting</li> <li>(8) Caregiver awareness - early intervention</li> <li>(9) Student placements</li> </ul>
Service Output Level	The quantum of service outputs provided to direct clients.	During 2018, the Region's Other Seniors' Services provided services to 2,290 unique individuals, with a total of 75,120 units of service (interactions) delivered during the year.
Primary Delivery Model	How the service is predominantly delivered, recognizing that a combination of delivery models may be used.	Own Resources - The Region's Seniors' Community Programs Other Services are delivered primarily through its own resources.

Municipal Service Profile Seniors' Services - Other Seniors' Services

			s for Delivery Delivery Model		Financi	al Information (2019	Budget)		FTEs	
Sub-Service/Process	Department Identification Number	Basis for Delivery		Operating Costs		Non-Taxation Revenue	Net Levy Requirement	Permanent	Student	Temporary
Aphasia Program	34020	Essential	Own Resources	\$	78,733	\$ (78,744)	\$ (11)	0.0	0.0	0.0
Deer Park Suites Assistive Living - Admin	34041	Essential	Own Resources	\$	656,500	\$ (656,500)	\$ -	3.1	0.0	0.0
Deer Park Suites Assistive Living	34042	Essential	Own Resources	\$	790,169	\$ (790,169)	\$ -	9.0	0.0	0.0
Client Intervention and Support	34080	Essential	Own Resources	\$	393,823	\$ (393,823)	\$ -	5.0	0.0	0.0
Supportive Independent Living	34081	Essential	Own Resources	\$	393,813	\$ (393,813)	\$	1.4	0.0	0.0
Falls Exercise Program	35000	Essential	Own Resources	\$	158,084	\$ (158,084)	\$	2.0	0.0	0.0
Gatekeeper	35050	Essential	Own Resources	\$	34,166	\$ (34,166)	\$ -	0.3	0.0	0.0
Respite Companion Program	35100	Essential	Own Resources	\$	801,452	\$ (801,452)	\$ -	4.4	0.0	0.0
South Niagara Health and Wellness	35150	Essential	Own Resources	\$	154,825	\$ (154,825)	\$ -	2.0	0.0	0.0
Wellness Supportive Living	35151	Essential	Own Resources	\$	113,518	\$ (113,518)	\$ -	1.0	0.0	0.0
Seniors Community Programming Admin	35200	Essential	Own Resources	\$	288,734	\$ (288,734)	\$ -	3.4	0.0	0.0
							\$ -			
							\$ -			
							\$ -			
							\$ -			
							\$ -			
							\$ -			
							\$ -			
Total				\$	3,863,817	\$ (3,863,828)	\$ (11)	31.6	-	-

# Municipal Service Profile Social Assistance and Employment Opportunities - Social Services Administration

#### **Service Overview** Service Level **Program** Community Services Social Services Administration provides overall management and Below Standard At Standard Above Standard oversight of the Region's social assistance and employment opportunities services, Ontario Works, on behalf of the Province. Mandatory Social Services Administration includes the development of plans and strategies to address and alleviate poverty in the Region, coordination with other Region divisions and community The scope of the Region's administrative activities with Basis of Delivery organizations involved in the delivery of human services, planning respect to social assistance and employment opportunities is Essential for and implementing changes to Ontario Works and other consistent with other municipalities and Provincial Provincial and Federal programs and overall resource allocation. requirements. **Organizational Unit** Traditional Social Assistance and Employment Opportunities Discretionary Type of Service Service Value Performance and Benchmarking External and Internal Social Assistance and Employment Opportunities provides Please refer to the individual service profiles for an analysis of performance indicators. integrated financial and employment supports for low income In comparison to other similar sized service managers (Halton, Durham, Waterloo, Hamilton, individuals, allowing them to move towards employment and Windsor, London), the Region has the fourth lowest cost per household for social assistance and **Budget (in thousands)** greater financial security. While social assistance ensures that employment opportunities and the second lowest levy requirement per household, which we basic and emergency needs are met, employment opportunities **Operating Costs** \$ 18,781 attribute to discretionary costs that are fully funded by the Region, including (i) a higher level of contributes towards enhanced employability for clients with the spending for discretionary benefits, which are fully funded by the Region; (ii) Prokids; and (iii) the Revenues \$ (11,514)utlimate objective of sustainble employment. The benefits of the Niagara Prosperity Initiative. **Net Levy** 7.267 Region's Social Assistance and Employment Opportunities extend beyond clients to their families and dependents, providing Permanent FTEs 216.6 the opportunity to break the cycle of poverty. Student FTEs **Temporary FTEs Basis for Delivery Coordination with Local Area Municipalities** Mandatory - The Region is designated under the Ontario Works Social assistance and employment opportunities services are delivered exclusively by the Region. Act and Ontario Regulation 136/98 as a Consolidated Municipal Service Manager for Ontario Works.

#### Municipal Service Profile Social Assistance and Employment Opportunities - Social Services Administration

Profile Component	Definition	
Direct Client	A party that receives a service output and a service value.	<ul> <li>Ontario Works clients</li> <li>Ontario Disability Support Participant (ODSP) clients (non-disabled, non-care giving dependant adults and spouses)</li> <li>Region divisions involved in the delivery of human services</li> <li>Families and dependants of Ontario Works clients</li> </ul>
Indirect Client	A set of parties that benefits from a service value without receiving the service output directly.	Community organizations that work with low income individuals and families
		(1) Planning and policy development
Service Output	The output of a service that fulfills a recognized client's need.	<ul> <li>(2) Data analysis</li> <li>(3) Advice and assistance to Region divisions involved in the delivery of human services</li> </ul>
		(4) Advice and assistance to community organizations involved in the delivery of human services
Service Output Level	The quantum of service outputs provided to direct clients.	On a monthly basis, SAEO serves approximately 10,000 Ontario Works cases or 17,000 individuals and 600 ODSP clients. During 2018, more than 900 employers hired in excess of 1,800 Ontario Works clients.
Primary Delivery Model	How the service is predominantly delivered, recognizing that a combination of delivery models may be used.	Own Resources - The administration of the Region's social assistance and employment opportunities services is undertaken through its own resources.

Municipal Service Profile Social Assistance and Employment Opportunities - Social Services Administration

					Financi		FTEs			
Sub-Service/Process	Department Identification Number	ation Basis for Delivery Del	Delivery Model		perating Costs	Non-Taxation Revenue	Net Levy Requirement	Permanent	Student	Temporary
ERO and Fort Erie Case Mgmt	36001	Mandatory	Own Resources	\$	1,211,208	\$ (605,604	\$) \$ 605,60	4 15.0	0.0	0.0
Niagara Falls Case Mgmt	36002	Mandatory	Own Resources	\$	2,704,038	\$ (1,353,519	1,350,51	9 34.0	0.0	0.0
Port Colborne Case Mgmt	36003	Mandatory	Own Resources	\$	552,590	\$ (276,295	5) \$ 276,29	5 7.0	0.0	0.0
St Catharines Case Mgmt	36004	Mandatory	Own Resources	\$	3,965,082	\$ (1,984,041	) \$ 1,981,04	1 48.0	0.0	0.0
Director Social Assistance	36005	Mandatory	Own Resources	\$	1,145,277	\$ (2,534,847	(1,389,57	1) 2.0	0.0	0.0
Welland Case Mgmt	36006	Mandatory	Own Resources	\$	1,986,894	\$ (994,947	7) \$ 991,94	7 24.0	0.0	0.0
Employment Mgmt	36007	Mandatory	Own Resources	\$	1,361,644	\$ (680,822	2) \$ 680,82	2 15.0	0.0	0.0
Overpayments and Recoveries	36008	Mandatory	Own Resources	\$	1,413,659	\$ (861,913	551,74	7 18.0	0.0	0.0
Disc-FamSup-LEAP-Case Mgmt	36009	Mandatory	Own Resources	\$	2,933,800	\$ (1,468,400	1,465,40	0 33.6	0.0	0.0
OW Data and Policy	36010	Mandatory	Own Resources	\$	363,077	\$ (181,538	3) \$ 181,53	8 4.0	0.0	0.0
Records Management	36011	Mandatory	Own Resources	\$	1,143,269	\$ (571,634	571,63	4 16.0	0.0	0.0
							\$ -			
							\$ -			
							\$ -			
							\$ -			
							\$ -			
							\$ -			
							\$ -			
Total				\$	18,780,538	\$ (11,513,561	7,266,97	7 216.6	-	-

#### Municipal Service Profile Social Assistance and Employment Opportunities - Employment Supports

Program	Service Overview				Service Level			
Community Services	The Region provides two components of income supports and			Below Standard	At Standard	Above Standard		
	other benefits to Ontario Works clients based on guidelines established by the Province of Ontario: (1) Financial assistance is provided for basic needs such as food and shleter costs. The level of financial assistance is prescribed by the Province and will		Mandatory					
	vary based on family size, income, assets and shelter costs; (2) Employment assistance help clients prepare for and find a job. The Region uses an integrated approach to the delivery of financial assistance and employment assistance, with case managers responsible for the delivery of both components to		Essential	The scope of the Region's activities with respect to soci assistance and employment opportunities is consistent worther municipalities and Provincial requirements.				
Organizational Unit Social Assistance and Employment	managers responsible for the delivery of both components to clients.	Basis of Delivery	Traditional					
Opportunities			Discretionary					
Type of Service	Service Value			Performance and I	Benchmarking			
External and Internal	Social Assistance and Employment Opportunities provides integrated financial and employment supports for low income individuals, allowing them to move towards employment and	The Province has established a number of outcome measures for employment support service with the Region's performance in 2018 consistent with or better than the Provincial average:						
Budget (in thousands)	greater financial security. While social assistance ensures that				Region	Provincial Average		
Operating Costs \$ 10,233	basic and emergency needs are met, employment opportunities contributes towards enhanced employability for clients with the	Case	eload with employment	earnings	16.29%	12.96%		
Revenues \$ (9,240)	utlimate objective of sustainble employment. The benefits of the	Term	ninations exiting to emp	loyment	17.06%	18.00%		
Net Levy \$ 993	Region's Social Assistance and Employment Opportunities	Case	eload exiting to employr	ment	1.01%	1.01%		
Permanent FTEs -	extend beyond clients to their families and dependents, providing the opportunity to break the cycle of poverty.	Pleas	se refer to the service p	orofile for Social Service	es Administration and	1 Employment		
Student FTEs -	the opportunity to break the cycle of poverty.		ortunities for an analysis			. ,		
Temporary FTEs -		assis	stance.	· ·	·	•		
remperary i i i i	Basis for Delivery		Co	ordination with Local	Araa Municipalitica			
	Mandatory – The Region is designated under the Ontario Works	Socia	al assistance and empl					
	Act and Ontario Regulation 136/98 as a Consolidated Municipal Service Manager for Ontario Works.	Regi	•	oyment opportunities s	ervices are delivered	exclusively by the		

#### Municipal Service Profile Social Assistance and Employment Opportunities - Employment Supports

Profile Component	Definition	
Direct Client	A party that receives a service output and a service value.	<ul> <li>Ontario Works clients</li> <li>Ontario Disability Support Participant (ODSP) clients (non-disabled, non-care giving dependant adults and spouses)</li> <li>Region divisions involved in the delivery of human services</li> </ul>
Indirect Client	A set of parties that benefits from a service value without receiving the service output directly.	Families and dependants of Ontario Works clients     Community organizations that work with low income individuals and families
Service Output	The output of a service that fulfills a recognized client's need.	<ol> <li>Planning and policy development</li> <li>Data analysis</li> <li>Advice and assistance to Region divisions involved in the delivery of human services</li> <li>Advice and assistance to community organizations involved in the delivery of human services</li> </ol>
Service Output Level	The quantum of service outputs provided to direct clients.	On a monthly basis, SAEO serves approximately 10,000 Ontario Works cases or 17,000 individuals and 600 ODSP clients. During 2018, more than 900 employers hired in excess of 1,800 Ontario Works clients.
Primary Delivery Model	How the service is predominantly delivered, recognizing that a combination of delivery models may be used.	Other - The Region's employment supports are administered by its own resources (included in SAEO Administration) and involve financial contributions to individuals and other third parties.

Municipal Service Profile Social Assistance and Employment Opportunities - Employment Supports

	Department Identification Basis for Delivery Number	Delivery Model		Financial Information (2019 Budget)						FTEs		
Sub-Service/Process			O	perating Costs	Non-Taxation Revenue		Net Levy Requirement	Permanent	Student	Temporary		
Employment Supports	36100	Mandatory	Other	\$	10,233,101	\$ (9,240,200)	\$	992,901	0.0	0.0	0.0	
							\$	-			<u> </u>	
							\$	-			<u> </u>	
							\$	-			<u> </u>	
							\$	-			<del>                                     </del>	
							\$	-				
							\$	_				
							\$	-				
							\$	-				
							\$	-				
							\$	-				
							\$	-				
							\$	-				
							\$	-			ļ	
							\$	-			ļ	
							\$	-				
Total				\$	10,233,101	\$ (9,240,200)	\$	992,901		-		

#### **Municipal Service Profile**

Social Assistance and Employment Opportunities - Income Supports and Other Benefits

Program	Service Overview				Service Level			
Community Services	The Region provides two components of income supports and other benefits to Ontario Works clients based on guidelines established by the Province of Ontario: (1) Financial assistance is provided for basic needs such as food and shleter costs. The level of financial assistance is prescribed by the Province and will vary based on family size, income, assets and shelter costs; (2) Employment assistance help clients prepare for and find a job.	эгу	Mandatory	Below Standard	Below Standard At Standard Ab  The scope of the Region's activities with resp			
Organizational Unit Social Assistance and Employment Opportunities	Sistance and Employment Opportunities  Type of Service  Service Value	Basis of Delivery	Essential  Traditional  Discretionary	assistance and er		ties is consistent with		
Type of Service	Service Value			Performance and E	Benchmarking			
	Social Assistance and Employment Opportunities provides integrated financial and employment supports for low income individuals, allowing them to move towards employment and	The Province has established a number of outcome measures for financial support services, with the Region's performance in 2018 consistent with or better than the Provincial average:						
Budget (in thousands) Operating Costs \$ 93,590 Revenues \$ (93,590) Net Levy \$ - Permanent FTEs - Student FTEs - Temporary FTEs -	greater financial security. While social assistance ensures that basic and emergency needs are met, employment opportunities contributes towards enhanced employability for clients with the	Percentage of caseload with overpayments 5% 5%						
	Basis for Delivery  Mandatory – The Region is designated under the Ontario Works Act and Ontario Regulation 136/98 as a Consolidated Municipal	Socia Regio	al assistance and empl	ordination with Local oyment opportunities se				
	Service Manager for Ontario Works.							

#### **Municipal Service Profile**

Social Assistance and Employment Opportunities - Income Supports and Other Benefits

Profile Component	Definition	
Direct Client	A party that receives a service output and a service value.	Ontario Works clients
Indirect Client	A set of parties that benefits from a service value without receiving the service output directly.	Families and dependants of Ontario Works clients     Community organizations that work with low income individuals and families
Service Output	The output of a service that fulfills a recognized client's need.	<ul> <li>(1) Financial benefits</li> <li>(2) Employment support services (workshops, access to technology)</li> <li>(3) Employment referrals</li> <li>(4) Data collection, analysis and reporting</li> </ul>
Service Output Level	The quantum of service outputs provided to direct clients.	On a monthly basis, SAEO serves approximately 10,000 Ontario Works cases or 17,000 individuals. During 2018, more than 900 employers hired in excess of 1,800 Ontario Works clients.
Primary Delivery Model	How the service is predominantly delivered, recognizing that a combination of delivery models may be used.	Other - The Region's income supports are administered by its own resources (included in SAEO Administration) and involve financial contributions to individuals and other third parties.

Municipal Service Profile Social Assistance and Employment Opportunities - Income Supports and Other Benefits

					Financial Information (2019 Budget)						FTEs			
Sub-Service/Process	Department Identification Number	Identification Basis for Delivery Delivery Model	Delivery Model	c	perating Costs	Non-Taxation Revenue	Net Levy Requireme		Permanent	Student	Temporary			
Income Support	36500	Mandatory	Other	\$	88,335,000	\$ (88,335,000)	\$	-	0.0	0.0	0.0			
Mandatory Benefits - Cost Shared	36510	Mandatory	Other	\$	4,285,000	\$ (4,285,000)	\$	-	0.0	0.0	0.0			
Benefits - 100% Provincially Funded	36520	Mandatory	Other	\$	970,000	\$ (970,000)	\$	-	0.0	0.0	0.0			
							\$	-						
							\$							
							\$							
							\$							
							\$	-						
							\$	-						
							\$	-						
							\$	-						
							\$	-						
							\$	-						
							\$	-						
							\$	-						
							\$	-						
							\$	-						
							\$	-						
Total	·			\$	93,590,000	\$ (93,590,000)	\$	-	-	-	-			

#### Municipal Service Profile Social Assistance and Employment Opportunities - Discretionary Benefits

Program	n	Service Overview				Service Level				
Community Se	ervices	In addition to the basic components of Ontario Works (financial			Below Standard	At Standard	Above Standard			
		assistance and employment assistance), the Region provides a range of discretionary financial benefits, on behalf of the Province, that are intended to support necessary health and safety needs, including but not limited to items such as funerals, applicances,		Mandatory	Ontario Works Disc considered above st investment (\$13.00) than the Provincial re	s r				
		beds, dentures, glasses and orthotics.	Essential 6		caseload)					
Organizationa Social Assistance and			Basis o	Traditional						
Opportuniti				Discretionary						
Type of Serv	vice	Service Value			Performance and I	Benchmarking				
Revenues		Social Assistance and Employment Opportunities provides integrated financial and employment supports for low income individuals, allowing them to move towards employment and greater financial security. While social assistance ensures that basic and emergency needs are met, employment opportunities contributes towards enhanced employability for clients with the utlimate objective of sustainble employment. The benefits of the Region's Social Assistance and Employment Opportunities extend beyond clients to their families and dependents, providing the opportunity to break the cycle of poverty.	Oppo	se refer to the service portunities for an analysistance.						
		Basis for Delivery		Со	ordination with Local	l Area Municipalities				
		Mandatory – The Region is designated under the Ontario Works Act and Ontario Regulation 136/98 as a Consolidated Municipal Service Manager for Ontario Works.	Socia Regio	al assistance and emplo	oyment opportunities s	ervices are delivered e	exclusively by the			

#### Municipal Service Profile Social Assistance and Employment Opportunities - Discretionary Benefits

Profile Component	Definition	
Direct Client	A party that receives a service output and a service value.	<ul> <li>Ontario Works clients</li> <li>Individuals that are not Ontario Works clients but who receive discretionary benefits</li> <li>Organizations receiving funding under the Niagara Prosperity Initiative</li> </ul>
Indirect Client	A set of parties that benefits from a service value without receiving the service output directly.	<ul> <li>Families and dependents of individuals receiving discretionary benefits</li> <li>Individuals served by organizations receiving funding under the Niagara Prosperity Initiative</li> </ul>
Service Output	The output of a service that fulfills a recognized client's need.	<ul> <li>(1) Financial benefits</li> <li>(2) Data analysis</li> <li>(3) Poverty reduction and prevention strategy development</li> </ul>
Service Output Level	The quantum of service outputs provided to direct clients.	All Ontario Works and OSDP clients are eligible to apply for discretionary benefits, representing up to 28,000 cases per month.
Primary Delivery Model	How the service is predominantly delivered, recognizing that a combination of delivery models may be used.	Other - The Region's discretionary benefits are administered by its own resources (included in SAEO Administration) and involve financial contributions to individuals and other third parties.

Municipal Service Profile Social Assistance and Employment Opportunities - Discretionary Benefits

					Financi	al Information (2019	Budget	)		FTEs		
Sub-Service/Process	Department Identification Number	Basis for Delivery	Delivery Model	o	perating Costs	Non-Taxation Revenue		Net Levy quirement	Permanent	Student	Temporary	
Discretionary Benefits - Ontario Works	36600	Mandatory	Other	\$	4,118,760	\$ (3,374,096)	\$	744,664	0.0	0.0	0.0	
Discretionary Benefits - 100% Levy	36550	Discretionary	Other	\$	295,000	\$ -	\$	295,000	0.0	0.0	0.0	
							\$	-				
							\$	-				
							\$	-				
							\$	-				
							\$	-				
							\$	-				
							\$	-				
							\$	-				
							\$	-				
							\$	-				
							\$	-				
							\$	-				
							\$	-				
							\$	-				
							\$	-				
							\$	-				
Total				\$	4,413,760	\$ (3,374,096)	\$	1,039,664			-	

## Municipal Service Profile Social Assistance and Employment Opportunities - Community Investment

Progr	ram		Service Overview				Service Level				
Community	Services	S	The scope of the Region's community investments includes: (1)			Below Standard	At Standard	Above Standard			
			Prokids, which assists eligible families with the cost of recreational and cultural programs; and (2) the Niagara Prosperity Initiative, which makes investments in projects supporting poverty reduction and prevention.		Mandatory						
				f Delivery	Essential						
Social Assistance	Organizational Unit Social Assistance and Employment			Basis of	Traditional	Prokids and the Niagara Prosperity Initiative are considered discretionary and above standard as they are not mandated by the Province, they are not typically provided by					
Opportu	ınities				Discretionary	upper tier municipa Prokids, they involve jurisdic					
Type of S	Service		Service Value			Performance and I	Benchmarking				
Exter			The benefits of the community investments extend beyond Ontario Works clients to low income individuals and families, providing the opportunity to break the cycle of poverty.	Please refer to the service profile for Social Services Administration and Employment Opportunities for an analysis of the Region's financial performance with respect to social assistance.							
Budget (in th											
Operating Costs	\$	1,909									
Revenues	\$ <b>\$</b>	(159) <b>1,750</b>									
Net Levy Permanent FTEs	Ф	1,750									
Student FTEs		_									
Temporary FTEs		. I									
Tomporary 1 120			Basis for Delivery		Co	ordination with Local	Area Municipalities				
			Discretionary - The Region's provision of Community Investment services is not required by legislation or regulation but rather represents a discretionary service approved by Council.	comr	Region's funding for Co	mmunity Investment w	ill benefit LAMs throu	gh support for the local n programs and service:			

## Municipal Service Profile Social Assistance and Employment Opportunities - Community Investment

Profile Component	Definition	
Direct Client	A party that receives a service output and a service value.	Organizations and individuals receiving Community Investment funding
Indirect Client	A set of parties that benefits from a service value without receiving the service output directly.	Low income individuals and families living in poverty in Niagara
Service Output	The output of a service that fulfills a recognized client's need.	(1) Financial benefits
Service Output Level	The quantum of service outputs provided to direct clients.	On average, the Niagara Prosperity Initiative serves 18,000 people, creates 1000 jobs and generates over \$350,000 in revenue in the community per year.
Primary Delivery Model	How the service is predominantly delivered, recognizing that a combination of delivery models may be used.	Other - The Region's Community Investment program is administered by its own resources (included in SAEO Administration) and involve financial contributions to individuals and other third parties.

Municipal Service Profile
Social Assistance and Employment Opportunities - Community Investment

					Financi	al Information (2019	Budg	et)	FTEs		
Sub-Service/Process	Department Identification Number	Basis for Delivery	Delivery Model	Op	perating Costs	Non-Taxation Revenue	F	Net Levy Requirement	Permanent	Student	Temporary
Community Investment - 100% Levy (NPI)	36700	Discretionary	Other	\$	1,909,000	\$ (159,000)	\$	1,750,000	0.0	0.0	0.0
							\$	-			
							\$	-			
							\$	-			
							\$	-			
							\$	-			
							\$	-			
							\$	-			
							\$	-			
							\$	-			
							\$	_			
							\$	_			
							\$	-			
							\$	-			
							\$	-			
							\$	-			
			<u> </u>				\$	-			
Total				\$	1,909,000	\$ (159,000)		- 1,750,000	-	-	-

## Municipal Service Profile Social Assistance and Employment Opportunities - Local Immigration Partnership

Prog	ram		Service Overview				Service Level	
Community	/ Services		SAEO provides leadership to the Niagara Local Immigration			Below Standard	At Standard	Above Standard
			Partnership Council (LIP) funded by the Ministry of Immigration, Refugees and Citizenship Canada (IRCC). LIP is steered by a Partnership Council comprised of key community members representing local organizations with overall stewardship over		Mandatory			
			initiatives such as community needs assessments and asset mapping.	Basis of Delivery	Essential			
Organizati Social Assistance		pyment		Basis o	Traditional			
Opportu					Discretionary	at stan	tion Services are considard given the nomin nent by the Region (1) government funding	al financial 00% senior
Type of S	Service		Service Value			Performance and I	Benchmarking	
Budget (in t Operating Costs Revenues Net Levy Permanent FTEs Student FTEs Temporary FTEs		185 (185) - 2.0 -	The primary objective of LIP is to oversee a targeted action plan to produce a more welcoming and inclusive community for newcomers.			ze of the Region's loca rovided performance of		and the absence of any ng analysis.
			Basis for Delivery		Co	ordination with Local	Area Municipalities	
			<b>Traditional</b> – Larger upper and single tier municipalities participate in Federally-funded programs involving the development of local immigration partnerships that deliver supports and resources to immigrants.		are municipal or regior ract newcomers and in		IRCC designed to str	engthen local capacity

#### Municipal Service Profile Social Assistance and Employment Opportunities - Local Immigration Partnership

Profile Component	Definition	
Direct Client	A party that receives a service output and a service value.	<ul> <li>Immigrants accessing resources through the Region</li> <li>Community groups involved in the Niagara Local Immigration Partnership</li> </ul>
Indirect Client	A set of parties that benefits from a service value without receiving the service output directly.	Local organizations that benefit from inbound immigration
Service Output	The output of a service that fulfills a recognized client's need.	Strengthened local capacity to attract newcomers and improve integration     Stewardship over initiatives such as community needs assessments and asset mapping
Service Output Level	The quantum of service outputs provided to direct clients.	LIP collaborates with local agencies including both settlement and non settlement organizations, employers, school boards, health centres and networks, boards of trade, levels of government, professional associations, ethno-cultural organizations, and faith based organizations.
Primary Delivery Model	How the service is predominantly delivered, recognizing that a combination of delivery models may be used.	External - The delivery of supports and resources to immigrants is undertaken primarily by community organizations, with the Region acting in a referral capacity.

Municipal Service Profile
Social Assistance and Employment Opportunities - Local Immigration Partnership

		Basis for Delivery			Financi	al Information (2019	Budget)		FTEs			
Sub-Service/Process	Department Identification Number		Delivery Model	Ор	erating Costs	Non-Taxation Revenue	Net Levy Requirement	Permanent	Student	Temporary		
IRCC - Local Immigration Partnership	36800	Traditional	External	\$	184,667	\$ (184,668)	\$ (1)	2.0	0.0	0.0		
							\$ -					
							\$ -					
							\$ -					
							\$ -					
							\$ -					
							\$ -					
							\$ - \$ -					
							\$ -					
							\$ -					
							\$ -					
							\$ -					
							\$ -					
							\$ -					
							\$ -					
							\$ -					
							\$ -					
Total				\$	184,667	\$ (184,668)	\$ (1)	2.0	-	-		

#### Municipal Service Profile Homelessness and Community Engagement - Administration

Progr	am	Service Overview				Service Level				
Community	Services	Homelessness Administration encompasses those activities that			Below Standard	At Standard	Above Standard			
		relate to the overall management of the Region's homelessness services, based on the framework established in the Region's Housing and Homelessness Action Plan. This includes ongoing planning and strategy development, data analysis, continued		Mandatory						
		interaction with the 22 community agencies that deliver homelessness prevention services, outreach services, emergency shelter, transitional housing and supportive housing and coordination with other functional units within the Region that play	Basis of Delivery	Essential	senior governme lower than con	eates that the level of ssness prevention is s, which limits the vered.				
Organizatio	onal Unit	a role in homelessness prevention (e.g. Social Services).	3asis o	Traditional						
Homelessness										
Community E (Division 3	0 0			Discretionary						
Type of S	Service	Service Value			Performance and I	Benchmarking				
Budget (in the Company of the Compan		As outlined in the Region's Housing and Homelessness Action Plan "housing is the cornerstone of any community, providing shelter for households, establishing a better foundation for realizing peoples' potential and enabling their participation in society and the economy. Having a home is also a social determinant of health and can contribute to a better quality of life".		se refer to the service p hmarking analysis relat			mance and			
		Basis for Delivery			ordination with Local	•				
		Mandatory – The Region is designated under the Housing Services Act and Ontario Regulation 367/11 as a Consolidated Municipal Service Manager and as such, is the delivery agent for the Community Homelessness Prevention Initiative. The Region is also the delivery agent for the Government of Canada's Homelessness Partnering Strategy.	Home	elessness prevention so	ervices are delivered e	exclusively by the Reg	ion.			

#### Municipal Service Profile Homelessness and Community Engagement - Administration

Profile Component	Definition	
Direct Client	A party that receives a service output and a service value.	<ul> <li>Organizations receiving funding from the Region for homelessness services.</li> <li>Community services divisions and corporate departments.</li> </ul>
Indirect Client	A set of parties that benefits from a service value without receiving the service output directly.	<ul> <li>Individuals and families experiencing homelessness.</li> <li>Community organizations that work with vulnerable clients homeless or at risk of homeless.</li> </ul>
Service Output	The output of a service that fulfills a recognized client's need.	<ol> <li>Homelessness strategy development</li> <li>Data analysis</li> <li>Coordination with Region departments and community services divisions to support special projects.</li> <li>Coordination with community organizations involved in homelessness services</li> <li>Housing and Homelessness Action Plan</li> </ol>
Service Output Level	The quantum of service outputs provided to direct clients.	The Region's Homelessness Services involves a network of 22 community agencies delivering homelessness prevention, outreach, emergency shelter, transitional housing and supportive housing under 51 contract arrangements. On a monthly basis, approximately 275 unique individuals and families access housing-related services.
Primary Delivery Model	How the service is predominantly delivered, recognizing that a combination of delivery models may be used.	Own Resources - The administration of the Region's homelessness services, including planning and strategy development, is undertaken through its own resources.

Municipal Service Profile Homelessness and Community Engagement - Administration

				Financ	ial Information (2019	Budget)	FTEs			
Sub-Service/Process	Department Identification Number	Basis for Delivery	Delivery Model	Operating Costs	Non-Taxation Revenue	Net Levy Requirement	Permanent	Student	Temporary	
Director of Homelessness and Comm. Eng.	31000	Mandatory	Own Resources	\$ -	\$ -	\$ -	2.0	0.0	0.0	
						\$ -				
						\$ -				
						\$ -				
						\$ -				
						\$ -				
						\$ -				
						\$ -				
						\$ -				
						\$ -				
						\$ -				
						\$ -				
						\$ -				
						\$ -				
						\$ -				
						\$ -				
						\$ -				
						\$ -				
Total				\$ -	\$ -	\$ -	2.0		-	

#### Municipal Service Profile Homelessness and Community Engagement - Homelessness Programs

Progr	am		Service Overview		Service Level						
Community	Service	s	The Region provides funding to 22 community agencies delivering			Below Standard	At Standard	Above Standard			
			homelessness prevention, outreach, emergency shelter, transitional housing and supportive housing under 51 contract arrangements. The Region also provides support to these community agencies to assist with capacity building. On a year-		Mandatory						
			round basis, the Region funds 151 shelter beds, 30 hotel rooms and six family apartments, with the number of shelter beds increasing by 55 during the winter months (Out of the Cold program).	f Delivery	Essential	prevention is low	or government funding er than comparable me quantum of services	iunicipalities, which			
Organization Homelessness				Traditional							
Community Er	ngagem	ent			Discretionary						
Type of S	Type of Service		Service Value			Performance and	Benchmarking				
	External and Internal           Budget (in thousands)           Operating Costs         \$ 10,550           Revenues         \$ (8,847)           Net Levy         \$ 1,703           Permanent FTEs         5.0		As outlined in the Region's Housing and Homelessness Action Plan "housing is the cornerstone of any community, providing shelter for households, establishing a better foundation for realizing peoples' potential and enabling their participation in society and the economy. Having a home is also a social determinant of health and can contribute to a better quality of life".	On an annual basis, the Region provides funding for almost 70,000 nightly stays, with the over occupancy rate increasing over the last three years from 98.2% in 2016 to 107.6% in 2017 to 104.3% in 2018. During 2018, a total of 72,132 shelter and other accommodation nights were funded by the Region.  In comparison to selected municipalities for which publicly-available information is available (Halton, Durham, Waterloo Region, Hamilton, Windsor, London), the Region has the third low operating cost for homelessness programs on a per household basis. In addition, the Region has the second lowest percentage of operating costs funded by senior levels of government.							
Tomporary 1 120			Basis for Delivery		Cor	ordination with Loca	I Aroa Municipalities				
			Mandatory – The Region is designated under the Housing Services Act and Ontario Regulation 367/11 as a Consolidated Municipal Service Manager and as such, is the delivery agent for the Community Homelessness Prevention Initiative. The Region is also the Community Entity for the Government of Canada's Reaching Home Canada funding. The Region is accountable to develop, monitor and support the Housing and Homelessness Action Plan under the Act.	Coordination with Local Area Municipalities  Homelessness services are delivered exclusively by the Region.							

#### Municipal Service Profile Homelessness and Community Engagement - Homelessness Programs

Profile Component	Definition	
Direct Client	A party that receives a service output and a service value.	<ul> <li>Organizations receiving funding from the Region for homelessness services</li> <li>Housing Stability Plan clients (through social assistance)</li> </ul>
Indirect Client	A set of parties that benefits from a service value without receiving the service output directly.	Individuals and families experiencing or at risk of homelessness
Service Output	The output of a service that fulfills a recognized client's need.	<ul> <li>(1) Funding for homelessness services</li> <li>(2) Assistance and advice with respect to capacity building</li> <li>(3) Policy and strategy for the homelessness system</li> <li>(4) 10 year Housing and Homelessness Action Plan</li> </ul>
Service Output Level	The quantum of service outputs provided to direct clients.	The Region's Homelessness Services involves a network of 22 community agencies delivering homelessness prevention, outreach, emergency shelter, transitional housing and supportive housing under 51 contract arrangements. Housing and Homelessness Action Plan for the Region and Community. The number of stays used by homelessness clients has increased over the past three years, amounting to 72,132 in 2018:  • 2016 - 60,187 stays (98.2% occupancy)  • 2017 - 67,875 stays (107.6% occupancy)  • 2018 - 72,132 stays (104.3% occupancy)  During 2018, the average length of staff for single individuals was 9.9 days, while families had an average length of stay of 38 days.
Primary Delivery Model	How the service is predominantly delivered, recognizing that a combination of delivery models may be used.	Combined - The delivery of homelessness services is undertaken primarily by community agencies, with the Region providing funding and advice, although the Region does provide some direct servicees in relation to the Housing Stability Plan and HHAP.

Municipal Service Profile Homelessness and Community Engagement - Homelessness Programs

					Financi	al Information (2019	Budget)	FTEs		
Sub-Service/Process	Department Identification Number	Basis for Delivery	Delivery Model	0	perating Costs	Non-Taxation Revenue	Net Levy Requirement	Permanent	Student	Temporary
Homelessness Program Management	31200	Mandatory	Own Resources	\$	434,631	\$ (288,762)	\$ 145,869	3.0	0.0	0.0
Hostels	31201	Mandatory	External	\$	2,949,000	\$ (2,630,223)	\$ 318,777	0.0	0.0	0.0
Outreach	31202	Mandatory	External	\$	165,160	\$ (118,592)	\$ 46,568	0.0	0.0	0.0
Prevention	31203	Mandatory	External	\$	4,501,067	\$ (3,464,618)	\$ 1,036,449	0.0	0.0	0.0
Supportive Transitional Housing	31204	Mandatory	External	\$	1,035,054	\$ (879,155)	\$ 155,899	0.0	0.0	0.0
Homeless Partnering Strategy	31150	Mandatory	Own Resources	\$	714,705	\$ (714,705)	\$ -	1.0	0.0	0.0
Home for Good	31300	Mandatory	Own Resources	\$	750,490	\$ (750,490)	\$ -	1.0	0.0	0.0
							\$ -			
							\$ -			
							\$ -			
							\$ -			
							\$ -			
							\$ -			
							\$ -			
							\$ -			
							\$ -			
							\$ -			
							\$ -			
Total				\$	10,550,107	\$ (8,846,545)	\$ 1,703,562	5.0	-	-

#### **Municipal Service Profile**

Homelessness and Community Engagement - Community Engagement and Compliance

Progr	ram		Service Overview				Service Level				
Community	Community Services		The Region provides overall administrative, project management, policy development and compliance support for homeless activities, including the leadership of special projects relating to strategic planning, business and continuous improvement and community and public engagement initiatives. Administrative support includes payroll process for all community services		Mandatory	Below Standard At Standard Above Star					
			except long-term care facilities but including Niagara Regional Housing, as well as reception and front counter support for Community Services at Regional Headquarters.	Basis of Delivery	Essential						
Organization Homelessness Community E	Services an	d		Bas	Traditional  Discretionary	prevention is lowe	r government funding er than comparable m quantum of services	unicipalities, which			
Type of S	Service		Service Value	Performance and Benchmarking							
	Budget (in thousands) Operating Costs \$ - Revenues \$ - Net Levy \$ - Permanent FTEs 5.0 Student FTEs -		Community Engagement and Compliance supports the Region's Community Services function by ensuring (i) staff payroll is processed on a timely basis; (ii) reception and customer service needs met; (iii) contracts are managed in accordance with performance requirements; (iv) program audit, policy and compliance work is provided to support Social Assistance and Employment Opportunity activities; and (v) resources are provided for special projects such as major procurements, project management, ASD support and French Language Services compliance.					profile for Homelessnes Programs for performar			
			Basis for Delivery		Co	pordination with Local	Area Municipalities				
			Essential – The administrative services provided through Community Engagement and Compliance are necessary to ensure the effective and efficient delivery of community services by the Region.		munity Engagement ar roject and engagemen	nd Compliance will coor it being undertaken.	dinate with LAMs as ı	equired depending on			

#### **Municipal Service Profile**

Homelessness and Community Engagement - Community Engagement and Compliance

Profile Component	Definition	
Direct Client	A party that receives a service output and a service value.	Community Services and Niagara Regional Housing personnel     Clients of Community Services and Niagara Regional Housing (reception and phone)     Vendors and contract managers
Indirect Client	A set of parties that benefits from a service value without receiving the service output directly.	Agencies and ministries stipulating copmliance, policy, public engagement and other project requirements
Service Output	The output of a service that fulfills a recognized client's need.	<ol> <li>Payroll processing</li> <li>Reception and front counter service</li> <li>Compliance audit results/ process/ business improvements/ policy updates</li> <li>Contract management</li> <li>Community/ Public engagement</li> <li>Project management and special project support</li> </ol>
Service Output Level	The quantum of service outputs provided to direct clients.	Community Engagement and Compliance processes payroll for approximately 520 Regional employees. In addition, Community Engagement and Compliance administers approxiately 360 active contracts, provides in-person reception services to approximately 11,200 clients and manages approximately 28,000 calls annually.
Primary Delivery Model	How the service is predominantly delivered, recognizing that a combination of delivery models may be used.	Internal - Administrative and compliance functions are delivered through the Region's own resources.

Municipal Service Profile
Homelessness and Community Engagement - Community Engagement and Compliance

				Financ					
Department Sub-Service/Process Identification Basis for Delivery Delivery Model Number		Operating Costs	Non-Taxation Revenue	Net Levy Requirement	Permanent	Student	Temporary		
Compliance Engagement and Compliance	31100	Essential	Own Resources	\$ -	\$ -	\$ -	5.0	0.0	0.0
						\$ -			 
						\$ -			ļ
						\$ -			 
						\$ -			 
						\$ -			ļ
						\$ -			ļ
						\$ -			ļ
						\$ -			ļ
						\$ -			 
						\$ -			
						\$ -			
						\$ -			ļ
						\$ -			
						\$ -			
						\$ -			
						\$ -			
						\$ -			
Total				\$ -	\$ -	\$ -	5.0		

Municipal Service Profile ation and Other

Municipal Service Profile Children's Services - Administr						
Program						
Community Services						
Organizational Unit						
Children's Services						
Type of Service						
External						

#### Budget (in thousands) **Operating Costs** \$ 6,182 Revenues \$ (5,100)1.082 Net Levv 25.0 **Permanent FTEs** Student FTEs **Temporary FTEs**

#### **Service Overview** Children's Services Administration is responsible for the overall planning and management of services to children from birth to 12 years of age and their families. As part of this mandate, Children's Services Administration is responsible for the deve

Child Care and Early Years Programs and Service that addresses local needs as well as matters of P interest, with the Region working with a number of stakeholders in executing on the strategy. As part Children's Services Administration acts as a liaison Province of Ontario, local child care providers and stakeholders to ensure the provision of quality, affor accessible licensed child care and other supports perspective.

			Performance and Benchmarking
		Discretionary	
d other fordable and s from a system	Basis of	Traditional	
Provincial of different rt of this role, on between the	Delivery	Essential	The Region is compliant with applicable Provincial legislation and regulations.
velopment of a es System Plan		Mandatory	

Below Standard

#### Children's Services supports a child care system that meets the needs of children from birth to aged 12 and their families for affordable, accessible, quality and responsive child care and other supports. Through the delivery of integrated services and resources, Children's Services and its collaborating organizations contribute towards improved outcomes for children, enhanced well being for families and greater opportunities for employment and training for parents. Children's Services also provides capacity building for local child care providers and other stakeholders.

Service Value

The Region is fully compliant with all legislative requirements associated with children's services, including but not limited to income verification, reporting and operating guidelines for directly operated childcare centres. From a service level perspective, the 2018 MBNCanada Performance Measurement Report indicates that the Region has the second lowest number of licensed child care spaces per 1,000 children aged 12 and under.

In comparison to selected municipalities for which publicly-available information is available (Halton, Durham, Waterloo Region, Hamilton, Windsor, London), the Region has the second lowest operating cost and lowest municipal levy requirement for child care on a per household basis. The 2018 MBN Canada Report also indicates that the Region has in the mid-range of the 10 municipalities included in the analysis in terms of total cost per child under 12 and the fourth lowest cost per subsidized child care space.

#### **Basis for Delivery**

Mandatory - The Region is designated under the Child Care and Early Years Act as a Service System Manager for children's services.

#### **Coordination with Local Area Municipalities**

Service Level

At Standard

Above Standard

Child care services are delivered exclusively by the Region, with no operational involvement by

## Municipal Service Profile Children's Services - Administration and Other

Profile Component	Definition	
Direct Client	A party that receives a service output and a service value.	Children and their families in the Region     Child care providers and other sector stakeholders (ie. School boards)
Indirect Client	A set of parties that benefits from a service value without receiving the service output directly.	<ul> <li>Employers that benefit from employees that have access to child care and other resources and supports</li> <li>Social service agencies and other stakeholders</li> </ul>
Service Output	The output of a service that fulfills a recognized client's need.	<ul> <li>(1) Child care and early years system planning</li> <li>(2) Child care and early years system oversight</li> <li>(3) Capacity building for system participants</li> <li>(4) Child care and early years advocacy</li> </ul>
Service Output Level	The quantum of service outputs provided to direct clients.	Children's Services provides support and oversight of a system that includes:  Approximately 11,000 licensed child care spaces  Five Region-operating child care centres and one home child care agency  Approximately 70 third party child care providers (170 locations)  Subsidy payments for 2,500 children, based on household need  Community capital projects and Journey Together Indigenous program expansion  27 EarlyON locations
Primary Delivery Model	How the service is predominantly delivered, recognizing that a combination of delivery models may be used.	Own Resources - The administration of the Region's Children's Services is delivered primarily through its own resources.

Municipal Service Profile
Children's Services - Administration and Other

					Financial Information (2019 Budget)					
Sub-Service/Process	Department Identification Number	Basis for Delivery	Delivery Model	o	perating Costs	Non-Taxation Revenue	Net Levy Requirement	Permanent	Student	Temporary
Children's System Management	30150	Mandatory	Own Resources	\$	2,164,920	\$ (1,082,460)	\$ 1,082,460	25.0	0.0	0.0
Special Initiatives	30125	Mandatory	Own Resources	\$	310	\$ (310)	\$ -	0.0	0.0	0.0
Early Learning and Child Care	30100	Mandatory	External	\$	4,016,945	\$ (4,016,945)	\$ -	0.0	0.0	0.0
							\$ -			
							\$ -			
							\$ -			
							\$ -			
							\$ -			
							\$ -			
							\$ -			
							\$ -			
							\$ -			
							\$ -			
							\$ -			
							\$ -			
							\$ -			
							\$ -			
							\$ -			
Total				\$	6,182,175	\$ (5,099,715)	\$ 1,082,460	25.0		

## Municipal Service Profile Children's Services - EarlyON

Prog	ram		Service Overview				Service Level			
Community	y Service	s	The Region's EarlyON Child and Family Centres provide free, high			Below Standard	At Standard	Above Standard		
			quality drop-in programs for children from birth to six years of age, their parents and caregivers. Through the EarlyON service, the Region provides children's activities (reading, storytelling, singalongs), advice from staff trained in early childhood development,		Mandatory					
			caregiver programs (infant sleep clinics, breastfeeding classes) and connections with other community organizations providing programming to families. EarlyON is a combination of three predecessor programs (Early Years, Parenting and Family	of Delivery	Essential	The Region is compliant with applicable Provincial legislation and regulations.				
Organizati Children's			Literacy, Child Care Resource Centres), with overall responsibility delegated by the Province to service system managers (i.e. the Region) on January 1, 2018. In this capacity, the Region provides funding to community providers.		Traditional					
					Discretionary					
Type of S	Service		Service Value			Performance and	Benchmarking			
	Budget (in thousands)  Operating Costs \$ 4,101				Please refer to the service profile for Children's Services - Administration and Other, which provides performance and benchmarking analysis for children's services as a whole.					
Revenues	\$	(4,101)								
Net Levy	\$	-								
Permanent FTEs		2.0								
Student FTEs		-								
Temporary FTEs		-								
			Basis for Delivery		Со	ordination with Loca	I Area Municipalities			
			Mandatory – The Region is designated under the Child Care and Early Years Act as a Service System Manager for children's services.	Child LAMs		ered exclusively by the	e Region, with no oper	ational involvement by		

#### Municipal Service Profile Children's Services - EarlyON

Profile Component	Definition	
Direct Client	A party that receives a service output and a service value.	EarlyON centres receiving funding from the Region
Indirect Client	A set of parties that benefits from a service value without receiving the service output directly.	Children and their families and caregivers attending EarlyON centres
Service Output	The output of a service that fulfills a recognized client's need.	<ul> <li>(1) Financial support to EarlyON centres</li> <li>(2) Professional Learning and Capacity Building</li> <li>(3) Planning and Data Analysis Services</li> </ul>
Service Output Level	The quantum of service outputs provided to direct clients.	The Region provides financial support to 27 EarlyON centres.
Primary Delivery Model	How the service is predominantly delivered, recognizing that a combination of delivery models may be used.	<b>External</b> - EarlyON services are delivered by community organizations, with the Region acting as a transfer payment agency for the Province of Ontario.

Municipal Service Profile Children's Services - EarlyON

			ry Delivery Model	Financial Information (2019 Budget)						FTEs		
Sub-Service/Process	Department Identification Number	Basis for Delivery		Ol	perating Costs	Non-Taxation Revenue		Net Levy Requirement	Permanent	Student	Temporary	
Resource Centres	30102	Mandatory	External	\$	4,097,848	\$ (4,097,848)	\$	-	2.0	0.0	0.0	
Research and Data Analysis	30101	Mandatory	External	\$	3,280	\$ (3,280)	\$	-	0.0	0.0	0.0	
							\$	-				
							\$	-				
							\$	-				
							\$	-				
							\$	-				
							\$	-				
							\$	-				
							\$	-				
							\$	-				
							\$	-				
							\$	-				
							\$	-				
							\$	-				
							\$	-				
							\$	-				
							\$	-				
Total				\$	4,101,128	\$ (4,101,128)	\$	•	2.0	-	-	

#### Municipal Service Profile Children's Services - Child Care

Progr			Service Overview				Service Level		
Community	Community Services		The Region is responsible for the funding and oversight of approximatley 11,000 licensed child care spaces through (i) the provision of financial support to licensed child care providers (including home-based child care); (ii) the operation of five Region child care centres; and (iii) the payment of fee subsidy to elgible		Mandatory	child care centres, Region's child ca	Excluding direct operated child care centres, the Region's child care		
			parents and caregivers. In addition to funding, the Region also provides advice and assistance to child care providers. Through the Ministry of Education, the Region is also apprised of issues relating to licensed child care providers within the system.	Basis of Delivery	Essential	programs are considered to be at standard			
Organization Children's				Basis of	Traditional	represent a discretion requirement for the di	The Region's directly operated child care centres represent a discretionary program as there is no requirement for the direct involvement of the service		
				Discretionary	manager. In addition, we have considered the service level to be above standard based on the cost differential between the Region's centres and third party childcre providers.				
Type of S	ervice		Service Value			Performance and I	Benchmarking		
Exter	Revenues         \$ (39,599)           Net Levy         \$ 5,160           Permanent FTEs         53.0           Student FTEs         -		Children's Services supports a child care system that meets the needs of children from birth to aged 12 and their families for affordable, accessible, quality and responsive child care and other supports. Through the delivery of integrated services and resources, Children's Services and its collaborating organizations contribute towards improved outcomes for children, enhanced well-being for families and greater opportunities for employment and training for parents.	s					
			Basis for Delivery			ordination with Local	•		
			Mandatory – The Region is designated under the Child Care and Early Years Act as a Service System Manager for children's services.	LAMs	care services are deliv	rered exclusively by the	Region, with no oper	ational involvement by	

#### Municipal Service Profile Children's Services - Child Care

Profile Component	Definition	
Direct Client	A party that receives a service output and a service value.	<ul> <li>Families and caregivers that receive child care subsidies</li> <li>Child care providers that receiving funding and other assistance from the Region</li> <li>Children that attend Region-operated child care centres</li> </ul>
Indirect Client	A set of parties that benefits from a service value without receiving the service output directly.	Children attending child care providers funded by the Region     Families and caregivers of children attending Region-operated child care centres     Employers that benefit from employee access to child care
Service Output	The output of a service that fulfills a recognized client's need.	<ol> <li>Child care fee subsidy</li> <li>Funding for licensed child care provided by third parties (e.g. GOG, WEG, H&amp;S)</li> <li>Licensed child care provided directly by the Region</li> <li>Capacity building for licensed child care providers</li> <li>Innovation and best practice development for child care</li> </ol>
Service Output Level	The quantum of service outputs provided to direct clients.	Children's Services provides support and oversight of a system that includes:  Approximately 11,000 licensed child care spaces  Five Region-operating child care centres  Approximately 70 third party child care providers (170 locations)  Subsidy payments for 2,500 children, based on household need
Primary Delivery Model	How the service is predominantly delivered, recognizing that a combination of delivery models may be used.	Combined - The delivery of licensed child care is undertaken through a combination of the Region's resources (five child care centres) and community providers.

Municipal Service Profile Children's Services - Child Care

					Financi	FTEs				
Sub-Service/Process	Department Identification Number		Delivery Model	o	perating Costs	Non-Taxation Revenue	Net Levy Requirement	Permanent	Student	Temporary
Children's Program Management	30175	Mandatory	Own Resources	\$	1	\$ -	\$ 1	10.0	0.0	0.0
General Operating Funding	30176	Mandatory	External	\$	17,216,772	\$ (13,864,704)	\$ 3,352,068	0.0	0.0	0.0
Wage Enhancement Funding	30177	Mandatory	External	\$	4,811,525	\$ (4,811,525)	\$ -	0.0	0.0	0.0
Ontario Works Subsidy	30200	Mandatory	External	\$	2,739,750	\$ (2,191,800)	\$ 547,950	0.0	0.0	0.0
Regular Child Care Fee Subsidy	30201	Mandatory	External	\$	13,441,942	\$ (13,444,099)	\$ (2,157)	0.0	0.0	0.0
Home Child Care Funding	30250	Mandatory	External	\$	1,960,699	\$ (1,588,559)	\$ 372,140	0.0	0.0	0.0
Branscombe Child Care Centre	30400	Discretionary	Own Resources	\$	1,104,202	\$ (887,442)	\$ 216,760	11.0	0.0	0.0
Fort Erie Child Care Centre	30401	Discretionary	Own Resources	\$	810,221	\$ (650,457)	\$ 159,764	7.0	0.0	0.0
Port Colbourne Child Care Centre	30402	Discretionary	Own Resources	\$	751,312	\$ (605,930)	\$ 145,382	7.0	0.0	0.0
St. Catharines Child Care Centre	30403	Discretionary	Own Resources	\$	1,279,984	\$ (1,037,467)	\$ 242,517	12.0	0.0	0.0
Welland Child Care Centre	30404	Discretionary	Own Resources	\$	642,117	\$ (516,574)	\$ 125,543	6.0	0.0	0.0
							\$ -			
							\$ -			
							\$ -			
							\$ -			
							\$ -			
							\$ -			
							\$ -			
Total				\$	44,758,525	\$ (39,598,557)	\$ 5,159,968	53.0	-	-

Municipal Service Profile Children's Services - Special Needs

Progr	am		Service Overview				Service Level			
		es	The Region provides specialized support for children with special			Below Standard		Above Standard		
	needs, including (i) Resource consultants who provide support children that are developmentally delayed or are experiencing early developmental difficulties; (ii) Behaviour consultants which provide support to child care professionals working with child that have a mental health diagnosis and/or behavioural or emotional self-regulation issues; and (iii) short-term specialize funding for child care centres where safety is in question due the developmental, social and/or emotional needs of a child.  Services  Service Value  The provision of specialized supports for children with special needs contributes towards the inclusivity of licensed child care while at the same time providing a measure of support and protection for other children and child care professionals.			Mandatory						
			that have a mental health diagnosis and/or behavioural or emotional self-regulation issues; and (iii) short-term specialized funding for child care centres where safety is in question due to the developmental, social and/or emotional needs of a child.	Mandatory  Essential  Traditional  Discretionary  Performance and Benchmarking Please refer to the service profile for Children's Services - Administration and opprovides performance and benchmarking analysis for children's services as a service of the service and benchmarking analysis for children's services as a service of the service and benchmarking analysis for children's services as a service of the se						
				Basis o	Traditional					
					Discretionary		Performance and Benchmarking			
Type of S	ervice		Service Value			Performance and E	Benchmarking			
Budget (in the Operating Costs Revenues Net Levy Permanent FTEs Student FTEs Temporary FTEs	nousand \$	3,016 (2,413)	needs contributes towards the inclusivity of licensed child care while at the same time providing a measure of support and							
			Basis for Delivery		Co	oordination with Local	Area Municipalities			
			Mandatory – The Region is designated under the Child Care and Early Years Act as a Service System Manager for children's services.			vered exclusively by the	Region, with no oper	ational involvement by		

#### Municipal Service Profile Children's Services - Special Needs

Profile Component	Definition	
Direct Client	A party that receives a service output and a service value.	Children with special needs     Child care providers working with children with special needs that receive funding and other supports from the Region
Indirect Client	A set of parties that benefits from a service value without receiving the service output directly.	Families of children with special needs     Children attending child care centers
Service Output	The output of a service that fulfills a recognized client's need.	Specialized support to children with special needs     Specialized support to child care professionals working with children with special needs     Funding for specialized support
Service Output Level	The quantum of service outputs provided to direct clients.	Children's Services provides support and oversight of a system that includes:  Support funding to six SNR service providers/agencies, representing approximately 160 licensed programs  Subsidy payments to 820 children, based on diagnosed need  Funding for one-on-one support for children with exceptional needs in child care
Primary Delivery Model	How the service is predominantly delivered, recognizing that a combination of delivery models may be used.	Combined - Specialized supports are provided through a combination of the Region's own staff and third party resource consultant agencies.

Municipal Service Profile Children's Services - Special Needs

					Financ	al Information (2019	Budget)		FTEs	
Sub-Service/Process	Department Identification Number	Basis for Delivery Delivery Model	Op	perating Costs	Non-Taxation Revenue	Net Levy Requirement	Permanent	Student	Temporary	
Special Needs Resourcing	30300	Mandatory	External	\$	2,590,000	\$ (2,072,000)	\$ 518,000	0.0	0.0	0.0
Resource Consultants	30301	Mandatory	Own Resources	\$	425,934	\$ (340,746)	\$ 85,188	5.0	0.0	0.0
							\$ -			<u> </u>
							\$ -			
							\$ -			<u> </u>
							\$ -			<u> </u>
							\$ -			<u> </u>
							\$ -			<u> </u>
							\$ -			
							\$ -			
							\$ -			<u> </u>
							\$ -			
							\$ -			<u> </u>
							\$ -			<u> </u>
							\$ -			
							\$ -			<u> </u>
							\$ -			<u> </u>
							\$ -			
Total				\$	3,015,934	\$ (2,412,746)	\$ 603,188	5.0		



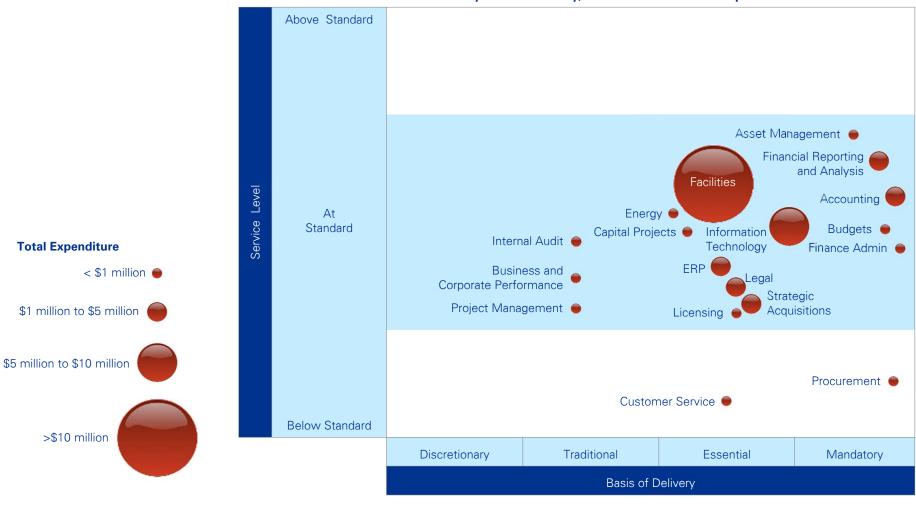
Region of Niagara Service Sustainability Review

Appendix A4
Service Profiles
Corporate Services



## Overview of the Region Corporate Services (Operating Expenditures)

Services by Basis of Delivery, Service Level and Total Expenditure

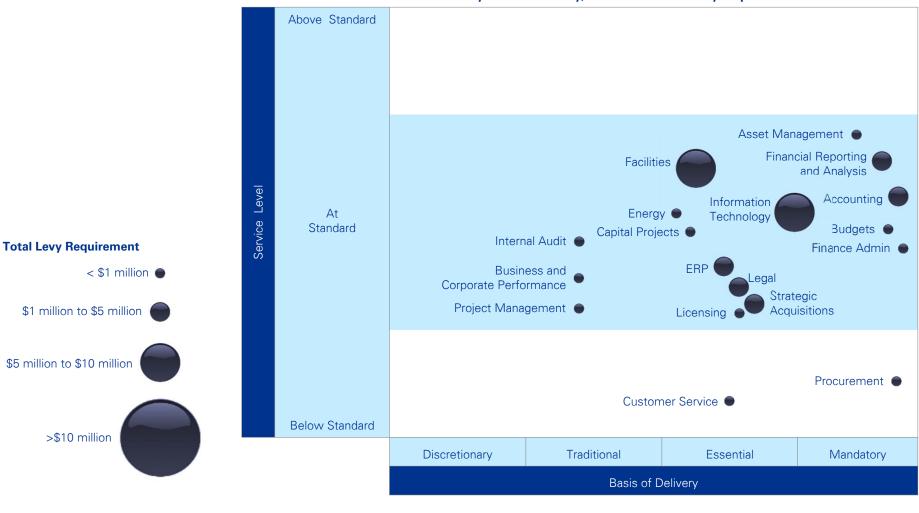




© 2018 KPMG LLP, a Canadian limited liability partnership and a member firm of the KPMG network of independent member firms affiliated with KPMG International Cooperative ("KPMG International"), a Swiss entity. All rights reserved. The KPMG name and logo are registered trademarks or trademarks of KPMG International.

# Overview of the Region Corporate Services (Levy Requirement)

#### Services by Basis of Delivery, Service Level and Levy Requirement





>\$10 million

© 2018 KPMG LLP, a Canadian limited liability partnership and a member firm of the KPMG network of independent member firms affiliated with KPMG International Cooperative ("KPMG International"), a Swiss entity. All rights reserved. The KPMG name and logo are registered trademarks or trademarks of KPMG International.

#### Municipal Service Profile Internal Control and Organizational Performance - Internal Audit

Program		Service Overview				Service Level	
Program Corporate Servi  Organizational Internal Control and Org	Unit	Service Overview  Internal Control and Organizational Performance ('ICOP') - Internal Audit undertakes internal audits of Regional departments and divisions through a risk-based audit approach. The Internal Audit function reports directly to the Audit Committee of Regional Council.	Basis of Delivery	Mandatory  Essential  Traditional	Above Standard		
Performance	~			Discretionary			
Type of Service	ce	Service Value			Performance and E		
Budget (in thouse Operating Costs \$ Revenues \$ Net Levy \$ Permanent FTEs Student FTEs Temporary FTEs	ands) 664 - 664 5.0 1.0	Internal Audit provides independent and objective assurance and consulting services to Management and the Audit Committee, intended to add value and improve Niagara Region's operations by bringing a systematic and disciplined approach to evaluate risk management activities, internal controls and governance processes.	(Halto house staffin	n, Durham, Hamilton, I chold for internal audit s	unicipalities for which p London), the Region ha services. In addition, th h two of the comparato es.	as the second highest he Region has the se	operating cost per cond highest level of
		Basis for Delivery		Cod	ordination with Local	Area Municipalities	
		Traditional – The maintenance of an internal audit function is typical for larger municipalities.  Niagara Region is a member of the Municipal Internal Auditors Association (an organization of internal auditors for large Ontario municipalities and other major public sector organizations).		taken for LAMs. This m	s solely on Regional De nay however be a futur		

#### Municipal Service Profile Internal Control and Organizational Performance - Internal Audit

Profile Component	Definition	
Direct Client	A party that receives a service output and a service value.	Region departments     Regional Council (specifically, Audit Committee)     Regional management
Indirect Client	A set of parties that benefits from a service value without receiving the service output directly.	Residents of the Region, who benefit from enhancements identified through the internal audit process.
		(1) Risk based audit plan (2) Internal audit reviews
Service Output	The output of a service that fulfills a recognized client's need.	(3) Consulting projects on behalf of Regional Departments
Service Output Level	The quantum of service outputs provided to direct clients.	The size, scope and complexity of audit projects varies each year, therefore the volume of internal audit projects performed each year varies within each Audit Plan. Since its inception in 2017, Internal Audit has completed 14 of the 15 projects identified in the 2017 and 2018 internal audit plans.
Primary Delivery Model	How the service is predominantly delivered, recognizing that a combination of delivery models may be used.	Own resources - Internal audits are performed through the use of the Region's own resources.

Municipal Service Profile Internal Control and Organizational Performance - Internal Audit

					Financ	ial Information (2019	Bud	get)	FTEs		
Sub-Service/Process	Department Identification Basis for Delivery Del Number	Delivery Model	0	perating Costs	Non-Taxation Revenue		Net Levy Requirement	Permanent	Student	Temporary	
Internal Control & Org Perform	12300	Traditional	Own Resources	\$	1,594,170	\$ -	\$	1,594,170	12	1	-
Allocation of costs to other ICOP services		Traditional	Own Resources	\$	(930,370)	\$ -	\$	(930,370)	(7)	-	-
							\$	-			<u> </u>
							\$	-			<u> </u>
							\$	-			<u> </u>
							\$	-			<u> </u>
							\$	-			<u> </u>
							\$	-			<u> </u>
							\$	-			<u> </u>
							\$	-			<u> </u>
							\$	-			<u> </u>
							\$	-			<u> </u>
							\$	-			<u> </u>
				-			\$	-			<u> </u>
							\$	-			<del> </del>
							\$	-			<del>                                     </del>
							\$	-			<del> </del>
Total				\$	663,800	\$ -	\$	663,800	5.0	1.0	-

#### Municipal Service Profile Internal Control and Organizational Performance - Project Management

Program	Service Overview			Service Level	
Corporate Services	ICOP provides a centralized project management capability for the Region. As the service is in its inception stage, its primary		Below Standard	At Standard	Above Standard
	focus is on the development of standardized project management frameworks and approaches, which will then be used for (i) direct project and change management; (ii) support to other Regional	Mandatory			
	departments undertaking project and change management activities; and (iii) project and change management training to Regional departments.	Essential G Jo			
Organizational Unit Internal Control and Organizational		Traditional			
Performance		Discretionary			
Type of Service	Service Value		Performance and E	<b>Benchmarking</b>	
Budget (in thousands) Operating Costs \$ 830 Revenues \$ - Net Levy \$ 830 Permanent FTEs 7.0 Student FTEs - Temporary FTEs -	The mandate of the Project Management function is to establish a community of practice and a culture of self-sustained excellence in project management across the organization and enhancing organizational project management maturity to meet and exceed industry standards.	While other municipalities m budgeted costs is not public		ment functions, mon	maiion concerning
	Basis for Delivery	Co	ordination with Local	Area Municipalities	
	Traditional – Large municipalities typically maintain an internal project management capacity, which may either be centralized or decentralized.	The Region's project managinteraction with LAMs. As th coordinate with LAMs and o	is service area matures	s past the inception pl	hase, the PMO will

#### Municipal Service Profile Internal Control and Organizational Performance - Project Management

Profile Component	Definition	
Direct Client	A party that receives a service output and a service value.	Region departments     Regional Council     Regional employees
Indirect Client	A set of parties that benefits from a service value without receiving the service output directly.	Residents of the Region, who benefit from effective project and change management.
Service Output	The output of a service that fulfills a recognized client's need.	<ul> <li>(1) Project management framework development</li> <li>(2) Training</li> <li>(3) Project and change management</li> <li>(4) Advice and assistance to other Regional departments</li> </ul>
Service Output Level	The quantum of service outputs provided to direct clients.	Project Management is in its inception stage and as such, its primary focus has been on development the project management office program. However, we were advised that during 2018, Project Management has provided consultation to the Region's functional units involved in the South Niagara Wastewater Treatment Plant and the Long-term Care Home Redevelopment project.
Primary Delivery Model	How the service is predominantly delivered, recognizing that a combination of delivery models may be used.	Own resources - Project management activities are undertaken through the Region's own resources.

Municipal Service Profile Internal Control and Organizational Performance - Project Management

					Financ	ial Information (2019	Bud	get)		FTEs	
Sub-Service/Process	Department Identification Basis for Delivery D Number	Delivery Model	0	perating Costs	Non-Taxation Revenue		Net Levy Requirement	Permanent	Student	Temporary	
Project Management Office	12302	Traditional	Own Resources	\$	696,855	\$ -	\$	696,855	6	-	-
Allocation of Internal Control & Org Perform	12300	Traditional	Own Resources	\$	132,910	\$ -	\$	132,910	1	-	-
							\$	-			<u> </u>
							\$	-			<u> </u>
							\$	-			<u> </u>
							\$	-			<u> </u>
							\$	-			<u> </u>
							\$	-			<u> </u>
							\$	-			<u> </u>
							\$	-			<u> </u>
							\$	-			<u> </u>
							\$	-			<u> </u>
							\$	-			<u> </u>
							\$	-			<u> </u>
							\$	-			<u> </u>
							\$	-			<u> </u>
							\$	-			<u> </u>
Total				\$	829,765	\$ -	\$	- 829,765	7.0	-	

#### Municipal Service Profile Internal Control and Organizational Performance - Business and Corporate Performance

Program	Service Overview			Service Level	
Corporate Services	ICOP (Business Improvement & Corporate Performance) provides professional consulting and continuous improvement services to the Region's internal clients, including strategic planning, the development and monitoring of key performance indicators, program evaluation, Lean Six Sigma transformation projects and other initiatives.	Mandatory ≿	Below Standard	At Standard	Above Standard
Organizational Unit Internal Control and Organizational		Essential  Jo  Size  Traditional			
Performance		Discretionary			
Type of Service Internal  Budget (in thousands) Operating Costs \$ 797 Revenues \$ - Net Levy \$ 797 Permanent FTEs 6.0 Student FTEs - Temporary FTEs -	Service Value  Internal Control and Organizational Performance (Business Improvement & Corporate Performance) provides an organizational lens to assist in addressing business challenges by identifying opportunities for improvement, developing and delivering solutions, and measuring the outcomes.	In comparison to selected m (Halton Hamilton, London), and the highest level of staft	the Region has the sec	oublicly-available info	g cost per household
	Basis for Delivery  Traditional – Large municipalities typically maintain a continuous improvement and strategic planning capability within their organizations.	Within the Corporate Perfori interactions and opportunitie team are offered exclusively have not been historically of	es for collaboration and within the Region and	rovide a strategic plar input from LAMs. Ot related Boards (NRP	nning service which has ther services within this S & NRH), however

#### Municipal Service Profile Internal Control and Organizational Performance - Business and Corporate Performance

Profile Component	Definition	
Direct Client	A party that receives a service output and a service value.	Region departments     Regional Council     Regional management and staff
Indirect Client	A set of parties that benefits from a service value without receiving the service output directly.	Residents of the Region, who benefit from continuous improvement efforts      Partner organizations (such as LAMs), who contribute to and receive community engagement information through the strategic planning process
Service Output	The output of a service that fulfills a recognized client's need.	<ol> <li>Strategic planning</li> <li>Performance measurement, including KPI development and monitoring</li> <li>Lean Six Sigma transformation</li> <li>Advice and assistance to other Regional departments</li> <li>Continuous improvement training</li> </ol>
Service Output Level	The quantum of service outputs provided to direct clients.	ICOPS personnel have identified 57 separate projects in which Business Improvement and Corporate Performance, either as the project lead (e.g. Council strategic planning) or as a support for other Regional departments.
Primary Delivery Model	How the service is predominantly delivered, recognizing that a combination of delivery models may be used.	Own resources - Strategic planning, continuous improvement and other consulting activities are provided through the use of the Region's own resources.

Municipal Service Profile Internal Control and Organizational Performance - Business and Corporate Performance

			Financial Information (2019 Budget)					FTEs	
Sub-Service/Process	Department Identification Number	Basis for Delivery	Delivery Model	Operating Costs	Non-Taxation Revenue	Net Levy Requirement	Permanent	Student	Temporary
Org Perform & Accountability	14300	Traditional	Own Resources	\$ -	\$ -	\$ -	-	-	-
Allocation of Internal Control & Org Perform		Traditional	Own Resources	\$ 797,460	\$ -	\$ 797,460	6.0	-	-
						\$ -			
						\$ -			
						\$ -			
						\$ -			
						\$ -			
						\$ -			
						\$ -			
						\$ -			<u> </u>
						\$ -			
						\$ -			
						\$ -			
						\$ -			
						\$ -			
						\$ -			
						\$ -			<u> </u>
Total				\$ 797,460	\$ -	\$ - \$ 797,460	6.0	_	

#### Municipal Service Profile Information Technology Solutions - Operations and Infrastructure

Progr	am		Service Overview				Service Level				
Enterprise Resource		ement	IT Solutions ('ITS') supports the investigation, development and			Below Standard	At Standard	Above Standard			
Service	U		implementation of new applications and technology designed to create efficiencies and service enhancements in all operational areas. ITS also plans, builds, secures and sustains the enterprise architecture required to support all software applications,		Mandatory						
			computer equipment and telecommunications networks used in support of municipal service delivery. ITS also provides the Region with information and data management, information security and data analysis.	Basis of Delivery	Essential	The scope of the	Region's information	technology activities			
Organization Information Technology		utions		Basis o	Traditional		icipalities.				
					Discretionary						
Type of S	ervice		Service Value			Performance and I	Benchmarking				
Interr	nal		ITS provides cost effective information technology related services					1.8% in 2017. A survey			
			to staff and partners of the Region that allows them to be effective and innovative in their jobs.	of Re 2017	onal users indicated a service desk satisfaction level of 89.0% in 2018, up from 87.0%						
Budget (in th	nousands	)	and innovative in their jobs.	1 2011.							
Operating Costs	\$	8,998		In cor	mparison to selected co	omparator municipalitie	s for which publicly-av	ailable information is			
Revenues	\$	(142)			able (Halton, Durham, \	<b>U</b> ,	, ,	,,			
Net Levy	\$	8,856			on's information techno Canada Performance N	0,		n has the fourth lowest			
Permanent FTEs		51.0						alent employee of the 16			
Student FTEs		-		muni	cipalities included in the	e analysis.					
Temporary FTEs		1.0									
			Basis for Delivery		Co	ordination with Local	Area Municipalities				
			Essential – Information technology is critical to the effective and efficient delivery of municipal services.	inforn to lev	mation technology and overage economies of so	overarching strategic di ale through shared pro	irections. The purpos curement, shared infra	ublic sector in relation to e of the collaboration is astructure, the exchange ly skilled staff resources.			

#### Municipal Service Profile Information Technology Solutions - Operations and Infrastructure

Profile Component	Definition	
Direct Client	A party that receives a service output and a service value.	Region departments     Region employees     Local Area Municipalities     Other public sector partners
	A set of parties that benefits from a service value without receiving the service output directly.	Residents and organizations that benefit from services provided by the Region
Service Output	The output of a service that fulfills a recognized client's need.	<ul> <li>(1) Planning</li> <li>(2) IT systems management and support</li> <li>(3) IT and information security</li> <li>(4) Advice and assistance to other Region departments</li> <li>(5) Information data management</li> <li>(6) Data analysis (GIS)</li> </ul>
Service Output Level	The quantum of service outputs provided to direct clients.	During 2018, ITS:  • Supported 3,705 FTEs with 4,839 network accounts  • Handled over 16,000 phone calls and 12,576 emails for IT support ITS is responsible for the overall management of 2,424 computers, 3,615 telecommunication devices, 496 servers (physical and virtual) and 656 network devices, including 330 printers.
	How the service is predominantly delivered, recognizing that a combination of delivery models may be used.	Own resources - Information technology operational services are provided by the Region through its own resources.

Municipal Service Profile Information Technology Solutions - Operations and Infrastructure

		Basis for Delivery	Delivery Model		Financi	al Information (2019	Budg	get)	FTEs		
Sub-Service/Process	Department Identification Number			O	perating Costs	Non-Taxation Revenue	ı	Net Levy Requirement	Permanent	Student	Temporary
IT Administration	14500	Essential	Own Resources	\$	1,190,126	\$ -	\$	1,190,126	2.0	1	1
Applications and Information	14501	Essential	Own Resources	\$	3,317,034	\$ (135,500)	\$	3,181,534	22.0		1.0
Consulting and Analysis	14502	Essential	Own Resources	\$	360,933	\$ -	\$	360,933	3.0	-	-
Infrastructure and Operations	14503	Essential	Own Resources	\$	4,129,733	\$ (6,000)	\$	4,123,733	24.0	-	-
							\$	-			
							\$	-			
							\$	-			
							\$	-			
							\$	-			
							\$	-			
							\$	-			
							\$	-			
							\$	-			
							\$	-			
							\$	-			
							\$	-			
							\$	-			
							\$	-			
Total	·			\$	8,997,826	\$ (141,500)	\$	8,856,326	51.0	-	1.0

#### Municipal Service Profile Legal Services

Prog	ram		Service Overview				Service Level	
Corporate	Services	S	Legal Services provides a broad scope of advice and support to, and on behalf of the Region, including (i) legal support in matters			Below Standard	At Standard	Above Standard
			such as real estate, contracts and litigation; (ii) advice, opinions and information on risk and insurance; (iii) handling of insurable and non-insurable claims; and (iv) prosecution of certain		Mandatory			
			provincial offence matters. The Region has a \$1 million deductible, with claims following below this amount typically defended by Legal Services as opposed to external legal counsel. This strategy impacts the volume of insurance claims required to	Basis of Delivery	Essential	The scope of a	n'e logal convicae is	
Organizati Legal and Co			be managed internally and differs from other municipalities that have a lower deductible and more claims handled by external legal counsel. The Court Services division operates the Provincial Offences Court and is part of the Legal and Court	Basis of	Traditional	The scope of activities for the Region's le consistent with other municipalities, reconsistent deductible results in a higher volur claims managed internally		recognizing that the volume of insurance
			Services department but is outside of the scope of this review.		Discretionary			
Type of S	Service		Service Value			Performance and	Benchmarking	
Internal and			Premium quality, responsive and cost effective legal services ensure that the interests of the Region are protected.	On an annual basis, Legal Services manages approximately 625 new files of all types, of approximately 40% relate to insurable claims, in addition to managing ongoing files from previous years. From 2016 to 2018, Legal Services settled claims against the Region at of the amounts claimed. In certain instances, claims were settled with no monetary award by the Region.				
Operating Costs	\$	3,909			•	comparator municipalitie		
Revenues	\$	(10)			•	Waterloo Region, Ham	•	,,
Net Levy	\$	3,899				highest on a per housel Report indicates that the		west operating costs for
Permanent FTEs		11.0						ital costs and the fourth-
Student FTEs		-		highe	est cost of external lega	al advisors as a percen	tage of total legal cos	ts.
Temporary FTEs		-						
			Basis for Delivery		Co	oordination with Local	l Area Municipalities	
			Essential – Effective legal representation and counsel is	While	e consultation will some	etimes occur between l	Legal Services and th	e Local Area
			essential to the Region's ability to deliver services.	Muni	icipalities, there is no fo	ormal process for ongoi	ing collaboration.	
			I I	1				

#### Municipal Service Profile Legal Services

Profile Component	Definition	
Direct Client	A party that receives a service output and a service value.	<ul> <li>Region Staff</li> <li>Regional Council</li> <li>Region's agencies, boards and commissions (limited services)</li> </ul>
Indirect Client	A set of parties that benefits from a service value without receiving the service output directly.	Residents and organizations that benefit from the legal advice and representation provided by Legal Services
Service Output	The output of a service that fulfills a recognized client's need.	(1) Legal advice (2) Legal representation (3) Claims and risk management
Service Output Level	The quantum of service outputs provided to direct clients.	<ul> <li>On an annual basis (average of 2016 to 2018), Legal Services has been involved with:         <ul> <li>Approximately 180 new transactions/files involving legal agreements (in addition to managing ongoing agreements/files from previous years)</li> </ul> </li> <li>94 new real estate transactions (in addition to managing ongoing real estate transactions carried forward from previous years)</li> <li>230 new claims opened (in addition to managing ongoing claims from previous years)</li> <li>54 Welcome Home advances or discharges for Niagara Regional Housing</li> <li>66 Niagara Renovates advances, discharges or postponements for Niagara Regional Housing</li> </ul>
Primary Delivery Model	How the service is predominantly delivered, recognizing that a combination of delivery models may be used.	<b>Combined</b> - Legal Services provides the majority of legal support required internally and makes arrangements for external legal counsel as required (e.g. for matters of a specialized nature).

Municipal Service Profile Legal Services

					Financ	al Information (2019	Budget)		FTEs	
Sub-Service/Process	Department Identification Number	Basis for Delivery	Delivery Model	Ol	perating Costs	Non-Taxation Revenue	Net Levy Requirement	Permanent	Student	Temporary
Legal Services Administration	22000	Essential	Combined	\$	1,586,635	\$ (10,000)	\$ 1,576,635	11.0	-	-
Claims Administration	22001	Essential	Own Resources	\$	1,445,823	\$ -	\$ 1,445,823	-	-	-
Risk Management	22002	Essential	Own Resources	\$	876,080	\$ -	\$ 876,080	-	-	-
							\$ -			
							\$ -			
							\$ -			
							\$ -			
							\$ -			
							\$ -			
							\$ -			
							\$ -			
							\$ -			
							\$ -			
							\$ -			
							\$ -			
							\$ -			
							\$ -			
							\$ -			
Total				\$	3,908,538	\$ (10,000)	\$ 3,898,538	11.0	-	-

## Municipal Service Profile Procurement and Strategic Acquisitions (Procurement)

#### **Service Overview** Service Level **Program** Corporate Services Procurement supports the Region's service areas' requirements Below Standard At Standard Above Standard for the acquisition of goods and services, construction and inventory management by facilitating, managing and providing Mandatory oversight of competitive processes (tenders, proposals, quotations) which culminate in the execution of a contract or issuance of a purchase order. The Region's procurement function has been assessed as Basis of Delivery being below standard due to the absence of sufficient Essential resources to implement leading practices for procurement activities. **Organizational Unit** Traditional Procurement and Strategic Acquisitions Discretionary Type of Service Service Value Performance and Benchmarking Internal and External Procurement contributes towards the acquisition of goods and Over the past three years, the Region has experienced an increase in the percentage of total services at the best value possible while ensuring the needs of expenditures that are undertaken through a formal procurement process, with approximately the Region's service areas are met. Procurement assists with the 33% of operating and capital expenditures (excluding personnel costs and transfer payments) **Budget (in thousands)** undertaking of fair, open and transparent public procurement subject to formal procurement processes in 2018 compared to 30% in 2016. processes, providing impartial service to all client groups while In comparison to selected comparator municipalities for which publicly-available information is Operating Costs \$ 617 enabling them to focus on their area of expertise. Where nonavailable (Brampton, Halton, Hamilton and London), the Region's procurement costs per Revenues \$ competitive procurements occur, Procurement's involvement in \$1,000,000 of expenditures was the second-lowest of the comparator group. This is consistent **Net Levy** 617 the relevant workflow approvals ensures compliance with the with the 2018 MBNCanada Performance Measurement Report, which indicated the Region's Region's bylaw and policy framework. **Permanent FTEs** 8.0 procurement costs were the third lowest of the 16 municipalities involved in the analysis. Student FTEs **Temporary FTEs Basis for Delivery Coordination with Local Area Municipalities** Mandatory: Section 270(1) of the Municipal Act, 2001, requires Along with the Local Area Municipalities, the Region participates in a monthly cooperative Ontario municipalities to adopt a policy for the procurement of working group known as the Niagara Public Purchasing Committee. The Committee is a group goods and services. Effective procurement is essential for of public sector and broader public sector agencies working together to promote efficiency, ensuring that the Region has the required goods and services to economy, and effectiveness in procurement best practice. The collective intention of the support the delivery of municipal services as planned and also Committee is to identify potential opportunities to increase efficiencies, standardize, adopt and contributes towards compliance with applicable trade agreements share best practices whilst leveraging cumulative spend to maximize value. including the Canadian Free Trade Agreement (CFTA), the Comprehensive Economic and Trade Agreement (CETA) and the

Ontario-Quebec Trade and Cooperation Agreement (OQTCA).

## Municipal Service Profile Procurement and Strategic Acquisitions (Procurement)

Profile Component	Definition	
Direct Client	A party that receives a service output and a service value.	Region departments     Local Area Muncipalities via the Niagara Public Purchasing Committee     Suppliers of goods and services to the Region
Indirect Client	A set of parties that benefits from a service value without receiving the service output directly.	Residents and organizations who benefit from the services delivered by the Region
Service Output	The output of a service that fulfills a recognized client's need.	(1) Procurement management (2) Procurement planning
Service Output Level	The quantum of service outputs provided to direct clients.	During 2018, a total of 175 competitive bids were facilitated by Procurement, with 139 bids totalling approximately \$88 million awarded during the year. Of the remainder, 22 bids were carried over into 2019, with 14 bids cancelled after issuance without award.
Primary Delivery Model	How the service is predominantly delivered, recognizing that a combination of delivery models may be used.	Own resources - Procurement and Strategic Acquisitions are provided by the Region with its own resources.

Municipal Service Profile
Procurement and Strategic Acquisitions (Procurement)

		Basis for Delivery	Delivery Model	Financ	ial Information (2019	Budget)	FTEs		
Sub-Service/Process	Department Identification Number			Operating Costs	Non-Taxation Revenue	Net Levy Requirement	Permanent	Student	Temporary
Purchasing Services	21003	Mandatory	Own Resources	\$ 616,625	\$ -	\$ 616,625	8.0	-	-
						\$ -			
						\$ -			
						\$ -			
						\$ -			
						\$ -			
						\$ -			
						\$ -			
						\$ -			
						\$ -			
						\$ -			
						\$ -			
						\$ -			
						\$ -			
						\$ -			
						\$ -			
						\$ -			
						\$ -			
			·			\$ -			
						\$ -			
Total				\$ 616,625	\$ -	\$ 616,625	8.0		

#### Municipal Service Profile Procurement and Strategic Acquisitions (Strategic Acquisitions)

Progr	am	Service Overview				Service Level	
Corporate	Services	Strategic Acquisitions is responsible for the overall management and direction of the Region's strategic initiatives including sourcing, spend analytics and alternative service delivery projects for stakeholders. Real Estate Services provides guidance and advice on property matters to Regional stakeholders and further		Mandatory	Below Standard	Above Standard	
		supports the management of the Region's asset portfolio by (i) managing property acquisition for capital projects; (ii) disposing of surplus properties; (iii) property management as it relates to leased properties; (iv) lease administration (tenant and landlord); and (v) undertaking negotations related to the aforementioned	of Delivery	Essential	The scope of the Region's activities to		ith and a state of the state of
Organization Procurement a	ind Strate	and inclusive of easement and/or encroachment agreements. Strategic Acquisitions also supports the Procurement Advisory Committee with the development of a framework for strategic	Basis o	Traditional			her municipalities and
Acquisi	lions	procurement items (spend analysis, ebidding, policy change).		Discretionary			
Budget (in the Operating Costs Revenues Net Levy Permanent FTEs Student FTEs Temporary FTEs	l External	Service Value  Strategic Acquisitions and Real Estate Services consult with internal and external stakeholders to align programs with business strategies. Strategic Acquisitions drives increased value via reporting and analytics in support of the Region's procurement activities, while Real Estate Services contributes towards the effective and efficient management of the Region's realty portfolio.					
		Basis for Delivery		Co	pordination with Local	l Area Municipalities	
		Essential – Effective property acquisition and management of municipal lands is essential for ensuring that the Region can deliver services when and as planned.	2011	, Realty Services interacts on is either declaring R	ulation procedures outli acts with Local Area Mu Regional land surplus or	unicipalities (LAM) in i	

# Municipal Service Profile Procurement and Strategic Acquisitions (Strategic Acquisitions)

Profile Component	Definition	
Direct Client	A party that receives a service output and a service value.	<ul> <li>Region departments</li> <li>Local Area Muncipalities via the Niagara Public Purchasing Committee and in connection with land dispositions and acquisitions</li> <li>Suppliers of goods and services to the Region</li> <li>Individuals and organizations involved in realty transactions with the Region</li> </ul>
Indirect Client	A set of parties that benefits from a service value without receiving the service output directly.	Residents and organizations who benefit from the services delivered by the Region
Service Output	The output of a service that fulfills a recognized client's need.	<ol> <li>Property acquisition</li> <li>Advice and assistance on property matters</li> <li>Negotiation and abitration support</li> <li>Lease administration</li> <li>Property management (leased properties)</li> <li>Property management (Operations management at Wainfleet Beach)</li> </ol>
Service Output Level	The quantum of service outputs provided to direct clients.	<ul> <li>During the 2018 fiscal year, Strategic Acquisitions was responsible for:         <ul> <li>Undertaking large and complex acquisitions of property for linear roads, facilities and water and wastewater infrastructure</li> </ul> </li> <li>Managing 150 revenue-generating rental agreements where the Region is the landlord with an annual revenue of approximately \$1 million</li> <li>Managing 50 Regional leases where the Region is the tenant with an annual expense of approximately \$2 million</li> <li>Selling Regional property valued at \$2.6 million</li> </ul>
Primary Delivery Model	How the service is predominantly delivered, recognizing that a combination of delivery models may be used.	Combined - Strategic Acquisitions are provided by the Region with its own resources as well as external service providers such as realtors and appraisors.

Municipal Service Profile
Procurement and Strategic Acquisitions (Strategic Acquisitions)

					Financi	al Information (2019	Bud	lget)		FTEs	
Sub-Service/Process	Department Identification Number	Basis for Delivery	Delivery Model	O	perating Costs	Non-Taxation Revenue		Net Levy Requirement	Permanent	Student	Temporary
Realty and Strategic Sourcing	21002	Essential	Combined	\$	760,721	\$ -	\$	760,721	7.0	ı	-
Surplus Property	10451	Essential	Own Resources	\$	363,000	\$ (339,680)	\$	23,320	-	•	-
Procurement and Strategic Acquisitions	21000	Essential	Own Resources	\$	351,432	\$ -	\$	351,432	1.0	-	-
Wainfleet Beach	10475	Discretionary	Own Resources	\$	42,000		\$	42,000	-	-	-
							\$	-			
							\$	-			
							\$	-			
							\$	-			
							\$	-			
							\$	-			
							\$	-			
							\$	-			
							\$	-			
							\$	-			
							\$	-			
							\$	-			
							\$	-			
							\$	-			
Total				\$	1,517,153	\$ (339,680)	\$	1,177,473	8.0	_	-

#### Municipal Service Profile Financial Management and Planning - Administration

Progr	am		Service Overview				Service Level			
Corporate	Organizational Unit Financial Management and Planning		Financial Management and Planning analyzes current expenses, approves the Region's annual budget and regional levy, provides purchasing and accounting services and supports Regional departments with financial analysis and advice on strategic and operational initiatives. The department's key functions include		Mandatory	Below Standard	At Standard	Above Standard		
			financial reporting and analysis for internal and external stakeholders, annual year-end audit and financial statement preparation, consolidated operating and capital budgets, long term financial strategies and policies, corporate payments, invoicing and	of Delivery	Essential	The scope of the Region's financial function is consistent with other municipalities.				
			collection services, and support for the Region's Enterprise Resource Planning System. Financial Management and Planning Administration provides overall coordination and oversight of the Region's finance function.	Basis	Traditional					
					Discretionary					
Type of S	ervice		Service Value			Performance and	Benchmarking			
Budget (in the Operating Costs		512	Financial Management and Planning contributes to financial sustainability and flexibility by undertaking financial planning and analysis in connection with municipal decisions and strategies.  Finance contributes to the safeguarding of the Region's financial assets by ensuring policies, procedures, and internal controls are	Please refer to the individual service profiles for Financial Management and Planning Funct information concerning performance indicators.  Based on a comparison to other similar sized upper tier municipalities where comparable by information is available (Halton, Durham), the Region has the lowest cost per household for						
Revenues	\$	-	effective.	finan	cial services and the se	econd lowest cost per \$7	1 million of expenditure	es.		
Net Levy	\$	512								
Permanent FTEs		2.0								
Student FTEs		- 1								
Temporary FTEs		-								
			Basis for Delivery	Coordination with Local Area Municipalities						
			Mandatory – Pursuant to Section 286(1) of the Municipal Act, 2001, all Ontario municipalities are required to appoint a treasurer "who is responsible for the handling of all financial affairs of the municipality on behalf of and in a manner directed by the council of the municipality". The Commissioner of Corporate Services is the Region's Treasurer, while the Director of Financial Management and Planning is the Deputy Treasurer.	on fir	•	Region and LAMs also		s quarterly to coordinate be and cost sharing		

#### Municipal Service Profile Financial Management and Planning - Administration

Profile Component	Definition	
Direct Client	A party that receives a service output and a service value.	Regional staff and departments     Regional Council     Local Area Municipalities
Indirect Client	A set of parties that benefits from a service value without receiving the service output directly.	<ul> <li>Residents of the Region, who benefit from the financial decision making undertaken by the Region</li> <li>Senior levels of government</li> </ul>
Service Output	The output of a service that fulfills a recognized client's need.	<ol> <li>Acquiring and providing financial resources</li> <li>Conducting research</li> <li>Providing information and advice on financial matters</li> <li>Developing financial policies, strategies and plans</li> <li>Changing existing practices and systems</li> </ol>
Service Output Level	The quantum of service outputs provided to direct clients.	The Region's finance function is responsible for oversight of three municipal budgets (one levy requisition and two user fee funded) amounting to \$950 million in operating costs, with an additional capital budget of approximately \$250 million annually. Finance also provides a range of internal and external financial reporting, including three quarterly reports to Regional Council and 22 audited financial statements and schedules, and also administers 18 financial policies.
Primary Delivery Model	How the service is predominantly delivered, recognizing that a combination of delivery models may be used.	Own resources - The Financial Management and Planning unit is comprised of internal resources.

Municipal Service Profile Financial Management and Planning - Administration

				Financial Information (2019 B		Financial Information (2019 Budget)		et)		FTEs	
Sub-Service/Process	Department Identification Number	Basis for Delivery	Delivery Model	Operating C	osts	Non-Taxation Revenue		Net Levy equirement	Permanent	Student	Temporary
Financial Services Administration	20050	Mandatory	Own Resources	\$ 51	1,959	\$ -	\$	511,959	2.0	0.0	0.0
							\$	-			
							\$	-			
							\$	-			
							\$	-			
							\$	-			
							\$	-			
							\$	-			
Total	•			\$ 51	1,959	\$ -	\$	511,959	2.0		-

# Municipal Service Profile Financial Management and Planning - Accounting

Progr	ram		Service Overview				Service Level			
Corporate	Services		Financial Management and Planning provides accounting services			Below Standard	At Standard	Above Standard		
			relating to accounts payable, accounts receivable, general ledger, banking transactions and transfer and benefit payments provided by the Region's Community Services function.		Mandatory					
				Delivery	Essential		of the Region's financ stent with other munici			
Organization Financial Management				Basis of	Traditional					
					Discretionary					
Type of S	Service		Service Value			Performance and	Benchmarking			
Internal and	Internal and External		Accounting services contribute towards the effective and efficient delivery of Regional services by ensuring the timely and accurate			ion required an average of 24 days to process accounts payable invoices (in date of payment), with an average of 23 days required to process account				
			processing of financial transactions, payments and updating of the		receivable invoices (i.e. from date of invoice to date of receipt of payment).					
Budget (in the	housand	s)	Region's internal accounting records.				<u>2018</u>			
Operating Costs	\$	1,425		Aver	age time - accounts pay	able invoice	26 days	24 days		
Revenues	\$	-		Aver	age time - accounts rec	eivable invoice	26 days	23 days		
Net Levy	\$	1,425						the Region has the fifth		
Permanent FTEs		18.0			st operating cost per ac nalysis and the lowest o			nunicipalities included in		
Student FTEs		0.3			r tier municipalities inclu					
Temporary FTEs		-		profil	e for financial benchma	rking of the Region's ov	verall financial function	<b>).</b>		
			Basis for Delivery		Co	oordination with Loca	al Area Municipalities	;		
			Mandatory – Pursuant to Section 286(1) of the Municipal Act, 2001, all Ontario municipalities are required to appoint a treasurer "who is responsible for the handling of all financial affairs of the municipality on behalf of and in a manner directed by the council of the municipality". The Commissioner of Corporate Services is the Region's Treasurer, while the Director of Financial Management and Planning is the Deputy Treasurer.	The	focus of the Region's ac	counting function is sp	ecific to the Region ar	d does not involve LAMs.		

#### Municipal Service Profile Financial Management and Planning - Accounting

Profile Component	Definition	
Direct Client	A party that receives a service output and a service value.	Regional staff and departments     Regional Council     Third parties involved in financial transactions with the Region
Indirect Client	A set of parties that benefits from a service value without receiving the service output directly.	Residents of the Region, who benefit from the financial transaction processing undertaken by the Region
Service Output	The output of a service that fulfills a recognized client's need.	(1) Financial transaction processing (2) Document retention
Service Output Level	The quantum of service outputs provided to direct clients.	On an annual basis, the Region processes transactions involving in excess of \$1.1 billion in expenditures, with a corresponding value of revenue transactions processed annually.
Primary Delivery Model	How the service is predominantly delivered, recognizing that a combination of delivery models may be used.	Own resources - Accounting transactions are processed through the use of the Region's own resources.

Municipal Service Profile Financial Management and Planning - Accounting

				Financial Information (2019 Budget)					FTEs			
Sub-Service/Process	Department Identification Number	Basis for Delivery	Delivery Model	Ор	erating Costs	Non-Taxation Revenue	F	Net Levy Requirement	Permanent	Student	Temporary	
Accounting Services	20100	Mandatory	Own Resources	\$	1,155,660	\$ -	\$	1,155,660	15.0	0.3	0.0	
CSD Support Services	20101	Mandatory	Own Resources	\$	268,874	\$ -	\$	268,874	3.0	0.0	0.0	
							\$	-				
							\$	-				
							\$	-				
							\$	-				
							\$	-				
							\$	-				
Total				\$	1,424,534	\$ -	\$	1,424,534	18.0	0.3	-	

#### **Municipal Service Profile** nning - Reporting and Analysis

Program
Corporate Services
Organizational Unit
Financial Management and Planning

Type of Service

Internal and External

\$

\$

**Operating Costs** 

Student FTEs

**Temporary FTEs** 

Revenues

**Net Levy Permanent FTEs** 

#### **Budget (in thousands)** 2,537 (67) 2,470 22.0 0.3

1.0

#### **Service Overview** The reporting and analysis function within Financial Management and Planning is delivered through two groups: (i) the Reporting and Program Financial Specialist (PFS) teams, who are largely embedded in the Region's functional units. The PFS teams support each of the functional areas with financial reporting (corporate, government and Council), the annual budget process and ensuring compliance with policies and procedures. The group also provides support for special projects that the Region undertakes; and (ii) the centralized Reporting and Analysis team, which is responsible for the oversight of corporate reporting, annual audits and development of financial reporting policies.

Oct vice value
The Reporting and Analysis team contributes to transparent and
accurate financial reporting by developing and ensuring
compliance with financial policies and procedures and providing
oversight of annual audits and corporate reporting. The PFS team
works closely with the client groups to ensure financial results are
being evaluated and communicated accurately corporately and to
support clients strategic decision making and assisting in meeting
their business goals. The PFS and Reporting and Analysis teams
are also responsible for co-ordinating the completion of mandatory
program reporting requirements to specific funding agencies.
I

#### **Basis for Delivery** Mandatory – Pursuant to Section 286(1) of the Municipal Act, 2001, all Ontario municipalities are required to appoint a treasurer "who is responsible for the handling of all financial affairs of the municipality on behalf of and in a manner directed by the council of the municipality". The Commissioner of Corporate Services is the Region's Treasurer, while the Director of Financial Management and Planning is the Deputy Treasurer.

			Service Level					
		Below Standard	At Standard	Above Standard				
	Mandatory							
Basis of Delivery	Essential		of the Region's financia tent with other municip					
Basis of	Traditional							
	Discretionary							
	Performance and Benchmarking							

During 2018, the Region was in compliance with the Ministry's filing requirements for the annual Financial Information Return (May 31st), as well as its own target of quarterly financial close within three to four weeks of quarter-end.

	<u>Target</u>	<u>Actual</u>				
Financial information return	31-May-19	30-May-19				
Audited financial statements	n.a.	30-May-19				
Fourth quarter close	30-Jan-19	31-Jan-19				
Third quarter close	22-Oct-18	23-Oct-18				
Second quarter close	20-Jul-18	20-Jul-18				
Please refer to the Finance - Administration profile for financial benchmarking.						

#### **Coordination with Local Area Municipalities**

While the primary focus of the Region's financial reporting process is internal, it does coordinate the distribution of Court Services revenues with the LAMs in accordance with the financial reporting provisions of the Niagara Region Courts Intermunicipal Agreement dated April 26, 2000.

#### Municipal Service Profile Financial Management and Planning - Reporting and Analysis

Profile Component	Definition	
Direct Client	A party that receives a service output and a service value.	<ul> <li>Regional staff and departments</li> <li>Regional Council</li> <li>Senior levels of government and other stakeholder receiving financial reporting</li> <li>Standard and Poors, who rely on the Region's financial reports for debt rating</li> </ul>
Indirect Client	A set of parties that benefits from a service value without receiving the service output directly.	Residents of the Region, who benefit from the financial decision making undertaken by the Region
Service Output	The output of a service that fulfills a recognized client's need.	<ol> <li>Audited financial statements and schedules</li> <li>Quarterly financial updates</li> <li>Policies and procedures</li> <li>Council reporting (supporting financial recommendations and content)</li> <li>Government/legislative reporting</li> </ol>
Service Output Level	The quantum of service outputs provided to direct clients.	Finance provides a range of internal and external financial reporting, including three quarterly reports to Regional Council, 22 audited financial statements and monthly financial reporting and analysis provided by the PFS teams. In addition, Finance reviews a number of staff reports provided to Council for financial implications.
Primary Delivery Model	How the service is predominantly delivered, recognizing that a combination of delivery models may be used.	Own resources - Financial reporting and analysis is exclusively delivered through the use of the Region's own resources.

Municipal Service Profile Financial Management and Planning - Reporting and Analysis

					Financi	Financial Information (2019 B				
Sub-Service/Process	Department Identification Number	Basis for Delivery	Delivery Model		erating Costs	Non-Taxation Revenue	Net Levy Requirement	Permanent	Student	Temporary
Program Financial Support	20150	Essential	Own Resources	\$	1,977,590	\$ (67,050)	\$ 1,910,540	18.0	0.0	1.0
Reporting Services	20200	Mandatory	Own Resources	\$	559,543	\$ -	\$ 559,543	4.0	0.3	0.0
							\$ -			
							\$ -			
							\$ -			
							\$ -			
							\$ -			
							\$ -			
Total				\$	2,537,133	\$ (67,050)	\$ 2,470,083	22.0	0.3	1.0

## Municipal Service Profile Financial Management and Planning - Budget Planning and Strategy

	Program
	Corporate Services
	Organizational Unit
Financi	al Management and Planning

# Service Overview Budget Planning and Strategy is responsible for the oversight of the Region's budget and associated policies, including the tax ratios and subclass discounts used by the Local Area Municipalities. Budget Planning and Strategy also provides overall Treasury functions of investing on behalf of the Region and debenture financing on behalf of both the Region and the Local Area Municipalities, and is also responsible for the creation and administration of the development charge by-law.

			Service Level						
		Below Standard	At Standard	Above Standard					
	Mandatory								
Delivery	Essential		of the Region's financia tent with other municip						
Basis of	Traditional								
	Discretionary								
		Performance and	Benchmarking						

Budget (in thousands)										
Operating Costs	\$	762								
Revenues	\$	(20)								
Net Levy	\$	742								
Permanent FTEs		7.0								
Student FTEs		0.3								
Temporary FTEs		-								

Internal and External

Budget Planning and Strategy contributes to financial sustainability
and flexibility by undertaking financial planning and analysis in
connection with regional decisions and strategies. Budget Planning
and Strategy contributes to the safeguarding of the Region's
financial assets by ensuring policies, procedures, and internal
controls are effective.

**Service Value** 

# On an annual basis, the Region administers four budgets (one levy, two rate and one capital) with a total value in excess of \$1.1 billion. The 2018 MBNCanada Performance Measurement Report indicates that the Region has the

The 2018 MBNCanada Performance Measurement Report indicates that the Region has the highest (tied) realized annual investment return on its investment portfolio of the 16 municipalities included in the analysis, both from a total portfolio perspective as well as with respect to the internally managed investment portfolio.

Please refer to the Finance - Administration profile for financial benchmarking of the Region's overall financial function.

#### **Basis for Delivery**

Mandatory – Pursuant to Section 286(1) of the Municipal Act, 2001, all Ontario municipalities are required to appoint a treasurer "who is responsible for the handling of all financial affairs of the municipality on behalf of and in a manner directed by the council of the municipality". Section 308(5) and 313(1) of the Municipal Act provides authority to the Region (not LAMs) to set tax ratios and discounts respectively. Section 401(3) of the Municipal Act identifies the limitation that the LAMs not have the power to issue debentures or enter into a bank loan agreement for the purpose of long-term borrowing.

#### Coordination with Local Area Municipalities

The Region coordinates with the LAMs on:

- The issuance of debentures, either through capital markets or Infrastructure Ontario;
- The development of tax policy, which is used by the LAMS to set ratios, vacancy rebates and subclass discounts; and
- The calculation of development charges related to building permits, which are collected by the LAMs on behalf of the Region.

#### Municipal Service Profile Financial Management and Planning - Budget Planning and Strategy

Profile Component	Definition	
Direct Client	A party that receives a service output and a service value.	Regional staff and departments Regional Council LAMs Developers
Indirect Client	A set of parties that benefits from a service value without receiving the service output directly.	Residents of the Region, who benefit from the financial transaction processing undertaken by the Region  Senior levels of government  Institutional investors who purchase Regional bonds
Service Output	The output of a service that fulfills a recognized client's need.	<ol> <li>Establishment of annual budgets</li> <li>Development of tax policy</li> <li>Acquiring financial resources through borrowing</li> <li>Investment management</li> <li>Development charge administration</li> </ol>
Service Output Level	The quantum of service outputs provided to direct clients.	On an annual basis, the Region administers four budgets (one levy, two rate and one capital) with a total value in excess of \$1.1 billion. In addition, the Region manages:  • \$662 million of debt, comprised of \$356 million in Region debt and \$305 million in debt issued on behalf of LAMs. During 2018, a total of \$85 million in debt was issued by the Region.  • \$692 million of investments; and  • \$48.8 million of development charge revenue.  In support of these activities, the Region passes annual by-laws relating to rate requisitions, interim levy, tax ratios, tax rates, tax capping, claw back percentages, capital market debt bylaws, with periodic updates to the Region's development charge by-law, budget control by-law and budget planning by-law.
Primary Delivery Model	How the service is predominantly delivered, recognizing that a combination of delivery models may be used.	Own resources - Budget Planning and Strategy activities are undertaken through the Region's own resources, with consulting resources when required (e.g. development charge background study).

Municipal Service Profile Financial Management and Planning - Budget Planning and Strategy

					Financial Information (2019 Budget)		2019 Budget)		FTE		
Sub-Service/Process	Department Identification Number	Basis for Delivery	Delivery Model		erating Costs	Non-Taxation Revenue	Net Levy Requirement		Permanent	Student	Temporary
Budget Planning and Strategy	20250	Mandatory	Own Resources	\$	761,763	\$ (20,000)	\$	741,763	7.0	0.3	0.0
							\$	-			
							\$	-			
							\$	-			
							\$	-			
							\$	-			
							\$	-			
							\$	-			
Total				\$	761,763	\$ (20,000)	\$	741,763	7.0	0.3	-

#### Municipal Service Profile Financial Management and Planning - ERP Team

Prog	ram		Service Overview				Service Level			
Corporate	Services	3	The ERP Support team provides support and training for the			Below Standard	At Standard	Above Standard		
			Region's Enterprise Resource Planning (ERP) system. The ERP Support team is responsible for providing business analysis with the client groups to enhance operating processes, ensuring system integrity specifically for the PeopleSoft Financials and Hyperion		Mandatory					
			software applications, as well as ensuring interface integrity between the ERP system and other Region subsystems. The ERP Support team is also responsible for training all employees within the organization on the ERP applications and managing the	Delive	Essential	The scope of the Region's financial fu consistent with other municipaliti		al function is		
Organizati Financial Managen			Finance and Procurement page of the Region's intranet site.	Basis of	Traditional			palities.		
					Discretionary					
Type of S	Service		Service Value			Performance and I	Benchmarking			
Inter	Internal		ERP Support contributes to financial sustainability and flexibility by ensuring users have reliable access to real-time financial information in order to make the business-critical decisions that drive program growth and success. The Region's ERP systems	During 2018, the ERP Service Desk received 275 requests for assistance relating to the Reg ERP systems, with 151 requests (55%) resolved on the same day and 71% resolved within the business days.						
Budget (in t		· ·	include built-in workflows and other time-saving automations that		se refer to the Finance -	e - Administration profile for financial benchmarking of the Region's				
Operating Costs	\$	1,297	streamline data entry. Users are guided through processes so that information is entered in the same way, consistently and							
Revenues Net Levy	\$ <b>\$</b>	1,297	accurately. By safeguarding the integrity of the Region's ERP							
Permanent FTEs	Ф	11.0	systems, the ERP Support team ensures that the rest of the							
Student FTEs		11.0	Financial Management and Planning team, and the rest of the Region, has the data needed to support delivery their services.							
Temporary FTEs		_	Tregion, has the data needed to support delivery their services.							
			Basis for Delivery		C	pordination with Local	Area Municipalities			
			Essential - Oversight of the Region's ERP is essential to the	The f				d does not involve LAMs.		
			effective and efficient management of municipal service delivery.		J		Ū			

# Municipal Service Profile Financial Management and Planning - ERP Team

Profile Component	Definition	
Direct Client	A party that receives a service output and a service value.	Regional staff, including Niagara Regional Housing and Niagara Regional Police Service
Indirect Client	A set of parties that benefits from a service value without receiving the service output directly.	Residents of the Region, who benefit from the financial transaction processing undertaken by the Region
Service Output	The output of a service that fulfills a recognized client's need.	(1) ERP system maintenance and enhancement     (2) Internal application training     (3) Business analysis intended to enhance operating processes
Service Output Level	The quantum of service outputs provided to direct clients.	During 2018, the ERP Service Desk received 275 requests for assistance relating to the Region's ERP systems, with 151 requests (55%) resolved on the same day and 71% resolved within two business days. The ERP Service team has also received an additional 245 requests to address issues and potential enhancements.
Primary Delivery Model	How the service is predominantly delivered, recognizing that a combination of delivery models may be used.	Own resources - ERP support is provided through the Region's own resources.

Municipal Service Profile Financial Management and Planning - ERP Team

					Financi	al Information (2019	Budget)			FTEs	
Sub-Service/Process	Department Identification Number	Basis for Delivery	Delivery Model	Operating Costs		Non-Taxation Revenue	Net Levy Requirement		Permanent	Student	Temporary
Financial Management System Support	20300	Essential	Own Resources	\$ 1,	,297,160	\$ -	\$	1,297,160	11.0	0.0	0.0
							\$	-			
							\$	-			
							\$	-			
							\$	-			
							\$	-			
							\$	-			
							\$	-			
Total				\$ 1,	,297,160	\$ -	\$	1,297,160	11.0	-	-

#### Municipal Service Profile Financial Management and Planning - Asset Management

Progr	am		Service Overview				Service Level	
Corporate	Services		The Asset Management Office serves staff and Regional Council			Below Standard	At Standard	Above Standard
			by providing information and tools for optimized decision making as it pertains to the Region's infrastructure.		Mandatory	The scope of the Region's financial function is consistent with other municipalities.		
				f Delivery	Essential			
Organization Financial Managem		nning		Basis of	Traditional			
					Discretionary			
Type of S	ervice		Service Value			Performance and I	Benchmarking	
Budget (in the Operating Costs Revenues Net Levy Permanent FTEs Student FTEs Temporary FTEs		854 - 854 7.0 -	Asset management helps to optimize investment decisions thereby contributing to the Region's financial health. It contributes towards mitigating the risk of asset failure and ensures the safety and well being to the public.	planr	ing.	with the Federal and Pr	·	s for asset management rking of the Region's
			Basis for Delivery		Co	oordination with Local	Area Municipalitie	s
			Mandatory – Asset management plans are required by legislation by both the Federal and Provincial governments, most notably the Infrastructure for Jobs and Prosperity Act and Federal Gas Tax Funding. Asset management plans can be a prerequisite for certain infrastructure funding programs offered by senior levels of government.			sset Management function	•	

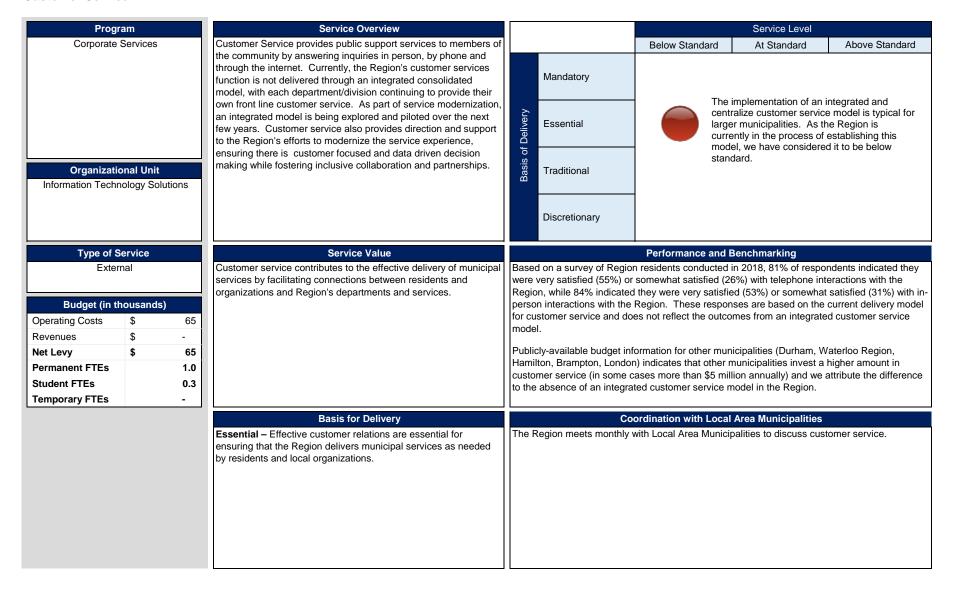
#### Municipal Service Profile Financial Management and Planning - Asset Management

Profile Component	Definition	
Direct Client	A party that receives a service output and a service value.	Regional departments     Regional Council
Indirect Client	A set of parties that benefits from a service value without receiving the service output directly.	Residents of the Region, who benefit from the effective management of the Region's infrastructure and associated funding strategies
Service Output	The output of a service that fulfills a recognized client's need.	<ul> <li>(1) Asset management planning</li> <li>(2) Financial reporting</li> <li>(3) Data collection and analysis</li> <li>(4) Financial planning and budgeting</li> </ul>
Service Output Level	The quantum of service outputs provided to direct clients.	The Region has developed an asset mangement plan as required by the Municipal Infrastructure Investment Initiative and undertakes ongoing updates to the plan. The Asset Management Office is an evolving service and the level of activity is expected to increase in the near-term future due to the upcoming asset management requirements mandated by the Province.
Primary Delivery Model	How the service is predominantly delivered, recognizing that a combination of delivery models may be used.	Own resources - Asset management is undertaken through the Region's own resources.

Municipal Service Profile Financial Management and Planning - Asset Management

Sub-Service/Process	Department Identification Ba Number	Basis for Delivery	Delivery Model	Financial Information (2019 Budget)					FTEs		
				Ope	rating Costs	Non-Taxation Revenue	F	Net Levy Requirement	Permanent	Student	Temporary
Asset Management	26000	Mandatory	Own Resources	\$	853,653	\$ -	\$	853,653	7.0	0.0	0.0
							\$	-			
							\$	-			
							\$	-			
							\$	-			
							\$	-			
							\$	-			
							\$	-			
Total	•			\$	853,653	\$ -	\$	853,653	7.0	-	-

#### Municipal Service Profile Customer Service



# Municipal Service Profile Customer Service

Profile Component	Definition	
Direct Client	A party that receives a service output and a service value.	Regional residents and organizations (telephone contact)     Regional departments (telephone and concierge service)
Indirect Client	A set of parties that benefits from a service value without receiving the service output directly.	Residents and visitors that benefit from Regional services
Service Output	The output of a service that fulfills a recognized client's need.	(1) Customer service interactions (telephone, internet, in-person).
Service Output Level	The quantum of service outputs provided to direct clients.	During 2018, a total of 469,235 calls were answered by agents assigned to the 15 generic call centre telephone lines and the speech attendant. Please note that this does not include all available telephone lines available to the public.
Primary Delivery Model	How the service is predominantly delivered, recognizing that a combination of delivery models may be used.	Own resources - Customer service is provided by the Region through its own resources.

Municipal Service Profile Customer Service

Sub-Service/Process	Department Identification Basis for Delivery Number	Delivery Model	Financ		FTEs				
			Operating Costs	Non-Taxation Revenue	Net Levy Requirement	Permanent	Student	Temporary	
Customer Service Administration	14600	Essential	Own Resources	\$ 65,389	\$ -	\$ 65,389	1.0	0.3	-
						\$ -			
						\$ -			<u> </u>
						\$ -			<u> </u>
						\$ -			<u> </u>
						\$ -			<u> </u>
						\$ -			<u> </u>
						\$ -			<u> </u>
						\$ -			<u> </u>
						\$ -			<u> </u>
						\$ -			<u> </u>
						\$ -			<u> </u>
						\$ -			<u> </u>
						\$ -			<u> </u>
						\$ -			<u> </u>
						\$ -			<u> </u>
						\$ -			<del>                                     </del>
Total				\$ 65,389	\$ -	\$ - \$ 65,389	1.0	0.3	_

# Municipal Service Profile Business Licensing

	Service Overview				Service Level				
es	Previously provided by the Niagara Regional Police Service, the			Below Standard	At Standard	Above Standard			
inspection of business licensing with respect to taxi and other transportation services (shuttle services, sightseeing/caleche, TNC and specialty transportation services), second-hand stores, salvage/auto wrecking yards, towing companies, adult entertainment establishments and body-rub parlours.  Organizational Unit  Business Licensing and Enforcement			Mandatory	The scope of the Region's activites with respect to busin licensing is consistent with other municipalities.					
		Delivery	Essential						
		Basis of	Traditional						
			Discretionary						
	Service Value			Performance and	Benchmarking				
External  Business licensing contributes towards the quality of life for community residents, visitors, tourists, organizations and licensed businesses, industries and individuals by providing necessary				The Region has achieved a 100% inspection frequency for almost all of its inspections (taxi and other transportation services, adult entertainment and body-rub parlours, towing companies, second-hand stores, salvage/auto wrecking yards), with a 50% inspection frequency for vehicle involved in taxi and other transportation services					
849	1		We have not included comparative information with respect to business licensing costs as (i)						
(624)		business licensing does not appear to be directly provided by the comparator upper tier							
225									
5.0		compa	arison to the Region's	costs. Additionally, we	note that the Region	has not reported			
-			· ·	r the purposes of the 20	18 MBNCanada Perfo	ormance Measuremen			
-		Kepoi	ι.						
	Basis for Delivery		C	oordination with Local	Area Municipalities				
	Essential - Business licensing services provided by the Region are done so under the authority of the Municipal Act but are not required as part of the legislation.	the se	rvice is provided by the	ne Region as exclusive	licensing authority und				
	ds)  849 (624) 225 5.0	transportation services (shuttle services, sightseeing/caleche, TNC and specialty transportation services), second-hand stores, salvage/auto wrecking yards, towing companies, adult entertainment establishments and body-rub parlours.  Service Value  Business licensing contributes towards the quality of life for community residents, visitors, tourists, organizations and licensed businesses, industries and individuals by providing necessary business licensing adminsitration, inspection and enforcement.  Basis for Delivery  Essential - Business licensing services provided by the Region are done so under the authority of the Municipal Act but are not	inspection of business licensing with respect to taxi and other transportation services (shuttle services, sightseeing/caleche, TNC and specialty transportation services), second-hand stores, salvage/auto wrecking yards, towing companies, adult entertainment establishments and body-rub parlours.    Service Value	inspection of business licensing with respect to taxi and other transportation services (shuttle services, sightseeing/caleche, TNC and specialty transportation services), second-hand stores, salvage/auto wrecking yards, towing companies, adult entertainment establshments and body-rub parlours.    Service Value	Region is now responsible for the administration, enforcement and inspection of business licensing with respect to taxi and other transportation services (shuttle services, sightseeing/caleche, TNC and specialty transportation services), second-hand stores, salvage/auto wrecking yards, towing companies, adult entertainment establishments and body-rub parlours.    Service Value	Region is now responsible for the administration, enforcement and inspection of business licensing with respect to taxi and other transportation services, sightseeing/caleche, TNC and specialty transportation services), second-hand stores, salvage/auto wrecking yards, towing companies, adult entertainment establishments and body-rub parlours.    Service Value			

# Municipal Service Profile Business Licensing

Profile Component	Definition	
Direct Client	A party that receives a service output and a service value.	Individuals and companies receiving licenses and related services from the Region
Undirect Cilent	A set of parties that benefits from a service value without receiving the service output directly.	Residents and visitors to the Region who benefit from the services delivered by the Region
Service Output	The output of a service that fulfills a recognized client's need.	<ul> <li>(1) Administration (application and renewal review, approval/denial, hearing tribunals)</li> <li>(2) Enforcement (suspension, revocation, orders, charges and warnings)</li> <li>(3) Inspection (compliance audits)</li> </ul>
Service Output Level	The quantum of service outputs provided to direct clients.	The Region's licensing and inspection activities involves the issuance of an estimated 3,328 licenses annually, including:  • 2,060 taxi licenses (quarterly and annual inspection frequency)  • 173 caleche and sightseeing licenses (seasonal inspection frequency  • 286 towing licenses (quarterly inspection frequency  • 45 salvage/auto wrecking yard licenses (quarterly inspection frequency)  • 90 second hand store licenses (quarterly inspection frequency)  • 629 adult entertainment licenses  • 45 body-rub parlour licenses
	How the service is predominantly delivered, recognizing that a combination of delivery models may be used.	Own resources - Business licensing is provided by the Region through its own resources.

Municipal Service Profile Business Licensing

					Financi	ial Information (2019	Budg	et)		FTEs	
Sub-Service/Process	Department Identification Number	Basis for Delivery	Delivery Model	Oper	ating Costs	Non-Taxation Revenue	F	Net Levy Requirement	Permanent	Student	Temporary
Business licensing	14620	Essential	Own Resources	\$	848,699	\$ (623,700)	\$	224,999	5.0	-	-
							\$	-			
							\$	-			
							\$	-			
							\$	-			
							\$	-			<u> </u>
							\$	-			
							\$	-			
							\$				<u> </u>
							\$	_			
							\$	-			
							\$	-			
							\$	-			
							\$	-			
							\$	-			
							\$	-			
							\$	-			
Total				\$	848,699	\$ (623,700)	\$	224,999	5.0	-	-

## **Municipal Service Profile**

## **Facilities Management**

# Program Corporate Services

#### **Organizational Unit**

Construction, Energy and Facilities Management

## Type of Service

Internal

Budget (in thousands)						
Operating Costs	\$	10,407				
Revenues	\$	(427)				
Net Levy	\$	9,980				
Permanent FTEs		31.0				
Student FTEs		1.0				
Temporary FTEs		2.0				

### Service Overview

Facilities Management is responsible for building repairs, maintenance and improvements in addition to contract administration. Facilities operations and maintenance services include meeting room set-ups, access card requests, installation of equipment, general repairs and maintenance, recycling and the delivery of boxes and furniture. Facilities Management is responsible for the provision of corporate security as well as ensuring regulatory and legislative compliance including but not limited to certificates related to the Technical Standards and Safety Authority (TSSA) and the Electrcial Safety Authority (ESA).

			Service Level	
		Below Standard	At Standard	Above Standard
	Mandatory			
Delivery	Essential			
Basis of	Traditional	management	pe of the Region's faci ent function (including and capital project man red to be consistent wit	energy nagement)
	Discretionary	io condida	municipalities.	3

#### Service Value

Facilities Management contributes towards the Region's delivery of services in a cost efficient and effective manner by maintaining Regional facilities. In addition, Facilities Management also manages the risks associated with construction projects, project management and has responsibility for corporate security.

#### Performance and Benchmarking

During the period 2016 to 2018, Facilities Management received a total of 20,684 work orders relating to Regional Facilities. During the same period, Facilities Management increased the percentage of work orders closed from 91.9% in 2016 to 97.8% in 2018, notwithstanding the fact that the number of work orders increased by 38% over the same period.

Budget information for other comparator municipalities (Halton, Durham, Waterloo Region, Hamilton, Windsor and London) indicates that the Region's facilities cost per square foot of owned and rented building space is the fourth lowest of the comparator municipalities. While the 2018 MBNCanada Performance Measurement Report does not provide financial indicators for all municipal buildings, it does indicate that the Region's cost per square foot is consistent with the average of the 16 municipalities included in the analysis.

#### **Basis for Delivery**

Essential - Facilities management is essential for ensuring that the Region can deliver municipal services as planned.

## **Coordination with Local Area Municipalities**

There is currently no formal coordination between the Region's Facilities Management function and the Local Area Municipalities.

# Municipal Service Profile Facilities Management

Profile Component	Definition	
Direct Client	A party that receives a service output and a service value.	Region departments
Indirect Client	A set of parties that benefits from a service value without receiving the service output directly.	Residents of the Region who benefit from the services delivered through the Region's facilities
Service Output	The output of a service that fulfills a recognized client's need.	Operational maintenance and management of facilities     Corporate security     Compliance with safety and regulatory authorities
Service Output Level	The quantum of service outputs provided to direct clients.	Facilities Management is responsible for the management and maintenance of 44 owned and 24 leased/rented facilities, with a total area of almost 1.2 million square feet. During 2018, Facilities Management issued 8,179 work orders for maintenance requests associated with the Region's facilities, of which 7,997 were closed (completed) during the year. These work orders related to work completed by the Region's internal personnel and do not include work undertaken by third party contractors.
Primary Delivery Model	How the service is predominantly delivered, recognizing that a combination of delivery models may be used.	Combined - The majority of the daily operations of Facilities Management is performed with the Region's own resources. However, janitorial services and the operation of the Regional Headquarters cafeteria are contracted out. Facilities Management may utilize third party service providers depending on the nature of the work (e.g. specialized services) or where internal resources are not available.

# Municipal Service Profile Facilities Management

					Financi	al Information (2019	Budget)		FTEs	
Sub-Service/Process	Department Identification Number	Basis for Delivery	Delivery Model	Ор	erating Costs	Non-Taxation Revenue	Net Levy Requirement	Permanent	Student	Temporary
Facilities Management Administration	15000	Essential	Own Resources	\$	466,133	\$ -	\$ 466,133	2.0	-	-
Facilities Management	15020	Essential	Own Resources	\$	1,544,382	\$ -	\$ 1,544,382	14.0	1.0	1.0
HQ - Campbell West & East	15100	Essential	Combined	\$	1,422,378	\$ (92,400)	\$ 1,329,978	4.0	-	-
Environmental Centre	15101	Essential	Combined	\$	158,785	\$ -	\$ 158,785	-	-	-
East Main Welland Court Serv	15150	Essential	Combined	\$	130,099	\$ -	\$ 130,099	-	-	-
St Cath Court Services Office	15151	Essential	Combined	\$	93,886	\$ -	\$ 93,886	-	-	-
Peer Street Niagara Falls	15200	Essential	Combined	\$	125,169	\$ -	\$ 125,169	-	-	-
Welland Community Service Bldg	15201	Essential	Combined	\$	214,023	\$ (187,404)	\$ 26,619	1.0	-	-
Bunting Rd Comm Serv Office	15202	Essential	Combined	\$	573,687	\$ -	\$ 573,687	-	-	-
Charlotte Port Col Comm Serv	15203	Essential	Combined	\$	32,721	\$ -	\$ 32,721	-	-	-
Central Fort Erie Comm Serv	15204	Essential	Combined	\$	77,232	\$ -	\$ 77,232	-	-	-
200 Garrison Road Comm Serv	15230	Essential	Combined	\$	98,890	\$ (126,000)	\$ (27,110)	-	-	-
Family Planning Health Bldg	15300	Essential	Combined	\$	127,916	\$ -	\$ 127,916	-	-	-
Fort Erie Health Building	15301	Essential	Combined	\$	20,857	\$ (12,600)	\$ 8,257	-	-	-
Niagara Falls Health Building	15302	Essential	Combined	\$	32,639	\$ -	\$ 32,639	-	-	-
Welland Health Building	15303	Essential	Combined	\$	74,335	\$ -	\$ 74,335	-	-	-
Fort Erie PH Building Garrison	15304	Essential	Combined	\$	91,719	\$ -	\$ 91,719	-	-	-
Montrose Health Building	15305	Essential	Combined	\$	307,208	\$ -	\$ 307,208	-	-	-
St Paul Ave Ambulance Station	15330	Essential	Combined	\$	18,238	\$ -	\$ 18,238	-	-	-
Glendale Ambulance Station	15331	Essential	Combined	\$	35,279	\$ -	\$ 35,279	-	-	-
EMS Fleet Centre	15332	Essential	Combined	\$	244,078	\$ -	\$ 244,078	-	-	-
Grimsby Ambulance Station	15333	Essential	Combined	\$	28,776	\$ -	\$ 28,776	-	-	-
Linwell Rd Ambulance Station	15334	Essential	Combined	\$	27,436	\$ -	\$ 27,436	-	-	-
Niagara Falls Ambulance Station	15335	Essential	Combined	\$	39,331	\$ -	\$ 39,331	-	-	-
NOTL Ambulance Station	15336	Essential	Combined	\$	9,393	\$ -	\$ 9,393	-		-
Ontario St Ambulance	15337	Essential	Combined	\$	53,301	\$ -	\$ 53,301	-	-	-
Pelham Ambulance Station	15338	Essential	Combined	\$	20,065	\$ -	\$ 20,065	-	-	-
Port Colborn Ambulance Station	15339	Essential	Combined	\$	24,358	\$ (8,677)	\$ 15,681	-	-	-
Ridgeway Ambulance Station	15340	Essential	Combined	\$	18,115	\$ -	\$ 18,115	-	-	-

# Municipal Service Profile Facilities Management

					Financi	al Information (2019	Buc	lget)		FTEs		
Sub-Service/Process	Department service/Process Identification Basis for Delivery De Number	Delivery Model	Op	erating Costs	Non-Taxation Revenue		Net Levy Requirement	Permanent	Student	Temporary		
Smithville Ambulance Station	15341	Essential	Combined	\$	18,456	\$ -	\$	18,456	1	-	-	
Merittville Ambulance Station	15342	Essential	Combined	\$	30,815	\$ -	\$	30,815	-	-	-	
Vineland Ambulance Station	15343	Essential	Combined	\$	16,473	\$ -	\$	16,473	-	-	-	
Welland Ambulance Station	15344	Essential	Combined	\$	38,034	\$ -	\$	38,034	-	-	-	
Allanburg Ambulance Station	15345	Essential	Combined	\$	5,903	\$ -	\$	5,903	-	-	-	
Abbey Rd Welland EMS Station	15347	Essential	Combined	\$	37,457	\$ -	\$	37,457	-	-	-	
HQ & 2 Division Police Bldg	15400	Essential	Combined	\$	1,773,672	\$ -	\$	1,773,672	6.0	-	-	
NRP Range Facility	15402	Essential	Combined	\$	224,148	\$ -	\$	224,148	1.0	-	1.0	
Police Fleet and Supply	15403	Essential	Combined	\$	115,089	\$ -	\$	115,089	-	-	-	
Emergency Services Building	15405	Essential	Combined	\$	100,186	\$ -	\$	100,186	-	-	-	
Fort Erie Police Building	15406	Essential	Combined	\$	111,948	\$ -	\$	111,948	-	-	-	
Grimsby Police Building	15407	Essential	Combined	\$	97,543	\$ -	\$	97,543	-	-	-	
Port Colborne Police Building	15409	Essential	Combined	\$	84,400	\$ -	\$	84,400	-	-	-	
St Catharines Police Building	15410	Essential	Combined	\$	787,567	\$ -	\$	787,567	1.0	-	-	
Welland Police Building	15411	Essential	Combined	\$	309,344	\$ -	\$	309,344	2.0	ı	-	
Traffic Service Centre	15500	Essential	Combined	\$	240,127	\$ -	\$	240,127	-	-	-	
Pelham Patrol Yard	15501	Essential	Combined	\$	63,401	\$ -	\$	63,401	-	-	-	
Smithville Patrol Yard	15502	Essential	Combined	\$	64,100	\$ -	\$	64,100	-	-	-	
Thorold Patrol Yard	15503	Essential	Combined	\$	73,203	\$ -	\$	73,203	-	-	-	
Welland Patrol Yard	15504	Essential	Combined	\$	104,665	\$ -	\$	104,665	-	-	-	
Total				\$	10,406,960	\$ (427,081)	\$	9,979,879	31.0	1.0	2.0	

## Municipal Service Profile Energy Management

#### Program **Service Overview** Service Level Corporate Services Energy Management is responsible for the Region's Energy Above Standard Below Standard At Standard Strategy and Plan. Included in its mandate are (i) the completion of energy audits and feasibility studies for energy-efficiency Mandatory initiatives; (ii) ensuring regulatory compliance with respect to energy-related matters (e.g. regulatory filings); (iii) the identification of energy conservation opportunties; and (iv) the Basis of Delivery promotion of the efficient use of energy. Energy Management also Essential takes a project management approach towards energy efficiency and will manage and execute all capital projects related to energy use at the Region such as lighting retrofits, HVAC, and control The scope of the Region's facilities system upgrades. Energy Management is also responsible for management function (including energy **Organizational Unit** Traditional identifying potential rebates related to energy conservation and management and capital project management) Construction, Energy and Facilities regulatory and legislative compliance in the Province of Ontario. is considered to be consistent with other Management municipalities. Discretionary Type of Service Service Value Performance and Benchmarking Energy Management contributes towards the Region's delivery of During the period 2015 to 2018, Energy Management undertook 24 specific energy efficiency Internal services in an energy efficient and effective manner, reducing projects, reducing energy consumption by 878,470 kilowatt hours annually, generating \$318,000 operating costs and environmental impacts. in incentives and cost savings and reducing greenhouse gas emissions by 344 metric tonnes of **Budget (in thousands)** CO2 equivalent (the equivalent of planting 1,151 trees). 298 **Operating Costs** \$ Financial indicators for Energy Management have been consolidated with the Region's Facilities Revenues (107)Management and Capital Projects Management functions, which are presented in the service 191 Net Levv profile for Facilities Management. **Permanent FTEs** 1.0 Student FTEs **Temporary FTEs Basis for Delivery** Coordination with Local Area Municipalities Essential - Energy management is essential for ensuring that the There is currently no formal coordination between the Region's Energy Management function Region can deliver municipal services as planned. and the Local Area Municipalities.

## Municipal Service Profile Energy Management

Profile Component	Definition	
Direct Client	A party that receives a service output and a service value.	Region departments
Indirect Client	A set of parties that benefits from a service value without receiving the service output directly.	Residents of the Region who benefit from the services delivered through the Region's facilities
Service Output	The output of a service that fulfills a recognized client's need.	(1) Energy management
Service Output Level	The quantum of service outputs provided to direct clients.	Overall, the Region's facilities consumed a total of 5.46 million cubic meters of natural gas and 90.23 million kilowatt hours of electricity during 2018, at a total cost of \$13.6 million. Overall, natural gas consumption has decreased by 3.4% from 2016 to 2018, while electricity consumption has increased by 0.3% over the same period.
	How the service is predominantly delivered, recognizing that a combination of delivery models may be used.	Own Resources - Energy management for the Region's facilities are provided by the Region through its own resources.

Municipal Service Profile Energy Management

					Financ	ial Information (2019	Budget)	FTEs		
Sub-Service/Process	Department Identification Number	Basis for Delivery	Delivery Model	Ope	erating Costs	Non-Taxation Revenue	Net Levy Requirement	Permanent	Student	Temporary
Facilities Project Management	15070	Essential	Own Resources	\$	298,492	\$ (107,130)	\$ 191,362	1.0	-	-
							-			
							-			
							-			
							-			
							-			
							-			
							-			
							-			
							-			
							-			
							-			
Total				\$	298,492	\$ (107,130)	\$ 191,362	1.0		-

# Municipal Service Profile Capital Projects

Service Overview				Service Level			
Capital Projects is responsible for new facility construction, major			Below Standard	At Standard	Above Standard		
buildings. Capital Projects manages projects from inception to completion and is responsible for site planning, building design, permit submission, tender development, construction		Mandatory					
communication, deficiency completion and project closeout/handover.	Delivery	Essential					
Organizational Unit Construction, Energy and Facilities Management		Traditional	The scope of the Region's facilities management function (including energy management and capital project management) is considered to be consistent with other				
		Discretionary					
Service Value			Performance and	Benchmarking			
Capital Projects manages the risks associated with construction projects and contributes towards long-term planning and renewal of the Region's facilities.	appro \$1,50	ved capital budget, wit 0.	h the amount of the bu	idget exceedance amo	ounting to less than		
		0,	anagement raneuene,	orr and procession in			
Basis for Delivery		Со	ordination with Loca	l Area Municipalities			
Essential - Effective project management is essential for ensuring that the Region can deliver municipal services as planned.		is currently no formal		•			
	Capital Projects is responsible for new facility construction, major facility additions and retrofits and capital replacements to existing buildings. Capital Projects manages projects from inception to completion and is responsible for site planning, building design, permit submission, tender development, construction management, consultant/contractor management, client communication, deficiency completion and project closeout/handover.  Service Value  Capital Projects manages the risks associated with construction projects and contributes towards long-term planning and renewal of the Region's facilities.  Basis for Delivery  Essential - Effective project management is essential for ensuring	Capital Projects is responsible for new facility construction, major facility additions and retrofits and capital replacements to existing buildings. Capital Projects manages projects from inception to completion and is responsible for site planning, building design, permit submission, tender development, construction management, consultant/contractor management, client communication, deficiency completion and project closeout/handover.  Service Value  Capital Projects manages the risks associated with construction projects and contributes towards long-term planning and renewal of the Region's facilities.  Since appropriate the Region's facilities.  Finan Mana Facilities.  Basis for Delivery  Essential - Effective project management is essential for ensuring	Capital Projects is responsible for new facility construction, major facility additions and retrofits and capital replacements to existing buildings. Capital Projects manages projects from inception to completion and is responsible for site planning, building design, permit submission, tender development, construction management, consultant/contractor management, client communication, deficiency completion and project closeout/handover.  Service Value  Capital Projects manages the risks associated with construction projects and contributes towards long-term planning and renewal of the Region's facilities.  Since 2016, all but one compapproved capital budget, wit \$1,500.  Financial indicators for Capit Management and Energy Management and Energy Management and Energy Management.  Basis for Delivery  Essential - Effective project management is essential for ensuring	Capital Projects is responsible for new facility construction, major facility additions and retrofits and capital replacements to existing buildings. Capital Projects manages projects from inception to completion and is responsible for site planning, building design, permit submission, tender development, construction management, consultant/contractor management, client communication, deficiency completion and project closeout/handover.  Service Value  Capital Projects manages the risks associated with construction projects and contributes towards long-term planning and renewal of the Region's facilities.  Service Value  Capital Projects manages the risks associated with construction projects and contributes towards long-term planning and renewal of the Region's facilities.  Service Value  Capital Projects manages the risks associated with construction projects and contributes towards long-term planning and renewal of the Region's facilities.  Since 2016, all but one completed project manage approved capital budget, with the amount of the bust of the Bust of the Region's facilities.  Financial indicators for Capital Projects have been Management and Energy Management functions, and Energy Management fu	Capital Projects is responsible for new facility construction, major facility additions and retrofits and capital replacements to existing buildings. Capital Projects manages projects from inception to completion and is responsible for site planning, building design, permit submission, tender development, construction management, consultant/contractor management, client communication, deficiency completion and project closeout/handover.    Service Value		

# Municipal Service Profile Capital Projects

Profile Component	Definition	
Direct Client	A party that receives a service output and a service value.	Region departments
Indirect Client	A set of parties that benefits from a service value without receiving the service output directly.	Residents of the Region who benefit from the services delivered through the Region's facilities
Service Output	The output of a service that fulfills a recognized client's need.	Contract management for the design and construction of new facilities     Accommodation and life cycle planning
Service Output Level	The quantum of service outputs provided to direct clients.	During the period 2016 to 2018, Capital Projects managed and executed on projects with a total approved capital budget of \$161 million.
	How the service is predominantly delivered, recognizing that a combination of delivery models may be used.	Own Resources - The majority of capital project oversight is performed through the Region's own resources.

Municipal Service Profile Capital Projects

				Finan	cial Information (2019	Budget)		FTEs	
Sub-Service/Process	Department Identification Number	Basis for Delivery	Delivery Model	Operating Costs	Non-Taxation Revenue	Net Levy Requirement	Permanent	Student	Temporary
Facilities Project Management	15050	Essential	Own Resources	\$ 292,379	\$ -	\$ 292,379	4.0	•	-
						-			
						-			
						-			
						-			
						-			
						-			
						-			
						-			
						-			
						-			
						-			
Total				\$ 292,379	-	\$ 292,379	4.0	-	-



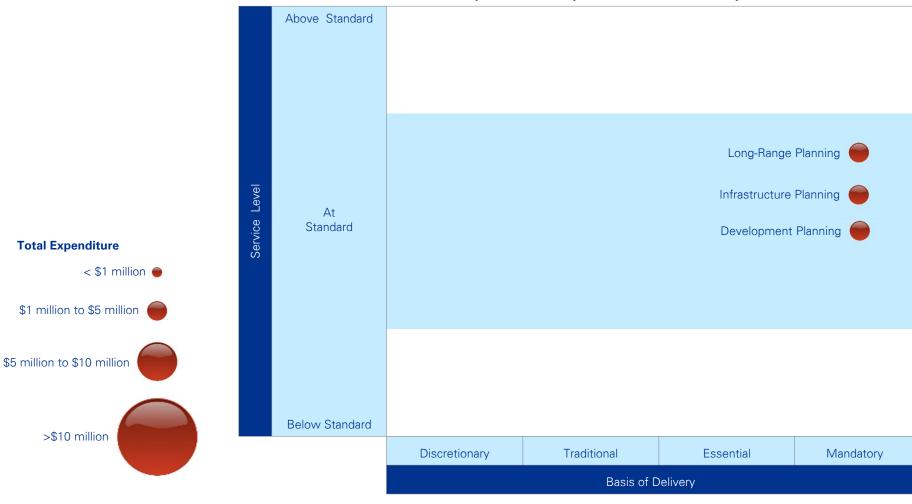
Region of Niagara Service Sustainability Review

Appendix A5
Service Profiles
Planning and
Development



# Overview of the Region Planning and Development (Operating Expenditures)

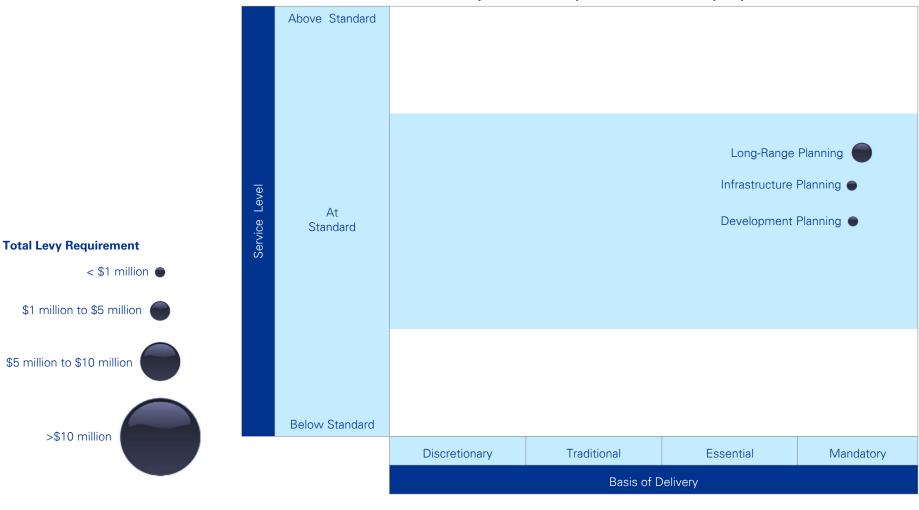
Services by Basis of Delivery, Service Level and Total Expenditure





# Overview of the Region Planning and Development (Levy Requirement)

Services by Basis of Delivery, Service Level and Levy Requirement





© 2018 KPMG LLP, a Canadian limited liability partnership and a member firm of the KPMG network of independent member firms affiliated with KPMG International Cooperative ("KPMG International"), a Swiss entity. All rights reserved. The KPMG name and logo are registered trademarks or trademarks of KPMG International.

Municipal Service Profile
Planning - Community and Long Range Planning

Progr	am	Service Overview				Service Level		
Planning and Deve	ning and Development Services Community and Long Range Planning is responsible for a range				Below Standard	At Standard	Above Standard	
		of planning services, including: urban growth management, alignment with Provincial plans and policies, local Official Plan and zoning bylaw review, strategic planning projects, incentive program administration and rural and long range planning		Mandatory				
		projects.	f Delivery	Essential	The scope of the Region's activities with respect to plannir services is consistent with other municipalities and Provincial requirements.			
Organization Community and Lon			Basis of	Traditional				
				Discretionary				
Type of S	ervice	Service Value			Performance and I	Benchmarking		
Budget (in the Operating Costs Revenues Net Levy Permanent FTEs Student FTEs	\$ 3,16 \$ (71 \$ 2,44 16.		In comparison to similar sized upper tier municipalities (Halton, Durham, Waterloo), has the second highest operating cost per household for all planning services. How Region has the highest cost recovery percentage of the comparative municipalities result, has the second lowest levy requirement per household for all planning service. The 2018 MBN Canada Report indicates that the Region has the second highest to planning services per capita, which is consistent with the analysis noted above. Ho amount is calculated without reference to user fee revenues, it is not necessarily reflevel of taxation support associated with planning services.			rvices. However, the inicipalities and as a ning services. If highest total cost of above. However, as this		
Temporary FTEs	4.							
muni deter docu ensu with		Mandatory – The Planning Act establishes the responsibility for municipalities to (i) make local planning decisions that will determine the future of their community; (ii) prepare planning documents such as an official plan and zoning by-laws; and (iii) ensure planning decisions and planning documents are consistent with the Provincial Policy Statement and do conform or do not conflict with Provincial plans.	unde		pordination with Local ed authority for planning		ocal area municipalities	

# Municipal Service Profile Planning - Community and Long Range Planning

Profile Component	Definition	
Direct Client	A party that receives a service output and a service value.	Region departments     Local Area Municipalities     Other Region departments involved in planning activities     Members of the development community
Indirect Client	A set of parties that benefits from a service value without receiving the service output directly.	<ul> <li>Residents of the Region, who benefit from long range planning activities</li> <li>Property owners of the Region</li> </ul>
Service Output	The output of a service that fulfills a recognized client's need.	Review and approval of Official Plans and associated bylaws     Current and long range planning     Incentive programs
Service Output Level	The quantum of service outputs provided to direct clients.	The Region is currently undertaking an update of its Official Plan, which represents a major focus of Long Range Planning.
IPrimary Delivery Model	How the service is predominantly delivered, recognizing that a combination of delivery models may be used.	Combined - Community and Long Range Planning is delivered with the use of the Region's own resources but will also rely upon third party service providers as part of its service delivery.

Municipal Service Profile
Planning - Community and Long Range Planning

					Financ	ial Information (2019	Budo	get)		FTEs	
Sub-Service/Process	Department Identification Number	Basis for Delivery	Delivery Model	o	perating Costs	Non-Taxation Revenue		Net Levy Requirement	Permanent	Student	Temporary
Comm & Long Range Planning	18050	Mandatory	Own Resources	\$	2,896,311	\$ (718,190)	\$	2,178,121	15.0	2.0	3.0
District & Secondary Plans	18051	Mandatory	Own Resources	\$	267,558	\$ -	\$	267,558	1.0	0.0	1.0
							\$	-			
							\$	-			
							\$	-			
							\$	-			
							\$	-			
							\$	-			
							\$	-			
							\$	-			
							\$	-			
							\$	-			
							\$	-			
							\$	-			
							\$	-			
							\$	-			
							\$	-			
Total				\$	3,163,869	\$ (718,190)	\$	- 2,445,679	16.0	2.0	4.0

1.0

## Municipal Service Profile ηg

Planning - Develo				
Progra	am			
Planning and Development	opmen	t Services		
Organizatio	nal Ur	nit		
Development	: Plann	ing		
Type of So	ervice			
Internal and	Extern	al		
Budget (in thousands)				
Operating Costs	\$	1,839		
Revenues	\$	(1,169)		
Net Levy	\$	670		
Permanent FTEs		15.0		

Student FTEs

**Temporary FTEs** 

### **Service Overview** Development Planning is responsible for planning activities over new growth and development, including but not limited to (i) the implementation of Provincial and Regional policies that guide growth and manage the use of land within Niagara; (ii) the provision of comments, analysis and approvals on a variety of development related planning applications and policies; (iii) coordinating and developing the Region's position on all development related planning applications circulated by the 12 area municipalities; (iv) environmental and urban design review on a variety of development applications, secondary plans and special projects; and (v) administering the review and approval of the Smart Growth DC Reduction Program.

		Service Level						
		Below Standard	Above Standard					
	Mandatory							
Delivery	Essential	The scope of the Region's activities with respect to planning services is consistent with other municipalities and Provincial requirements.						
Basis of	Traditional							
	Discretionary							
	Performance and Benchmarking							

communities and protecting the Region's natural and built ass

**Service Value** 

The Region's Planning Division processes approximately 1,100 development-related applications annually and has developed performance standards with respect to the timeframe from receipt of an application to response. The amount of time required will vary based on the type of application (for example, minor variance applications required an average of 9 days from receipt to response during 2018, while subdivision applications required an average of 39 days from receipt to response in 2018), with the Region achieving its response targets on 95% of applications in 2018.

Please refer to the service profile for Long Range Planning for financial benchmarking of the Region's planning activities, which has been provided on a consolidated basis.

## **Basis for Delivery** Mandatory - The Planning Act establishes the responsibility for municipalities to make local planning decisions that will determine the future of their community. The Planning Act also requires municipalities to ensure planning decisions and planning documents are consistent with the Provincial Policy Statement and are in conformity with the municipal official plan

Coordination with Local Area Municipalities The Region has the delegated authority for planning purposes with the local area municipalities under the Planning Act and work with the Local Area Municipalities with respect to urban design.

## Municipal Service Profile Planning - Development Planning

Profile Component	Definition	
Direct Client	A party that receives a service output and a service value.	Members of the development community     Local Area Municipalities     Other Region departments involved in planning and growth activities     Landowners
Indirect Client	A set of parties that benefits from a service value without receiving the service output directly.	Residents of the Region, who benefit from a comprehensive and planned approach to growth
Service Output	The output of a service that fulfills a recognized client's need.	<ol> <li>Approval of planning applications</li> <li>Commentary and input into planning and growth</li> <li>Review of compliance</li> <li>Administration of the smart growth development charge reduction program</li> <li>Environmental review</li> <li>Urban design</li> <li>Recognition program</li> </ol>
Service Output Level	The quantum of service outputs provided to direct clients.	During 2018, Development Services managed 36 Official Plan amendments, 137 local zoning by- law amendments, 5 development charges - Smart Growth reductions, 51 plans of subdivision, 91 consents, 53 Niagara Escarpment Commission reviews, 24 environmental assessment reviews and 19 other reviews.
Primary Delivery Model	How the service is predominantly delivered, recognizing that a combination of delivery models may be used.	Own resources - Development planning related activities are delivered with the use of the Region's own resources but may seek assistance from external service providers if necessary.

Municipal Service Profile Planning - Development Planning

					Financ	al Information (2019	Budget)			FTEs	
Sub-Service/Process	Department Identification Number	Basis for Delivery	Delivery Model	Ор	erating Costs	Non-Taxation Revenue		t Levy irement	Permanent	Student	Temporary
Development Planning	18100	Mandatory	Own Resources	\$	1,839,320	\$ (1,169,475)	\$	669,845	15.0	1.0	0.0
							\$	-			
							\$	-			
							\$	-			
							\$	-			
							\$	-			
							\$	-			
							\$	-			
							\$	-			
							\$	_			
							\$	_			
							\$	_			
							\$	-			
							\$	-			
							\$	-			
							\$	-			
							\$	-			
Total				\$	1,839,320	\$ (1,169,475)	\$	669,845	15.0	1.0	

## Municipal Service Profile Planning - Infrastructure Planning

# Program Planning and Development Services

#### **Organizational Unit**

Infrastructure Planning and Development Engineering

## Type of Service

Internal and External

Budget (in thousands)						
Operating Costs	\$	1,096				
Revenues	\$	(508				
Net Levy	\$	588				
Permanent FTEs		12.5				
Student FTEs		1.0				
Temporary FTEs		1.0				

#### **Service Overview**

The Infrastructure Planning and Development Engineering division is responsible for a range of planning activities, including (i) growth infrastructure and capacity planning, (ii) development engineering and technical review on planning applications; (iii) water and wastewater master planning; (iv) approvals and review of private sewage systems regulation; (v) infrastructure improvements associated with development, including legal agreements; and (vi) review of studies of Regional interest.

			Service Level			
		Below Standard	At Standard	Above Standard		
	Mandatory					
Delivery	Essential	The scope of the Region's activities with respect to planning services is consistent with other municipalities and Provincial requirements.				
Basis of	Traditional					
	Discretionary					

### Service Value

The Infrastructure Planning and Development Engineering division provides strategic planning to support growth management, land use planning and development, and contributes towards the protection of public health through private servicing and septic review and approval.

#### Performance and Benchmarking

Please refer to the service profile for Development Planning for an analysis of performance indicators for the Region's planning activities.

Please refer to the service profile for Long Range Planning for financial benchmarking of the Region's planning activities, which has been provided on a consolidated basis.

### **Basis for Delivery**

Mandatory – The Planning Act establishes the responsibility for municipalities to make local planning decisions that will determine the future of their community and which are consistent with the Provincial Policy Statement and are in conformity with the municipal official plan. Planning Services is also responsible for the enforcement and administration of Part 8 of the Ontario Building Code under the Building Code Act. This group is responsible for the Transfer of Review program for Environmenta Compliance Approvals for Sanitary and Storm Applications through an agreement with the Ministry of Environment, Conservation and Parks.

### Coordination with Local Area Municipalities

The Region has the delegated authority for planning purposes and stormwater management review with the local area municipalities under the Planning Act and work with the Local Area Municipalities with respect to engineering review of water and wastewater, stormwater management, hydrogeological assessments, transportation and waste management. This group reviews and comments on impacts to Regional infrastructure (Transportation, water and wastewater, etc.) and leads the legal agreements for infrastructure improvements for Developments.

Infrastructure Planning and Development Engineering serves as the body responsible for Part 8 of the Building Code Act for 9 of the 12 Local Area Municipalities.

## Municipal Service Profile Planning - Infrastructure Planning

Profile Component	Definition	
		Members of the development community
		Local Area Municipalities
Direct Client	A party that receives a service output and a service value.	Landowners
		Other Region departments involved or affected by planning and growth activities
		Private sewage system owners
		Residents of the Region, who benefit from a comprehensive and planned approach to
Indirect Client	A set of parties that benefits from a service value without receiving	growth
mandet dherit	the service output directly.	Landowners who are impacted by private servicing
		(1) Private sewage system compliance
		(2) Engineering plans and design
	The output of a service that fulfills a recognized client's need.	1 ( )
Service Output		
		(4) Wet Weather management plan
		(5) Industry engagement
		(6) Water and Wastewater Master Servicing Plan
		During 2018, Infrastructure Planning administered:
		371 private sewage system applications
Service Output Level	The quantum of service outputs provided to direct clients.	661 planning applications
Gervice Gutput Level	The quantum of service outputs provided to direct chemis.	57 transfer of review/engineering review applications
		<ul> <li>31 applications for cost sharing arrangements under the Region's Wet Weather Management program, with a total funding request of \$3.9 million</li> </ul>
Primary Delivery Model	How the service is predominantly delivered, recognizing that a combination of delivery models may be used.	Own resources - Infrastructure planning and development engineering related activities are delivered with the use of the Region's own resources.

Municipal Service Profile Planning - Infrastructure Planning

					Financial Information (2019 Budget)						
Sub-Service/Process	Department Identification Number	Basis for Delivery	Delivery Model	0	perating Costs	Non-Taxation Revenue	Net L Require		Permanent	Student	Temporary
Infrastructure Plan & Engin	18150	Mandatory	Own Resources	\$	864,443	\$ (133,360)	\$	731,083	9.5	1.0	1.0
Private Sewage Syst Approvals	18151	Mandatory	Own Resources	\$	231,176	\$ (374,690)	\$	(143,514)	3.0	0.0	0.0
							\$	-			
							\$	-			
							\$	-			
							\$	-			
							\$	-			
							\$	-			
							\$	-			
							\$	-			
							\$	-			
							\$	-			
							\$	-			
							\$	-			
							\$	-			
							\$	-			
							\$	-			
Total				\$	1,095,619	\$ (508,050)	\$	587,569	12.5	1.0	1.0



Region of Niagara Service Sustainability Review

Appendix A6
Service Profiles
Public Health and
Emergency Services



# Overview of the Region Public Health and Emergency Services (Operating Expenditures)

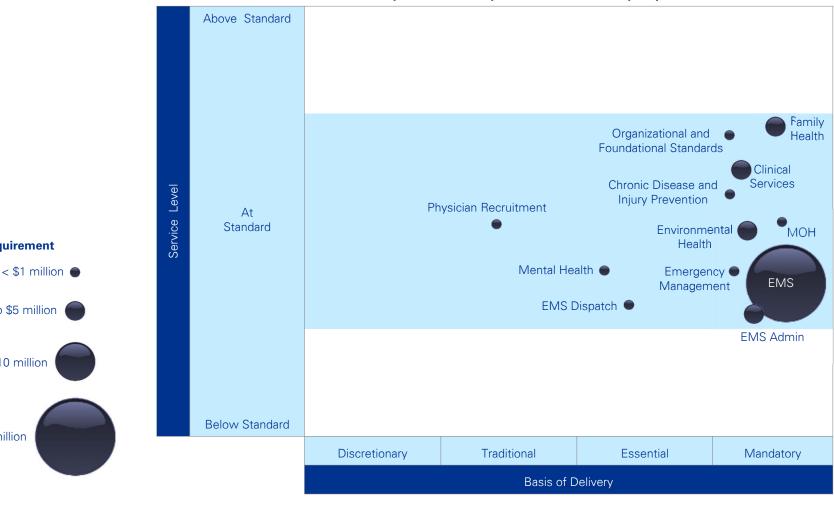




© 2018 KPMG LLP, a Canadian limited liability partnership and a member firm of the KPMG network of independent member firms affiliated with KPMG International Cooperative ("KPMG International"), a Swiss entity. All rights reserved. The KPMG name and logo are registered trademarks or trademarks of KPMG International.

# Overview of the Region Public Health and Emergency Services (Levy Requirement)

Services by Basis of Delivery, Service Level and Levy Requirement





**Total Levy Requirement** 

\$1 million to \$5 million

\$5 million to \$10 million

>\$10 million

© 2018 KPMG LLP, a Canadian limited liability partnership and a member firm of the KPMG network of independent member firms affiliated with KPMG International Cooperative ("KPMG International"), a Swiss entity. All rights reserved. The KPMG name and logo are registered trademarks or trademarks of KPMG International.

# Municipal Service Profile Public Health - Medical Services

Progr	am		Service Overview				Service Level			
Public Health ar		ency	Medical Services represents the executive branch of the Region's			Below Standard	At Standard	Above Standard		
Service	Services		public health function, constituting the office of the Medical Officer of Health and Associate Medical Officer of Health.  Medical Services is responsible for the overall oversight and coordination of Public Health, with a primary focus on disease		Mandatory					
			prevention, health promotion and protection. Consistent with guidelines established by the Ministry of Health, Public Health targets social determinants of health, healthy behaviours, healthy communities and population health assessment.	Basis of Delivery	Essential	The scope of the Region's public health services is consistent with the requirements outlined in the Ontario Public Health Standards: Requirements for Programs, Services and Accountability.				
	Organizational Unit Public Health				Traditional		•			
					Discretionary					
Type of S	ervice		Service Value	Performance and Benchmarking						
Budget (in the Operating Costs Revenues Net Levy Permanent FTEs Student FTEs Temporary FTEs		1,280 (963) 317 6.0	Public Health contributes towards positive health outcomes by reducing preventable disease, injury and death and taking action on health inequalities. While Public Health is directed towards the entire population, it has a special focus on those at greater risk of poor health outcomes.	Public Health delivers programs and services at a level that meets or exceeds the require outlined within the Health Protection and Promotion Act and the MOHLTC Ontario Public Standards, with an overall objective of attempting to make Niagara one of the top 25 heal places in Canada. Please refer to the individual service profiles for specific performance indicators for Public Health.  In comparison to other similar sized municipalities with public health mandates (Halton, D Waterloo, Hamilton), the Region has the lowest cost per household and levy requirement household for public health activities. This analysis excludes the Region's mental health programs as the Region appears to be unique in its involvement in mental health. In addimental health programs are fully funded by senior government and as such, there is no associated levy requirement.						
			Basis for Delivery		Co	ordination with Local	Area Municipalities			
			Mandatory – The Region is designated as a Board of Health pursuant to the Health Protection and Promotion Act.		c health services are d rs with LAMs with respo	elivered exclusively by	<u>-</u>			

Municipal Service Profile
Public Health - Medical Services

Profile Component	Definition	
Direct Client	A party that receives a service output and a service value.	<ul> <li>Residents of the Region that benefit from public health services</li> <li>Organizations that benefit from the Region's public health services</li> <li>Region departments that receive advice on public health matters</li> </ul>
Indirect Client	A set of parties that benefits from a service value without receiving the service output directly.	
Service Output	The output of a service that fulfills a recognized client's need.	<ul> <li>(1) Planning and policy development</li> <li>(2) Partnership-building</li> <li>(3) Advice on public health issues</li> </ul>
Service Output Level	The quantum of service outputs provided to direct clients.	Please refer to the individual service profiles for Public Health for information concerning levels of activity and service outputs.
Primary Delivery Model	How the service is predominantly delivered, recognizing that a combination of delivery models may be used.	Own Resources - Executive leadership of Public Health is undertaken through the Region's own resources.

Municipal Service Profile
Public Health - Medical Services

				Financial Information (2019 Budget)								
Sub-Service/Process	Department Identification Number	Basis for Delivery	Delivery Model	Ор	perating Costs	Non-Taxation Revenue		Net Levy Requirement	Permanent	Student	Temporary	
Medical	50000	Mandatory	Own Resources	\$	940,485	\$ (623,213)	\$	317,272	6.0	0.0	0.0	
Physician Services Agreement	50051	Mandatory	Own Resources	\$	340,000	\$ (340,000)	\$	-	0.0	0.0	0.0	
							\$	-				
							\$	-				
							\$	-				
							\$	-				
							\$	-				
							\$	-				
							\$	-				
							\$	-				
							\$	-				
							\$	-				
							\$	-				
							\$	-				
							\$	-				
							\$	-				
							\$	-				
							\$	-				
							\$	-				
							\$	-				
							\$	-				
Total				\$	1,280,485	\$ (963,213)	\$	317,272	6.0			

Municipal Service Profile
Public Health - Chronic Disease and Injury Prevention

Progr	am		Service Overview				Service Level			
Public Health ar	•	су	Chronic Disease and Injury Prevention delivers services that are			Below Standard	At Standard	Above Standard		
Servi	Services		intended to reduce incidences of chronic diseases and injuries, including but not limited to healthy eating, tobacco-free living, active living, sun safety, early detection of cancer and healthy workplaces. In addition to direct service delivery, Public Health	Mandatory						
			also works with community partners to increase their capacity to act on factors associated withe prevention of chronic diseases and injuries.	f Delivery	Essential	injury prevention s requirements ou Health Standards:	Region's chronic dise services is consistent atlined in the Ontario Requirements for Pr	with the Public		
Organization Public F				Basis of	Traditional	Services	and Accountability.			
					Discretionary					
Type of S	ervice		Service Value			Performance and E	Benchmarking			
Exter	nal		Public Health contributes towards reducing the burden of chronic	During 2018, Chronic Disease and Injury Prevention conducted 1,070 inspections of smoking						
			diseases of public health importance and improve the overall well- being of the Region's residents. It reduces population health	controlled locations within Niagara, representing an annual inspection rate of 94.20%. Chronic Disease and Injury Prevention also conducted 375 community engagement events during the						
Budget (in the	nousands)				period April to December 2018, with a significant increase anticipated during 2019 when full					
Operating Costs	\$	3,606	healthy outcomes for all residents.	adop	tion is implemented.					
Revenues	\$ (	2,891)			•		•	indates (Halton, Durham,		
Net Levy	\$	715				egion has the lowest cos activities. This analysis				
Permanent FTEs		37.0			•	pears to be unique in its	•			
Student FTEs		3.7				fully funded by senior (	government and as s	uch, there is no		
Temporary FTEs		-		asso	ciated levy requiremen	t.				
			Basis for Delivery		Co	ordination with Local	Area Municipalities			
			Mandatory – The Region is designated as a Board of Health pursuant to the Health Protection and Promotion Act. In addition, the Ontario Public Health Standards: Requirements for Programs, Services and Accountabilities mandates the requirement for chronic disease prevention and well-being services.		, ,	c disease and injury pre cur with the LAMs with i		provided by the Region, nt.		

Municipal Service Profile

Public Health - Chronic Disease and Injury Prevention

Profile Component	Definition	
Direct Client	A party that receives a service output and a service value.	<ul> <li>Residents of the Region that benefit from chronic disease and injury prevention services</li> <li>Organizations subject to legislation such as the Skin Cancer Prevention Act, the Health Menu Choices Act and Smoke Free Ontario Act</li> <li>Organizations that benefit from injury prevention services</li> </ul>
Indirect Client	A set of parties that benefits from a service value without receiving the service output directly.	<ul> <li>Residents of the Region that utilize organizations subject to legislation and inspected for compliance by Public Health</li> <li>Employees receiving injury prevention training</li> </ul>
Service Output	The output of a service that fulfills a recognized client's need.	<ol> <li>Chronic disease and injury prevention education and communication</li> <li>Inspections and compliance assessments</li> <li>Development of community partnerships</li> <li>Data analysis and reporting</li> <li>Need assessments</li> </ol>
Service Output Level	The quantum of service outputs provided to direct clients.	During 2018, Chronic Disease and Injury Prevention conducted 1,070 inspections of smoking controlled locations within Niagara, representing an annual inspection rate of 94.20%. Chronic Disease and Injury Prevention also conducted 375 community engagement events during the period April to December 2018, with a significant increase anticipated during 2019 when full adoption is implemented.
Primary Delivery Model	How the service is predominantly delivered, recognizing that a combination of delivery models may be used.	Own Resources - Chronic disease and injury prevention services are delivered primarily through the Region's own resources.

Municipal Service Profile
Public Health - Chronic Disease and Injury Prevention

	Department Sub-Service/Process Identification Basis for Delivery Delivery Model Number			Financial Information (2019 Budget)								
Sub-Service/Process			O	perating Costs	Non-Taxation Revenue	Net Levy Requirement	Permanent	Student	Temporary			
CDIP Administration	50100	Mandatory	Own Resources	\$	503,056	\$ (377,292)	\$ 125,764	6.0	0.0	0.0		
Injury Prevention	50101	Mandatory	Own Resources	\$	581,545	\$ (436,159)	\$ 145,386	6.0	0.0	0.0		
Lifestyles	50102	Mandatory	Own Resources	\$	708,307	\$ (531,230)	\$ 177,077	7.0	0.3	0.0		
Tobacco Use Program	50103	Mandatory	Own Resources	\$	316,167	\$ (237,125)	\$ 79,042	3.0	0.0	0.0		
Priority Populations	50105	Mandatory	Own Resources	\$	470,274	\$ (352,706)	\$ 117,568	5.0	0.3	0.0		
Youth Engagement	50106	Mandatory	Own Resources	\$	277,784	\$ (208,338)	\$ 69,446	2.0	2.6	0.0		
Tobacco Control - Youth Engagement	50200	Mandatory	Own Resources	\$	80,000	\$ (80,000)	\$ -	1.0	0.0	0.0		
Tobacco Protection and Enforcement	50201	Mandatory	Own Resources	\$	668,600	\$ (668,600)	\$ -	7.0	0.5	0.0		
Healthy Kids Community Chat	50303	Mandatory	Own Resources	\$	370	\$ -	\$ 370	0.0	0.0	0.0		
							\$ -					
							\$ -					
							\$ -					
							\$ -					
							\$ -					
							\$ -					
							\$ -					
							\$ -					
							\$ -					
							\$ -					
							\$ -					
							\$ -					
Total				\$	3,606,103	\$ (2,891,450)	\$ 714,653	37.0	3.7			

# Municipal Service Profile Public Health - Clinical Services

Progra	am		Service Overview				Service Level				
Public Health an		gency	Clinical Services provides services to residents that are intended			Below Standard	At Standard	Above Standard			
Service	Services		to prevent infectious diseases. Included in the scope of activities undertaken by Clinical Services are vaccinations, sexual health screening, monitoring and reporting on infectious and communicable diseases, medical treatments, case management		Mandatory						
			and outbreak management. In addition to those listed above, Clinical Services is responsible for a harm reduction program, infection prevention and control and case management.	Delivery	Essential	The scope of the Region's clinical services is consistent with the requirements outlined in the Ontario Public Health Standards: Requirements for Programs, Services and Accountability.					
Organization		t		Basis of	Traditional						
					Discretionary						
Type of S	ervice		Service Value			Performance and	Benchmarking				
	External		Public Health contributes towards reducing the burden of communicable diseases, vaccine-preventable diseases and infectious diseases of public health importance and improve the	During 2018, Clinical Services administered 24,748 vaccines, with 55,050 vaccine records reviewed for compliance. Overall 95.90% of children in Niagara were found to be in complia with the recommended schedule of vaccinations. Clinical Services also investigated and			und to be in compliance				
Budget (in th	_		overall health of the Region's residents.		followed up on 4,032 mandatory reportable diseases during the year.						
Operating Costs	\$	8,365		ln oo	mparisan to other simils	or cized municipalities	with public health ma	ndates (Halton, Durham,			
Revenues	\$	(6,611)			erloo, Hamilton), the Re						
Net Levy Permanent FTEs	\$	1,754 79.7			ehold for public health a						
Student FTEs		0.2			ams as the Region app al health programs are						
Temporary FTEs		-			ciated levy requirement		government and as so	don, there is no			
			Basis for Delivery		Co	ordination with Loca	al Area Municipalities				
			Mandatory – The Region is designated as a Board of Health pursuant to the Health Protection and Promotion Act. In addition, the Ontario Public Health Standards: Requirements for Programs, Services and Accountabilities mandates the requirement for immunization and infectious and communicable diseases prevention and control services.	Clinic	cal services are delivere						

# Municipal Service Profile Public Health - Clinical Services

Profile Component	Definition	
Direct Client	A party that receives a service output and a service value.	Residents of the Region that benefit from clinical services (e.g. children receiving vaccinations, individuals screened for infectious diseases)
Indirect Client	A set of parties that benefits from a service value without receiving the service output directly.	Residents of the Region that are protected from infectious and communicable diseases     Community organizations involved in healthcare
Service Output	The output of a service that fulfills a recognized client's need.	<ul> <li>(1) Immunizations</li> <li>(2) Infectious disease clinics and outreach</li> <li>(3) Development of community partnerships</li> <li>(4) Data analysis and reporting</li> <li>(5) Surveillance</li> <li>(6) Outbreak management</li> <li>(7) Harm reduction programs</li> </ul>
Service Output Level	The quantum of service outputs provided to direct clients.	During 2018, Clinical Services administered 24,78 vaccines, with 55,050 vaccine records reviewed for compliance. Overall 95.90% of children in Niagara were found to be in compliance with the recommended schedule of vaccinations. Clinical Services also investigated and followed up on 4,032 mandatory reportable diseases during the year.
Primary Delivery Model	How the service is predominantly delivered, recognizing that a combination of delivery models may be used.	Own Resources - Clinical Services are delivered primarily through the Region's own resources.

Municipal Service Profile
Public Health - Clinical Services

					Financial Information (2019 Budget)									
Sub-Service/Process	Department Identification Number	Basis for Delivery	Delivery Model	0	perating Costs	Non-Taxation Revenue			Net Levy Requirement	Permanent	Student	Temporary		
Clinical Services Administration	50400	Mandatory	Own Resources	\$	510,721	\$	(383,041)	\$	127,680	6.5	0.0	0.0		
Control of Infectious Diseases	50401	Mandatory	Own Resources	\$	1,045,504	\$	(784,128)	\$	261,376	10.0	0.0	0.0		
Vaccine Preventable Diseases	50403	Mandatory	Own Resources	\$	2,748,400	\$	(2,083,493)	\$	664,907	28.8	0.0	0.0		
Sexual Health	50404	Mandatory	Own Resources	\$	2,826,409	\$	(2,126,401)	\$	700,008	24.4	0.2	0.0		
Emergency Disease Response Capacity	50500	Mandatory	Own Resources	\$	611,200	\$	(611,200)	\$	-	5.5	0.0	0.0		
Infection Control Program	50501	Mandatory	Own Resources	\$	90,100	\$	(90,100)	\$	-	1.0	0.0	0.0		
SDOH Outreach Nurse	50502	Mandatory	Own Resources	\$	90,250	\$	(90,250)	\$	-	1.0	0.0	0.0		
Needle Exchange Program	50503	Mandatory	External	\$	192,000	\$	(192,000)	\$	-	0.0	0.0	0.0		
Harm Reduction Program	50504	Mandatory	Own Resources	\$	250,000	\$	(250,000)	\$	-	2.5	0.0	0.0		
								\$	-					
								\$	-					
								\$	-					
								\$	-					
								\$	-					
								\$	-					
								\$	-					
								\$	-					
								\$	-					
								\$	-					
								\$	-					
								\$	-					
Total				\$	8,364,584	\$	(6,610,613)	\$	1,753,971	79.7	0.2	-		

#### Municipal Service Profile Public Health - Mental Health

Prog	ram		Service Overview				Service Level		
Public Health a		gency	The Region is involved in the delivery of community mental health			Below Standard	At Standard	Above Standard	
Servi	Services services, including the deployment of Assertive Community Treatment Teams that provide intensive supports to individuals with serious mental health issues that have complex needs that cannot be addressed by other mental health programs. Other			Mandatory					
			mental health services delivered by Public Health include early mental health intervention and psycho-geriatic supports. Mental Health also provides early psychosis intervention, telemedicine, supportive independent living.	Basis of Delivery	Essential				
<b>Organizat</b> i Public		it		Basis o	Traditional	LHIN/Ministry of	ental health services a f Health and Long-teri considered to be at s		
					Discretionary				
Type of S	Service		Service Value			Performance and	Benchmarking		
Exte	rnal		Public Health provides supports for individuals with complex mental health issues, allowing them to remain in the community and remain as independent as possible.	progr	ams, with an average r	s, approximately 1,300 clients received mental health services acros average monthly waitlist of 297 clients (ranging from a low of 270 wa 2018 to a high of 363 waitlisted clients in December 2018).			
Budget (in t	housand	is)	and remain as masperiasin as possible.	00	05.44., 20.0.0	g o. oooao.oa	onomo in Dodomboi.	_0.0).	
Operating Costs	\$	6,200			d on our review of publ				
Revenues	\$	(6,240)			cipalities with public he Region is unique in the o				
Net Levy	\$	(40)			bsence of taxation sup				
Permanent FTEs		57.0			parison of the cost or le	vy requirement associa	ated with the Region's	mental health	
Student FTEs		- 1		progr	ams.				
Temporary FTEs		-							
			Basis for Delivery		Со	ordination with Local	Area Municipalities		
			Essential – The provision of mental health programs is not required under the Ontario Public Health Standards: Requirements for Programs, Services and Accountabilities. In addition, programs such as Assertive Community Treatment Teams are typically offered by hospitals or other non-municipal organizations. While not mandatory, mental health programs are essential to the well-being of individuals with mental health issues.	Ment	al health services are c	lelivered exclusively by	rthe Region.		

## Municipal Service Profile Public Health - Mental Health

Profile Component	Definition	
Direct Client	A party that receives a service output and a service value.	Residents of the Region receiving mental health services.
Indirect Client	A set of parties that benefits from a service value without receiving the service output directly.	<ul> <li>Family members and caregivers of individuals receiving mental health services.</li> <li>Community organizations involved in the provision of mental health services.</li> </ul>
Service Output	The output of a service that fulfills a recognized client's need.	(1) Mental health services (2) Data analysis and reporting (3) Development of community partnerships
Service Output Level	The quantum of service outputs provided to direct clients.	During 2018, a total of 11,474 clients received mental health services across all programs, with an average monthly waitlist of 297 clients (ranging from a low of 270 waitlisted clients in February 2018 to a high of 363 waitlisted clients in December 2018).
Primary Delivery Model	How the service is predominantly delivered, recognizing that a combination of delivery models may be used.	Own Resources - Mental Health services are delivered primarily through the Region's own resources.

Municipal Service Profile
Public Health - Mental Health

					Financ	al Information (2019	Budget)		FTEs	
Sub-Service/Process	Department Identification Number	Basis for Delivery	Delivery Model	OĮ	perating Costs	Non-Taxation Revenue	Net Levy Requirement	Permanent	Student	Temporary
Case Management	50700	Essential	Own Resources	\$	1,302,349	\$ (1,311,399)	\$ (9,050)	13.0	0.0	0.0
ACTT Assertive Community Treatment	50701	Essential	Own Resources	\$	1,480,563	\$ (1,488,889)	\$ (8,326)	12.0	0.0	0.0
ACTT2 Assertive Community Treatment	50702	Essential	Own Resources	\$	1,482,910	\$ (1,491,361)	\$ (8,451)	12.0	0.0	0.0
Niagara Early Intervention	50703	Essential	Own Resources	\$	593,932	\$ (598,100)	\$ (4,168)	5.5	0.0	0.0
El Expansion	50704	Essential	Own Resources	\$	408,744	\$ (411,423)	\$ (2,679)	3.5	0.0	0.0
Ontario Telemedicine Initiative	50705	Essential	Own Resources	\$	505,684	\$ (509,467)	\$ (3,783)	5.0	0.0	0.0
Psycho-geriatric	50706	Essential	Own Resources	\$	426,048	\$ (429,091)	\$ (3,043)	4.0	0.0	0.0
AAH - Supportive Independent Living	50780	Essential	Own Resources	\$	-	\$ -	\$ -	2.0	0.0	0.0
							\$ -			į.
							\$ -			
							\$ -			
							\$ -			
							\$ -			
							\$ -			
							\$ -			
							\$ -		_	
							\$ -			
			·		·		\$ -			
Total				\$	6,200,230	\$ (6,239,730)	\$ (39,500)	57.0	-	

## Municipal Service Profile Public Health - Environmental Health

Progr	am		Service Overview				Service Level				
Public Health an		gency	Environmental Health delivers services intended to protect the			Below Standard	At Standard	Above Standard			
Servic	Services community through the maintenance of a healthy environment, including a variety of inspections (food safety, drinking water systems), training and data analysis and monitoring.			Mandatory							
				Basis of Delivery	Essential	consistent with Public Health	e Region's environme n the requirements ou Standards: Requirem Services and Account	nents for Programs,			
Organization		it		Basis of	Traditional						
					Discretionary						
Type of S	ervice		Service Value			Performance and I	Benchmarking				
Budget (in the Operating Costs Revenues Net Levy		5,025 (3,883) 1,142	Public Health contributes towards reducing the burden of food- borne, water-borne and other diseases spread by communal or public means. It also contributes towards the prevention of injuries related to recreational water use.	d- During 2018, a total of 12,036 inspections were performed on food esta				inspection rate of 100% for ization. Environmental 2018.			
Permanent FTEs	•	45.0			ehold for public health a rams as the Region app						
Student FTEs		3.7			tal health programs are						
Temporary FTEs		-			ciated levy requirement		<b>9</b>	,			
			Basis for Delivery		Со	ordination with Local	Area Municipalities				
			Mandatory – The Region is designated as a Board of Health pursuant to the Health Protection and Promotion Act. In addition, the Ontario Public Health Standards: Requirements for Programs, Services and Accountabilities mandates the requirement for services focused on food safety, safe water and healthy environments.	Publi	ic health services are d	elivered exclusively by	the Region.				

## Municipal Service Profile Public Health - Environmental Health

Profile Component	Definition	
Direct Client	A party that receives a service output and a service value.	Organizations undergoing inspection by Environmental Health     Individuals benefting from environmental health training and communications.
Indirect Client	A set of parties that benefits from a service value without receiving the service output directly.	Residents of the Region that are protected from food-borne diseases, water-borne diseases and other diseases spread through communal means.
Service Output	The output of a service that fulfills a recognized client's need.	Community organizations involved in healthcare  (1) Surveillance and risk management  (2) Inspections  (3) Remediation orders  (4) Data analysis and reporting  (5) Public education  (6) Training courses
Service Output Level	The quantum of service outputs provided to direct clients.	During 2018, a total of 12,036 inspections were performed on food establishments, personal service settings and public swimming pools, representing an annual inspection rate of 100% for the required number of inspections based on the annual risk categorization. Environmental Services also investigated and followed up on 114 complaints during 2018.
Primary Delivery Model	How the service is predominantly delivered, recognizing that a combination of delivery models may be used.	Own Resources - Environmental Health activities are delivered primarily through the Region's own resources.

Municipal Service Profile
Public Health - Environmental Health

					Financi	al Information (2019	Budget)		FTEs	
Sub-Service/Process	Department Identification Number	Basis for Delivery	Delivery Model		perating Costs	Non-Taxation Revenue	Net Levy Requirement	Permanent	Student	Temporary
Environmental Health Administration	50800	Mandatory	Own Resources	\$	609,722	\$ (457,292)	\$ 152,430	6.0	0.0	0.0
Health Inspections - Mandatory Programs	50801	Mandatory	Own Resources	\$	3,507,810	\$ (2,688,481)	\$ 819,329	35.0	0.0	0.0
Recreational Water Quality	50802	Mandatory	Own Resources	\$	11,000	\$ (8,250)	\$ 2,750	0.0	0.0	0.0
Environmental Health - Student Program	50803	Mandatory	Own Resources	\$	99,134	\$ (74,351)	\$ 24,783	0.0	2.0	0.0
Food Safety - Farm to Fork	50850	Mandatory	Own Resources	\$	78,400	\$ (78,400)	\$ -	0.0	0.0	0.0
Safe Water Program	50851	Mandatory	Own Resources	\$	35,300	\$ (35,300)	\$ -	0.0	0.0	0.0
Vector Borne Diseases	50900	Mandatory	Own Resources	\$	634,292	\$ (500,100)	\$ 134,192	3.0	1.7	0.0
Small Drinking Water Systems	50901	Mandatory	Own Resources	\$	49,836	\$ (40,400)	\$ 9,436	1.0	0.0	0.0
							\$ -			
							\$ -			
							\$ -			
							\$ -			
							\$ -			
							\$ -			
							\$ -			
							\$ -			
							\$ -			
							\$ -			
Total				\$	5,025,494	\$ (3,882,574)	\$ 1,142,920	45.0	3.7	-

#### Municipal Service Profile Public Health - Family Health

Progr	am		Service Overview				Service Level		
Public Health ar		rgency	Family Health provides resources and services to pregnant			Below Standard	At Standard	Above Standard	
Servio	ces		women and expectant or new families with children from birth to 18 years of age. Family Health activities are focused on reproductive health, children's health and school-based health programs.		Mandatory				
	is of Delii				Essential	The scope of the Region's family health services is consis with the requirements outlined in the Ontario Public Hea Standards: Requirements for Programs, Services and Accountability.			
			Traditional						
					Discretionary				
Type of S	ervice		Service Value			Performance and	Benchmarking		
Budget (in the Operating Costs Revenues Net Levy Permanent FTEs Student FTEs Temporary FTEs	thousands)  \$ 11,124 \$ (9,438) \$ 1,686 112.6			addition, Family Health screened 7,679 junior kindergarten and senior kindergarten children					
			Basis for Delivery		Co	oordination with Loca	l Area Municipalities		
			Mandatory – The Region is designated as a Board of Health pursuant to the Health Protection and Promotion Act. In addition, the Ontario Public Health Standards: Requirements for Programs, Services and Accountabilities mandates the requirement for services focused on food safety, safe water and healthy environments.	Fami	ly health services are d	delivered exclusively by	the Region.		

#### Municipal Service Profile Public Health - Family Health

Profile Component	Definition	
Direct Client	A party that receives a service output and a service value.	<ul> <li>Children and families receiving family health services</li> <li>Schools and other community groups working in conjunction with the Region</li> </ul>
Indirect Client	A set of parties that benefits from a service value without receiving the service output directly.	Community organizations involved in healthcare
Service Output	The output of a service that fulfills a recognized client's need.	<ul> <li>(1) Needs assessments</li> <li>(2) Clinical health services</li> <li>(3) Dental health services</li> <li>(4) Data analysis and reporting</li> <li>(5) Public education and training</li> </ul>
Service Output Level	The quantum of service outputs provided to direct clients.	During 2018, Family Health screened 3,412 births for risk, representing 81.60% of all births in Niagara. Overall, 2,266 births were identified as having risk, representing 66.33% of all births. In addition, Family Health screened 7,679 junior kindergarten and senior kindergarten children for dental decay, missing or filled teeth, representing 90.30% of junior and senior kindergarten children in Niagara.
Primary Delivery Model	How the service is predominantly delivered, recognizing that a combination of delivery models may be used.	Own Resources - Family Health activities are delivered primarily through the Region's own resources.

Municipal Service Profile Public Health - Family Health

				Financial Information (2019 Budget)							FTEs			
Sub-Service/Process	Department Identification Number	Basis for Delivery	Delivery Model	Ор	erating Costs		Non-Taxation Revenue		Net Levy Requirement	Permanent	Student	Temporary		
Family Health Administration	51100	Mandatory	Own Resources	\$	425,152	\$	(318,864)	\$	106,288	4.0	0.0	0.0		
Reproductive Health	51101	Mandatory	Own Resources	\$	337,863	\$	(253,397)	\$	84,466	3.0	0.0	0.0		
Parent-Child Health	51102	Mandatory	Own Resources	\$	2,182,881	\$	(1,637,161)	\$	545,720	20.5	0.0	0.0		
School Health A	51103	Mandatory	Own Resources	\$	1,503,665	\$	(1,127,749)	\$	375,916	14.6	0.0	0.0		
School Health B	51104	Mandatory	Own Resources	\$	1,279,064	\$	(959,298)	\$	319,766	12.1	0.0	0.0		
Dental Program	51105	Mandatory	Own Resources	\$	568,851	\$	(426,638)	\$	142,213	5.4	0.0	0.0		
Nurse Family Partnership	51106	Mandatory	Own Resources	\$	448,175	\$	(336,131)	\$	112,044	4.0	0.0	0.0		
CNO Support	51150	Mandatory	Own Resources	\$	121,500	\$	(121,500)	\$	-	1.0	0.0	0.0		
Breastfeeding SDOH	51151	Mandatory	Own Resources	\$	90,250	\$	(90,250)	\$	-	1.0	0.0	0.0		
Healthy Smiles Ontario	51152	Mandatory	Own Resources	\$	1,250,900	\$	(1,250,900)	\$	-	13.8	0.0	0.0		
Healthy Babies	51250	Mandatory	Own Resources	\$	2,347,353	\$	(2,347,352)	\$	1	26.8	0.0	0.0		
Infant and Child Development Services	51251	Mandatory	Own Resources	\$	568,423	\$	(568,423)	\$	-	6.4	0.0	0.0		
								\$	-					
								\$	-					
								\$	-					
								\$	-					
								\$	-					
								\$	-					
Total				\$	11,124,077	\$	(9,437,663)	\$	1,686,414	112.6	-	-		

## Municipal Service Profile Public Health - Organizational and Foundational Standards

Progr	am		Service Overview				Service Level			
Public Health ar		gency	Organizational and Foundational Standards provides functional			Below Standard	At Standard	Above Standard		
Servio	ces		support and leadership across a broad spectrum of areas including continuous quality improvement, knowledge sharing, staff education, and customer service at each Public Health Office; communication support, social marketing, risk and crisis		Mandatory					
			communications, and issues management; and population health assessment, data analysis, research, evaluation, and medical informatics.	of Delivery	Essential	standards ser outlined in	onal and foundational h the requirements alth Standards: s and Accountability.			
	$\underline{o}$ .		Traditional							
					Discretionary					
Type of S	ervice		Service Value			Performance and	Benchmarking			
	Revenues         \$ (2,234)           Net Levy         705           Permanent FTEs         29.3           Student FTEs         -		and support to Niagara Region Public Health in relation to the standards which articulate the expectations of the Ministry of Health and Long Term Care.  Its \$ 2,939				e of 70 (excellent across	linistry of Health on ar . As part of its data an ional Standards asses all service sectors) rar sized municipalities gion has the lowest coactivities. This analys bears to be unique in iffully funded by senior	n annual basis, with str nalytics and performar ses overall client satis eceived in December is with public health ma ost per household and is excludes the Region ts involvement in ment	rategic planning nee monitoring, sfaction, with an overall 2018.  Indates (Halton, Durham, levy requirement per n's mental health tal health. In addition,
			Basis for Delivery		Co	ordination with Loca	I Area Municipalities			
			Mandatory - Section 7 of the Health Protection and Promotion Act establishes the public health standards for the provision of mandatory health programs and services. In addition, the Ontario Public Health Standards: Requirements for Programs, Services and Accountabilities mandates the requirement for the foundational standards and the organizational requirements.	_	nizational and Foundati h services.	ion Standards focuses	s exclusively on the Re	egion's delivery of public		

## Municipal Service Profile Public Health - Organizational and Foundational Standards

Profile Component	Definition	
		Residents of the Region, who directly benefit from the services delivered by Niagara Region Public Health
Direct Client	A party that receives a service output and a service value.	Internal employees
Direct Chefit	A party that receives a service output and a service value.	Ministry of Health
		Community partners
		Organizations that benefit from data to inform decision-making
	A set of parties that benefits from a service value without receiving	Residents through participation in academic research
Indirect Client	the service output directly.	Residents through continuous quality improvement of Regional programs and services
		(1) Strategy development - Public health standards
		(2) Public health outbreak communication
Service Output	The output of a service that fulfills a recognized client's need.	(3) Conducting data analytics, evaluation, population health assessment
		(4) Partnership building
Service Output Level	The quantum of service outputs provided to direct clients.	Organizational and Foundational Standards leads the completion of a standardized operating plan for submission to the Ministry of Health on an annual basis, with strategic planning undertaken every four years. As part of its data analytics and performance monitoring, Organizational and Foundational Standards assesses overall client satisfaction, with an overall score of 70 (excellent across all service sectors) received in December 2018.
Primary Delivery Model	How the service is predominantly delivered, recognizing that a combination of delivery models may be used.	Own resources - Organizational and Foundational Standards are performed by the Region's own resources.

Municipal Service Profile
Public Health - Organizational and Foundational Standards

					Financi	al Information (2019	Budget)	FTEs		
Sub-Service/Process	Department Identification Number	Identification Basis for Delivery	Delivery Model	Operating Cos		Non-Taxation Revenue	Net Levy Requirement	Permanent	Student	Temporary
Org & Foundational Stds	51400	Mandatory	Own Resources	\$	344,968	\$ (258,726)	\$ 86,242	2.0	0.0	0.0
Communications and Engagement	51402	Mandatory	Own Resources	\$	614,770	\$ (490,581)	\$ 124,189	5.0	0.0	1.1
Surveillance & Education	51403	Mandatory	Own Resources	\$	888,458	\$ (666,344)	\$ 222,114	8.5	0.0	0.0
CQI and Administration	50104	Mandatory	Own Resources	\$	1,091,196	\$ (818,397)	\$ 272,799	13.8	0.0	0.0
							\$ -			
							\$ -			
							\$ -			
							\$ -			
							\$ -			
							\$ -			
							\$ -			
							\$ -			
							\$ -			
							\$ -			
							\$ -			
							\$ -			
							\$ -			
Total				\$	2,939,392	\$ (2,234,048)	\$ 705,344	29.3	-	1.1

Municipal Service Profile
Public Health - Physician Recruitment

Progr	ram		Service Overview				Service Level		
Public Health ar		gency	On behalf of Niagara Regional Council, Organizational and			Below Standard	At Standard	Above Standard	
Servio	ces		Foundational Standards is tasked with physician recruitment.		Mandatory				
				Jelivery	Essential				
Organization		it		Basis of Delivery	Traditional				
					Discretionary		oe of the Region's app nt is consistent with si		
Type of S	Service		Service Value			Performance and	Benchmarking		
Exter			Niagara Physician Recruitment attracts and retains physicians to Niagara and ensures future physician needs and priority areas are strategically recruited and filled.	There are approximately 250 primary care physicians in the Niagara Region, with 78 identified practice opportunities.					
Budget (in the			,	Given the small investment in the Region's physician recruitment program, we have not inclua financial comparison with other municipalities.					
Operating Costs	\$	115		u mic	anolal companion was	outor mariioipaniioo.			
Revenues	\$	(1,678)							
Net Levy	\$	(1,563)							
Permanent FTEs		1.0							
Student FTEs		- 1							
Temporary FTEs									
			Basis for Delivery  Traditional - Municipalities are not required to provide for		ara Physician Recruitm		ely with municipalities	and stakeholders to	
			physician recruitment but many choose to do so in an attempt to					ecruitment and retention	
			attract more physicians to their respective municipalities.	oi pii	ysicians through an ext	lensive recruitment stra	ategy.		

## Municipal Service Profile Public Health - Physician Recruitment

Profile Component	Definition	
Direct Client	A party that receives a service output and a service value.	New physicians     Retiring physicians
Indirect Client	A set of parties that benefits from a service value without receiving the service output directly.	Residents of the Region who receive medical care     Local health organizations
Service Output	The output of a service that fulfills a recognized client's need.	(1) Physician recruitment
Service Output Level	The quantum of service outputs provided to direct clients.	There are approximately 250 primary care physicians in the Niagara Region, with 78 identified practice opportunities.
	How the service is predominantly delivered, recognizing that a combination of delivery models may be used.	Own resources - Physician recruitment services are delivered through the Region's own resources.

Municipal Service Profile
Public Health - Physician Recruitment

					Financi	al Information (2019 l	Budget)		FTEs	
Sub-Service/Process	Department Identification Number	Basis for Delivery	Delivery Model	Operatin	g Costs	Non-Taxation Revenue	Net Levy Requirement		Temporary	
Regional Health Initiatives	51460	Traditional	Own Resources	\$	115,065	\$ (1,677,930)	\$ (1,562,865)	1.0	0.0	0.0
							\$ -			<u> </u>
							\$ -			<b> </b>
							\$ -			<del> </del>
				1			\$ -			<del>                                     </del>
							\$ - \$ -			<u> </u>
							\$ -			
				1			\$ -			
							\$ -			
							\$ -			
							\$ -			
							\$ -			
							\$ -			
							\$ -			
							\$ -			<u> </u>
							\$ -			<u> </u>
Total				\$	115,065	\$ (1,677,930)	\$ - \$ (1,562,865)	1.0	-	

#### Municipal Service Profile Emergency Services - Administration and Other

Progr	am	Service Overview				Service Level			
Public Health ar		Emergency Services Administration provides overall management			Below Standard	At Standard	Above Standard		
Servio	ces	and oversight of all programs within the Emergency Services Division. This includes land ambulance, dispatch, emergency management, the administration of the Region's 911 service contract, regional fire service coordination and the regional hazmat response team (CBRNE). This requires short and long-		Mandatory	The scope of the Region's administrative activities with respect to emergency management and land ambulance is consistent with other municipalities and Provincial requirements.				
		term planning with respect to service delivery and capital requirements, corporate functions such as scheduling and procurement, data analysis and reporting and project management.	Basis of Delivery	Essential					
Organizational Unit Emergency Services		management.	Basis	Traditional					
				Discretionary					
Type of S	ervice	Service Value			Performance and	Benchmarking			
Budget (in the Operating Costs Revenues Net Levy Permanent FTEs Student FTEs Temporary FTEs		Emergency Services contributes towards the protection of life and safety of residents through a combination of prevention and incident response capabilities to promote optimal health and continuity of life and business during times of emergencies.	Performance and benchmarking analysis for emergency services is included by the protection of life and benchmarking analysis for emergency services is included by the promote optimal health and						
		Mandatory – Section 6(1) of the Ambulance Act mandates that upper tier municipalities are responsible for ensuring the proper provision of land ambulance services in accordance with the specific needs of the municipality. In addition, Section 2.1 of the Emergency Management and Civil Protection Act requires all municipalities to develop an emergency management program that involves an emergency plan, training programs, public education and other elements as required by the Province.		e is a high degree of integes, including:  The coordination of er Tier response arrange Coordination of the 12 municipal boundaries.	eraction between the I mergency managemer ements between land a 2 LAM fire services for	nt and incident respons	respect to emergency se; re services; and		

#### Municipal Service Profile Emergency Services - Administration and Other

Profile Component	Definition	
Direct Client	A party that receives a service output and a service value.	<ul> <li>Residents of the Region that benefit from emergency services</li> <li>LAMs that coordinate with the Region on emergency services and fire coordination</li> <li>Partner community agencies who receive client referrals from the Region</li> <li>Tourists who access emergency services while visiting Niagara</li> </ul>
Indirect Client	A set of parties that benefits from a service value without receiving the service output directly.	<ul> <li>Partner community agencies involved in collaborative client services</li> <li>Ministry of Health</li> </ul>
Service Output	The output of a service that fulfills a recognized client's need.	<ul> <li>(1) Planning and policy development</li> <li>(2) Data analysis</li> <li>(3) Advice and assistance to Region departments</li> <li>(4) Advice and assistance to LAMs</li> <li>(5) Advice and assistance to Province</li> </ul>
Service Output Level	The quantum of service outputs provided to direct clients.	The Region's emergency services is comprised of 17 ambulance stations, 43 ambulances, a headquarters, fleet centre and training centre. During 2018, emergency services handled 62,758 calls for assistance.
Primary Delivery Model	How the service is predominantly delivered, recognizing that a combination of delivery models may be used.	Own Resources - The administration of the Region's emergency services is primarily undertaken through its own resources.

Municipal Service Profile Emergency Services - Administration and Other

					Financial Information (2019 Budget)						
Sub-Service/Process	Department Identification Basis for Delivery Delivery Number	Delivery Model	c	perating Costs	Non-Taxation Revenue		Net Levy Requirement	Permanent	Student	Temporary	
Emergency Services Administration	55000	Mandatory	Own Resources	\$	45,125	\$ -	\$	45,125	2.0	0.0	0.0
EMS Administration	55002	Mandatory	Own Resources	\$	2,804	\$ -	\$	2,804	4.0	0.0	0.0
CBRN - Hazmat Response Team	55301	Traditional	External	\$	16,900	\$ -	\$	16,900	0.0	0.0	0.0
Fire Coordinator	55302	Traditional	External	\$	9,753	\$ -	\$	9,753	0.3	0.0	0.0
PSAB 911	55400	Essential	Own Resources	\$	1,562,311	\$ -	\$	1,562,311	0.0	0.0	0.0
							\$				
							\$	-			
							\$	-			
							\$	-			
							\$	-			
							\$	-			
							\$	-			
							\$	-			
							\$	-			
							\$	-			
							\$	-			
							\$	-			-
							\$	-			
Total				\$	1,636,893	\$ -	\$	1,636,893	6.3	-	-

Municipal Service Profile
Emergency Services - Emergency Medical Services

E	Emergency Services - Emerg
	Program
	Public Health and Emergency Services
	Organizational Unit

#### Service Overview

Emergency Medical Services ("EMS") provides land ambulance first response for critically ill and injured patients of the Region and also provides a number of specialized mobile integrated health services of a less urgent nature that are focused on community-based access to appropriate resources and clinical care. EMS is also responsible for a number of internal support functions, including ambulance dispatch, staff scheduling, human resources, procurement, data analysis and reporting, quality assurance, training, research regulatory compliance, technology and innovation and public education. EMS works with a variety of community partners, most notably LAM fire services and NRPS for tiered response and Niagara Health System and other community partners for integrated coordinated health care. EMS also works closely with the Ministry of Health in the development of innovations for provincial applicability.

			Service Level						
		Below Standard	At Standard	Above Standard					
	Mandatory								
Delivery	Essential	The scope of the Region's land ambulance service is consistent with other municipalities and Provincial requirements.							
Basis of	Traditional								
	Discretionary								

### Type of Service

**Emergency Services** 

External and Internal

Budget (in th	Budget (in thousands)								
Operating Costs	\$	42,100							
Revenues	\$	(24,136							
Net Levy	\$	17,964							
Permanent FTEs		250.0							
Student FTEs		-							
Temporary FTEs		2.5							

#### **Service Value**

EMS contributes towards the protection of life and safety of residents through first response for medical emergencies.

Through its integrated community based programs, EMS also contributes towards the ability of older adults and other vulnerable residents to receive more appropriate care through more appropriate resources other than an emergency department, thereby alleviating pressures on local hospital systems and promoting optimal health.

#### Performance and Benchmarking

In recent years, the Region has not met its response time standards for the most acute calls. During 2018, 76% of the most acute calls (CTAS 1) were responded to within the Region's targeted response time of 8 minutes, compared to its targeted performance of 80%. We note that the Region has revised its response time standards in 2019.

In comparison to selected municipalities for which publicly-available information is available (Halton, Durham, Waterloo Region, Hamilton), the Region has the second lowest levy requirement per household of the group. The 2018 MBNCanada Performance Measurement Report indicates that the Region has the third highest number of unique responses per capita, reflecting the significant increase in call volumes in recent years. The report also indicates that the Region has the second lowest operating cost per vehicle in-service hour of the 12 municipalities included in the analysis.

#### **Basis for Delivery**

**Mandatory** – Section 6(1) of the Ambulance Act mandates that upper tier municipalities are responsible for ensuring the proper provision of land ambulance services in accordance with the specific needs of the municipality.

#### **Coordination with Local Area Municipalities**

EMS is characterized by a high degree of interaction with LAMs through tiered response arrangements, which will define the joint response of fire and EMS personnel to medical calls. It is important to note that the nature of tiered response will vary among the LAMs.

#### Municipal Service Profile Emergency Services - Emergency Medical Services

Profile Component	Definition	
Direct Client	A party that receives a service output and a service value.	<ul> <li>Residents of the Region that benefit from emergency medical services</li> <li>LAMs that coordinate with the Region on tiered response</li> <li>Tourists who access services while visiting Niagara</li> <li>Partner community agencies who receive client referrals from our service</li> <li>Partner community agencies involved in collaborative client services</li> </ul>
Indirect Client	A set of parties that benefits from a service value without receiving the service output directly.	Organizations that benefit from the Region's emergency services (e.g. NHS)
Service Output	The output of a service that fulfills a recognized client's need.	<ul><li>(1) First response to medical emergencies</li><li>(2) Community-based clinical care</li><li>(3) Data analysis and reporting</li></ul>
Service Output Level	The quantum of service outputs provided to direct clients.	The Region's emergency services is comprised of 17 ambulance stations, 43 ambulances, a headquarters, fleet centre and training centre. During 2018, emergency services handled 62,758 calls for assistance.
Primary Delivery Model	How the service is predominantly delivered, recognizing that a combination of delivery models may be used.	Own Resources - Emergency Medical Services are delivered the Region's own resources.

Municipal Service Profile Emergency Services - Emergency Medical Services

					Financial Information (2019 Budget)						
Sub-Service/Process	Department Identification Basis fo Number	Basis for Delivery	asis for Delivery Delivery Model	o	perating Costs	Non-Taxation Revenue	R	Net Levy Requirement	Permanent	Student	Temporary
Land Ambulance Service	55050	Mandatory	Own Resources	\$	35,805,867	\$ (23,809,860	\$	11,996,007	233.0	0.0	0.0
Land Ambulance System Performance	55051	Mandatory	Own Resources	\$	919,219	\$ -	\$	919,219	4.0	0.0	2.0
Land Ambulance Training	55052	Mandatory	Own Resources	\$	472,560	\$ -	\$	472,560	3.0	0.0	0.0
Contracted Services	55053	Mandatory	Own Resources	\$	41,695	\$ (41,695	) \$	-	0.0	0.0	0.0
Land Ambulance - Support Service	55054	Mandatory	Own Resources	\$	2,947,230	\$ -	\$	2,947,230	10.0	0.0	0.0
Land Ambulance - Vehicles	55055	Mandatory	Own Resources	\$	1,613,606	\$ -	\$	1,613,606	0.0	0.0	0.0
Offload Nurse Funding	55100	Mandatory	Own Resources	\$	204,415	\$ (204,415	) \$	-	0.0	0.0	0.0
Community Paramedicine	55102	Mandatory	Own Resources	\$	79,733	\$ (79,575	) \$	158	0.0	0.0	0.5
Healthy Hearts	55250	Mandatory	Own Resources	\$	5,345	\$ -	\$	5,345	0.0	0.0	0.0
Safety Village	55251	Mandatory	Own Resources	\$	10,775	\$ -	\$	10,775	0.0	0.0	0.0
							\$	-			
							\$	-			
							\$	-			
							\$	-			
							\$	-			
							\$	-			
							\$	-			
							\$	-			
Total				\$	42,100,445	\$ (24,135,545	) \$	17,964,900	####	-	2.5

#### Municipal Service Profile Emergency Services - Emergency Management

Progr	am		Service Overview				Service Level					
Public Health an		ncy	Emergency Management is responsible for ensuring the Region's			Below Standard	At Standard	Above Standard				
Servic	mitigation, response and recovery. Emergency Management involves a range of capabilities, including hazard identification, risk assessment, critical infrastructure, business continuity, mass evacuation and public emergency notification. Emergency Management works in close coordination with LAMs, specifically their fire services and emergency management functions, with defined parameters for ensuring a coordinated and seamless response to an emergency event.    Organizational Unit   Emergency Services   Traditional   Traditional		involves a range of capabilities, including hazard identification, risk assessment, critical infrastructure, business continuity, mass		Mandatory							
			Essential	The scope of the Region's emergency management service is consistent with other municipalities and Provincial requirements.								
			response to an emergency event.	Basis o	Traditional							
					Discretionary							
Type of S	ervice		Service Value	Performance and Benchmarking								
	Revenues         \$ (28)           Net Levy         \$ 367           Permanent FTEs         2.0		Emergency Management contributes towards the safety of the Region's residents and the protection of property by preparing for and mitigating major emergencies. Emergency Management also contributes towards the business continuity of the Region and other organizations in the event of an emergency, contributing towards the continued delivery of essential services.	Prote In cor (Durh	Region is fully complian action Act.  mparison to selected mam, Hamilton), the Regurator group.	unicipalities for which	publicly-available info	rmation is available				
Temporary FTES												
			Mandatory – Section 2.1 of the Emergency Management and Civil Protection Act requires all municipalities to develop an emergency management program that involves an emergency plan, training programs, public education and other elements as required by the Province.		gency services are cha per of coordinated initiat	racterized by a high o		ith LAMs through a				

#### Municipal Service Profile Emergency Services - Emergency Management

Profile Component	Definition	
Direct Client	A party that receives a service output and a service value.	Residents of the Region that benefit from emergency management services     LAMs that coordinate with the Region on emergency management
Indirect Client	A set of parties that benefits from a service value without receiving the service output directly.	Organizations that benefit from the Region's emergency services (e.g. NHS, NRPS)
Service Output	The output of a service that fulfills a recognized client's need.	<ol> <li>Emergency planning</li> <li>Coordination of Emergency Operations Centre</li> <li>Advice and assistance to LAMs with respect to emergency management</li> <li>Establishment and oversight of joint initiatives with LAMs and other parties</li> </ol>
Service Output Level	The quantum of service outputs provided to direct clients.	The scope of the Region's Emergency Management activities include annual updating of emergency management plans, ongoing training (including desktop exercises) and periodic consultation and coordination with LAMS, NRPS and other stakeholders.
Primary Delivery Model	How the service is predominantly delivered, recognizing that a combination of delivery models may be used.	Own Resources - Emergency Management is delivered through the Region's own personnel.

Municipal Service Profile Emergency Services - Emergency Management

					Financi	al Information (2019	Budg	jet)		FTEs	
Sub-Service/Process	Department Identification Number	Basis for Delivery	Delivery Model	Ор	erating Costs	Non-Taxation Revenue	F	Net Levy Requirement	Permanent	Student	Temporary
Emergency Management	55300	Mandatory	Own Resources	\$	395,027	\$ (28,450)	\$	366,577	2.0	0.0	0.0
							\$	-			<b></b>
							\$	-			<b></b>
							\$	-			<del> </del>
							\$	-			<del></del>
							\$	-			
							\$	-			
							\$	-			
							\$	-			
							\$	-			
							\$	-			
							\$	-			
							\$	-			
							\$	_			
							\$	-			
							\$	-			
							\$	-			
Total				\$	395,027	\$ (28,450)	\$	366,577	2.0	-	-

#### Municipal Service Profile Emergency Services - Dispatch

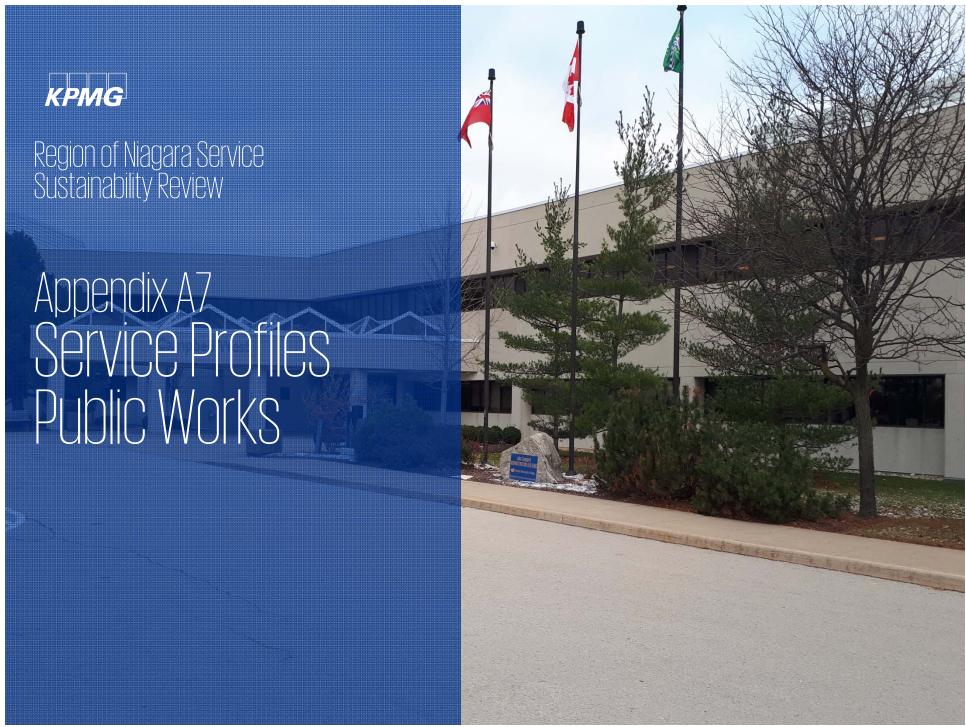
Progr	am		Service Overview				Service Level				
Public Health ar		gency	The Region operates a completely integrated, accredited 24/7			Below Standard	At Standard	Above Standard			
Services			ambulance communications centre that supports the dispatch of various resources, including allied agencies (NRP and LAM fire) to 911 calls received for EMS services. This service is provided within a Performance Agreement with the Ministry of Health and provides an enhanced and innovative model of systems management. The service is a test-bed for other Provincial innovations and contributes to the development of base technology for other provincial dispatch systems.	of Delivery	Mandatory  Essential	The Region's inv					
Organizatio				Basis	Traditional	discretionary program that is not common among Ontario municipalities, who generally rely upon Provincial dispatch					
Emergency	Emergency Services				Discretionary	centres. However, given that effective dispatching is essential to the function of EMS, we have classified it as ar essential service.					
Type of S	ervice		Service Value		Performance and Benchmarking						
External		5,930 (5,718) <b>212</b> <b>39.0</b>	Emergency Medical Services dispatch contributes towards the protection of life and safety of residents through first response for medical emergencies. Effective resource management contributes towards positive clinical outcomes by ensuring the appropriate prioritization and resource allocation to calls for medical assistance. Value is recognized through cost avoidance in maximizing resource utilization and reducing the requirement for continual resource enhancements.	Given the unique nature of the Region's dispatch activities, performance and bench information have not been provided.							
			Basis for Delivery								
			Essential - Niagara Region provides this service within a non-mandated Performance Agreement with the Ministry of Health. However, given that effective dispatching is essential to the function of EMS, we have classified it as an essential service.	Ambulance dispatch is undertaken exclusively by the Region.							

#### Municipal Service Profile Emergency Services - Dispatch

Profile Component	Definition	
Direct Client	A party that receives a service output and a service value.	Residents requiring emergency medical assistance     Allied agencies for tiered response
Indirect Client	A set of parties that benefits from a service value without receiving the service output directly.	Health care providers within the Niagara Region
Service Output	The output of a service that fulfills a recognized client's need.	<ul> <li>(1) Management of calls for emergency services</li> <li>(2) Resource dispatching</li> <li>(3) Quality assurance</li> <li>(4) Data analytics and reporting</li> </ul>
Service Output Level	The quantum of service outputs provided to direct clients.	During 2018, emergency services handled 62,758 calls for assistance, with an average response time of two minutes and 19 seconds for Code 4 calls (highest priority calls).
Primary Delivery Model	How the service is predominantly delivered, recognizing that a combination of delivery models may be used.	Own Resources - Ambulance dispatch is delivered through the Region's personnel.

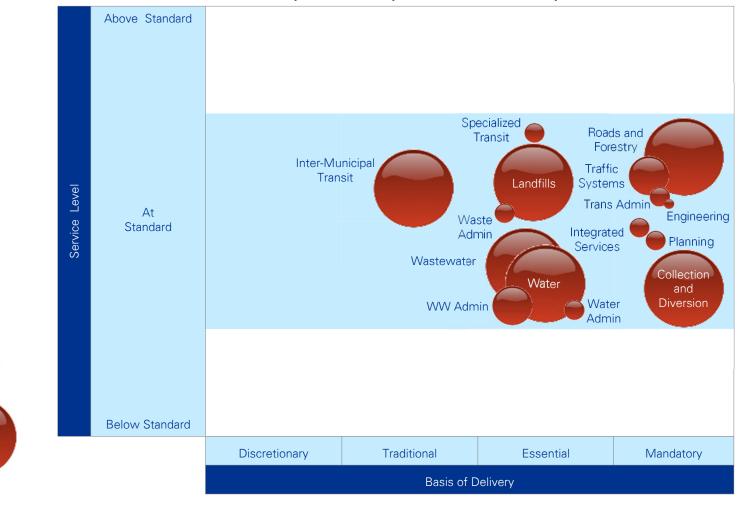
Municipal Service Profile Emergency Services - Dispatch

				Financial Information (2019 Budget)				FTEs			
Sub-Service/Process	Department Identification Number	Basis for Delivery	Delivery Model	0	perating Costs	Non-Taxation Revenue	Net Levy Requirement	Permanent	Student	Temporary	
Ambulance Communications	55150	Discretionary	Own Resources	\$	4,752,573	\$ (5,718,209)	\$ (965,636)	32.0	0.0	2.6	
Ambulance Comm. Support Service	55151	Discretionary	Own Resources	\$	516,790	\$ -	\$ 516,790	2.0	0.0	0.0	
Ambulance Comm. System Performance	55152	Discretionary	Own Resources	\$	496,308	\$	\$ 496,308	4.0	0.0	0.0	
Ambulance Comm. Training	55153	Discretionary	Own Resources	\$	163,903	\$ -	\$ 163,903	1.0	0.0	0.0	
							\$ -			<u> </u>	
							\$ -				
							\$ -				
							\$ -				
							\$ -				
							\$ -				
							\$ -				
							\$ -				
							\$ -				
							\$ -				
							\$ -				
							\$ -				
							\$ -				
							\$ -				
Total				\$	5,929,574	\$ (5,718,209)	\$ 211,365	39.0	-	2.6	



# Overview of the Region Public Works (Operating Expenditures)

#### Services by Basis of Delivery, Service Level and Total Expenditure





**Total Expenditure** 

\$1 million to \$5 million

\$5 million to \$10 million

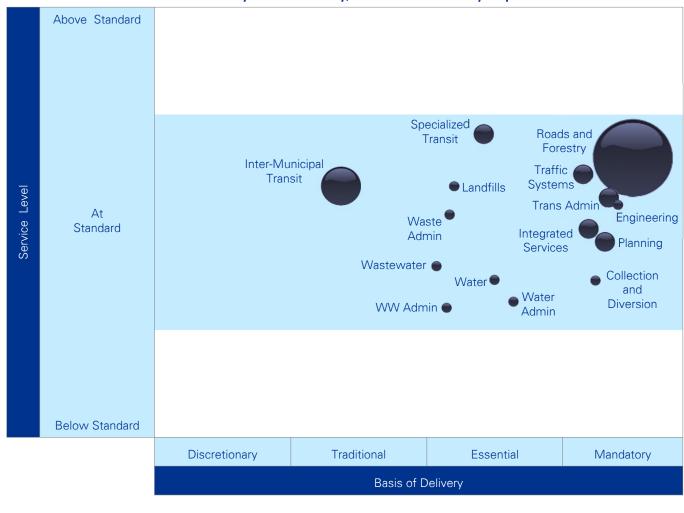
>\$10 million

< \$1 million

© 2018 KPMG LLP, a Canadian limited liability partnership and a member firm of the KPMG network of independent member firms affiliated with KPMG International Cooperative ("KPMG International"), a Swiss entity. All rights reserved. The KPMG name and logo are registered trademarks or trademarks of KPMG International.

# Overview of the Region Public Works (Levy Requirement)

#### Services by Basis of Delivery, Service Level and Levy Requirement





**Total Levy Requirement** 

\$1 million to \$5 million

\$5 million to \$10 million

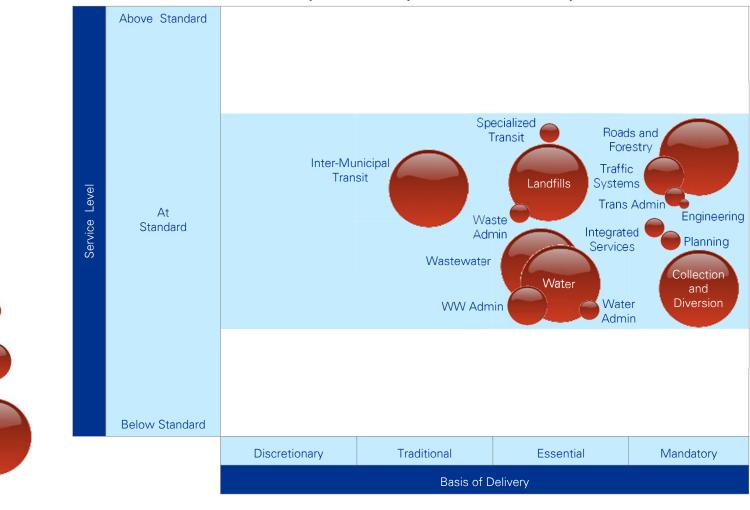
>\$10 million

< \$1 million

© 2018 KPMG LLP, a Canadian limited liability partnership and a member firm of the KPMG network of independent member firms affiliated with KPMG International Cooperative ("KPMG International"), a Swiss entity. All rights reserved. The KPMG name and logo are registered trademarks or trademarks of KPMG International.

# Overview of the Region Public Works (Operating Expenditures)

#### Services by Basis of Delivery, Service Level and Total Expenditure





**Total Expenditure** 

\$1 million to \$5 million

\$5 million to \$10 million

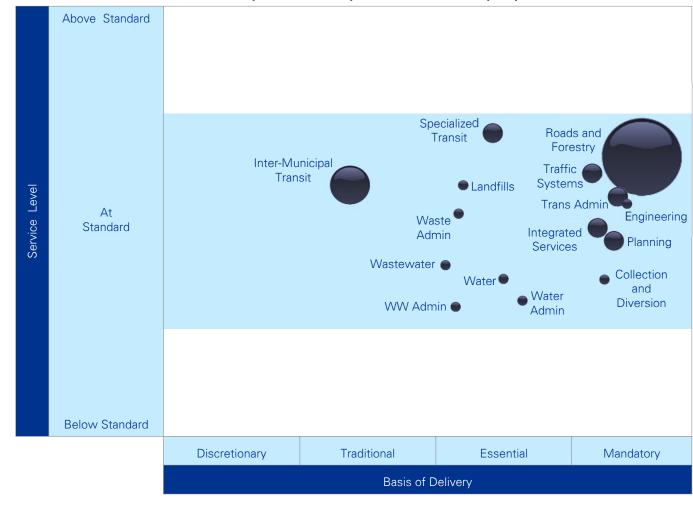
>\$10 million

< \$1 million

© 2018 KPMG LLP, a Canadian limited liability partnership and a member firm of the KPMG network of independent member firms affiliated with KPMG International Cooperative ("KPMG International"), a Swiss entity. All rights reserved. The KPMG name and logo are registered trademarks or trademarks of KPMG International.

# Overview of the Region Public Works (Levy Requirement)

#### Services by Basis of Delivery, Service Level and Levy Requirement







#### Municipal Service Profile Transportation - Intermunicipal Conventional Transit

Progr	am		Service Overview				Service Level					
Public V			Niagara Region Transit ('NRT') is the service provider of Inter-			Below Standard	At Standard	Above Standard				
			Municipal Transit ('IMT'), which provides residents with scheduled year round transit services six days a week. NRT does not provide for Sunday service nor service on statutory holidays. NRT's IMT service has 8 main routes with 2 link routes (Port Colborne and		Mandatory							
			Fort Erie). The Go Implementation Project is in support of GO Transit further expansion into the Niagara Region with the intent of linking transit routes to GO and creating an integrated system.	f Delivery	Essential							
Organizatio Transpo		nit		Basis of I	Traditional							
				Discretionary	The scope of the Region's activities with respect to intermunicipal transit is consistent with other municipalities.							
Type of S	ervice		Service Value			Performance and E	Benchmarking					
Exteri			Public transportation improves upon the quality of life in the Niagara Region by providing safe, efficient and economical service.	From 2016 to 2018, the Region has seen a significant increase in passenger boardings (191%) with the average hourly passenger volumes increasing from 7.45 in 2016 to 13.33 in 2018:								
Budget (in th	nousan	ids)		2016 - 32,939 revenue hours of service with total boardings of 254,803								
Operating Costs	\$	10,773		2017 - 37,333 revenue hours of service with total boardings of 492,540								
Revenues	\$	(3,660)		•	2018 - 55,625 revenu	e hours of service with	total boardings of 741	1,800				
Net Levy	\$	7,113				ncial analysis, we have						
Permanent FTEs		-				o as to provide comparates for similar sized mur						
Student FTEs		-				that the consolidated c						
Temporary FTEs		8.0				unicipalities on a per ho		<b>o</b>				
			Basis for Delivery		Co	ordination with Local	Area Municipalities					
			Traditional - The provision of conventional transit is a typical service offered by municipalities.	muni Regio a coo	cipalities, there is coord on provides operating o	nd working group with th	egion and its Local Ar provide for non-exclusi	ea Municipalities. The ve routes. There is also				

## Municipal Service Profile Transportation - Intermunicipal Conventional Transit

Profile Component	Definition	
Direct Client	A party that receives a service output and a service value.	<ul> <li>Individuals who access intermunicipal transit - residents and students</li> <li>Student riders (via U-Pass)</li> <li>Non-student riders, accessing employment, health facilities, shopping/entertainment</li> <li>Academic Institutions (chartered routes)</li> </ul>
Indirect Client	A set of parties that benefits from a service value without receiving the service output directly.	Businesses of the Region     Residents of the Region who benefit from reduced traffic congestion     Academic institutions that benefit from the provision of increased access to opportunities for students choosing to enroll here     Community organizations who benefit from transit
Service Output	The output of a service that fulfills a recognized client's need.	Conventional transit services     Provision of operating dollars to Local Area Municipalities     GO Implementation project management
Service Output Level	The quantum of service outputs provided to direct clients.	During 2018, the Region operated a total of 55,625 revenue hours of IMT service, with a total of 741,800 passenger boardings, comprised of the following:  • Adults - 127,599  • Seniors - 12,909  • U-Pass - 601,292
Primary Delivery Model	How the service is predominantly delivered, recognizing that a combination of delivery models may be used.	Combined - The Region contracts the operation of Inter-Municipal Transit routes and provides funds to the Local Area Municipalities to provide for conventional transit services, but also contributes to service planning, schedules, public consultation and technology integration efforts.

Municipal Service Profile
Transportation - Intermunicipal Conventional Transit

				Financial Information (2019 Budget)	get)	FTEs					
Sub-Service/Process	Department Identification Ba Number	Basis for Delivery	Delivery Model	c	perating Costs	Non-Taxation Revenue		Net Levy Requirement	Permanent	Student	Temporary
Intermunicipal Transit	60400	Essential	Combined	\$	10,752,891	\$ (3,660,213)	\$	7,092,678	0.0	0.0	3.0
GO Project Administration	60450	Traditional	Own Resources	\$	20,532	\$ -	\$	20,532	0.0	0.0	5.0
							\$	-			<u></u>
							\$	-			
							\$	-			
							\$	-			<u> </u>
							\$	-			<u></u>
							\$	-			<u></u>
							\$	-			<u> </u>
							\$	-			<u> </u>
							\$	-			<u></u>
							\$	-			<u> </u>
							\$	-			<u></u>
							\$	-			<u> </u>
							\$	-			<b></b>
							\$	-			<u> </u>
							\$	-			<u> </u>
Total				\$	10,773,423	\$ (3,660,213)	\$	- 7,113,210	-		8.0

ansit

Municipal Service Profile Transportation - Specialized Tra					
Prog	ram				
Public <sup>1</sup>	Works				
Organizati	onal Un	it			
Transportation					
Type of Service					
Exte	rnal				
Budget (in thousands)					
Operating Costs	\$	2,213			
15	•	(0.5.5)			

### Revenues (255)Net Levv 1.958 **Permanent FTEs** Student FTEs 1.0 **Temporary FTEs** 2.0

#### **Service Overview**

Niagara Specialized Transit provides transportation from one municipality to another municipality to eligible riders. The service is offered year round with service from Monday to Saturday. Eligibility for ridership includes (i) residency in the Region; (ii) travel from one municipality to another; and (iii) the requirement for different levels of accommodation.

			Service Level			
		Below Standard	At Standard	Above Standard		
	Mandatory					
Delivery	Essential					
Basis of	Traditional		Region's activities wit is consistent with other			
	Discretionary					

#### Service Value

Specialized transit provides accessible transportation in order to help remove and prevent barriers that affect a person's ability to gain and maintain employment, access health care, and pursue recreational, educational and social activities for themselves and their family.

#### Performance and Benchmarking

From 2016 to 2018, the Region has seen a significant increase in specialized transit usage, with the number of dedicated service trips increasing by 75% over the last three years. From 2017 to 2018, the total number of revenue hours has increased by 47%.

- 2016 17,183 dedicated service trips with 23,000 revenue hours
- 2017 27,307 dedicated service trips with 15,356 revenue hours
- 2018 30,067 dedicated service trips with 22,531 revenue hours

For the purposes of our financial analysis, we have consolidated specialized transit costs for the Region with the LAMs so as to provide comparability with other municipalities. Based on reported 2018 operating costs for similar sized municipalities (Durham, Halton, Waterloo, Hamilton, London), we note that the consolidated cost of specialized transit in Niagara is the lowest of the comparator municipalities on a per household basis.

#### **Basis for Delivery**

Essential - The provision of specialized transit services meets the transportation needs of individuals that cannot access conventional modes of transportation.

#### **Coordination with Local Area Municipalities**

Specialized transit services provided by the Region are done so exclusively by the Region with no significant coordination with the Local Area Municipalities.

# Municipal Service Profile Transportation - Specialized Transit

Profile Component	Definition	
Direct Client	A party that receives a service output and a service value.	Individuals requiring enhanced levels of accommodation who access specialized transit
Indirect Client	A set of parties that benefits from a service value without receiving the service output directly.	Niagara Health Services (dialysis and other programs)     Employers     Community organizations who's clients utilize specialized transit     Academic institutions     Commercial properties
Service Output	The output of a service that fulfills a recognized client's need.	(1) Specialized transit services
Service Output Level	The quantum of service outputs provided to direct clients.	During 2018, the Region operated a total of 22,531 revenue hours of specialized transit service, with a total of 30,067 trips provided during the year. With respect to specialized transit:  • The average trip distance is 25 kilometers, with a duration of 32 minutes  • Approximately 42% of trips relate to medical appointments, with an additional 32%
Primary Delivery Model	How the service is predominantly delivered, recognizing that a combination of delivery models may be used.	Combined - The Region contracts the operation of specialized transit but utilizes its own requires for the handling of customer inquiries and complaints, policy setting and other administrative functions

Municipal Service Profile
Transportation - Specialized Transit

				Financial Information (2019 Budget)			Budget)		FTEs	
Sub-Service/Process	Department Identification Number	Basis for Delivery	Delivery Delivery Model	Ор	perating Costs	Non-Taxation Revenue	Net Levy Requirement	Permanent	Student	Temporary
Transit Operations	60350	Essential	Combined	\$	2,212,918	\$ (254,600)	\$ 1,958,318	0.0	1.0	2.0
							\$ -			
							\$ -			<u> </u>
							\$ -			<u> </u>
							\$ -			<u> </u>
							\$ -			
							\$ -			
							\$ -			
							\$ -			
							\$ -			
							\$ -			
							\$ -			
							\$ -			<u> </u>
			·				\$ -			
							\$ -			
							\$ -			
							\$ -			
Total				\$	2,212,918	\$ (254,600)	\$ 1,958,318		1.0	2.0

### Municipal Service Profile n

mamorpar corvice i rome
Transportation - Administration

# Program Public Works

### **Organizational Unit**

Transportation Administration

### Type of Service

External and Internal

Budget (in thousands)						
Operating Costs	\$	1,103				
Revenues	\$	-				
Net Levy	\$	1,103				
Permanent FTEs		7.0				
Student FTEs		0.3				
Temporary FTEs		3.0				

#### **Service Overview**

Transportation Administration is responsible for the overall vision, planning, budgeting, management and implementation of the Transportation Services Division portfolio. Transportation Administration is responsible for critical liaison roles corporately, division-wide, publicly and politically. The role is strategic in developing programs that are approved by CLT and Council for the betterment of the Region. Additionally, the role coordinates workplans across the departments within the Transportation Services Division to ensure financial, resource and legislative compliance. There also is a strategic coordination and partnership role with other Regional Departments, LAMs and thirdparty agencies (MTO, Metrolinx, CN, MECP) with respect to infrastructure and development projects and planning. The unit also seeks out and applies for new funding opportunities.

			Service Level	
		Below Standard	At Standard	Above Standard
	Mandatory			
Delivery	Essential	managed	ion's transportation ne I in compliance with ap gislation and regulation	plicable
Basis of	Traditional			
	Discretionary			

#### **Service Value**

Guided by the recommended strategies and opportunities outlined in the 2041 Transportation Master Plan (TMP), the Region will be supported by a transportation network that will help establish Niagara as a leader in building, preserving and enhancing livable communities, economic development, tourism, sustainable transportation practices and the emerging shared economy. The Region's transportation network is a resource for improving competitiveness and quality of life. The work of the Region will transform the transportation network and the way people and goods move in the region, and how transportation can contribute to a high quality of life.

#### Performance and Benchmarking

The Region conducts periodic condition assessments of its transportation infrastructure, specifically roads and bridges. The results of the most recent assessments indicate that 64% of its roads were rated as being in either excellent or good condition, 53% of its bridges rated as being very good or good and 70% of its large culverts rated as good.

Based on a comparison to other similar sized upper tier municipalities (Halton, Durham, Waterloo), the Region has the lowest transportation costs on both a per household and per lane kilometer basis. This is consistent with the 2018 MBNCanada Performance Measurement Report, which indicated that the Region had the lowest (i) total cost for paved roads per lane km; (ii) total cost for all roads per lane km; and (iii) total cost for winter roads maintenance per lane km maintained.

#### **Basis for Delivery**

Mandatory - Section 44(1) of the Municipal Act establishes the Region's responsibility to keep highways or bridges under its jurisdiction "in a state of repair that is reasonable in the circumstances".

### **Coordination with Local Area Municipalities**

The Region coordinates with the 12 LAMs with respect to transportation planning, capital investment and other aspects relating to the management of the Niagara transportation network.

### Municipal Service Profile Transportation - Administration

Profile Component	Definition				
Direct Client	A party that receives a service output and a service value.	<ul> <li>Regional departments within the Transportation Division</li> <li>Regional Council</li> <li>Other Regional departments</li> <li>Third parties, including LAMs and senior government agencies and ministries</li> </ul>			
Indirect Client	A set of parties that benefits from a service value without receiving the service output directly.	Residents and organizations within the Region that benefit from an effective transportation network			
Service Output	The output of a service that fulfills a recognized client's need.	<ul> <li>(1) Short and long-term transportation planning</li> <li>(2) Engineering plans and designs</li> <li>(3) Capital project management</li> <li>(4) Vision on capital projects and planning</li> <li>(5) Community engagement and communications</li> </ul>			
Service Output Level	The quantum of service outputs provided to direct clients.	Transportation Administration is responsible for the planning and overall management of the Region's transportation infrastructure, with provides interconnectivity between the 12 LAMs.			
Primary Delivery Model	How the service is predominantly delivered, recognizing that a combination of delivery models may be used.	Own Resources - The administration of the Region's Transportation Services is delivered primarily through its own resources, with some consulting services as required.			

Municipal Service Profile Transportation - Administration

				Financial Information (2019 Budget)			get)	FTEs			
Sub-Service/Process	Sub-Service/Process Department Identification Number Delivery Number Delivery Model	Ol	perating Costs	Non-Taxation Revenue		Net Levy Requirement	Permanent	Student	Temporary		
Transportation Administration	60050	Mandatory	Own Resources	\$	677,266	\$ -	\$	677,266	3.0	0.0	3.0
Surveys	60225	Mandatory	Own Resources	\$	426,046	\$ -	\$	426,046	4.0	0.3	0.0
							\$	-			
							\$	-			
							\$	-			
							\$	-			
							\$	-			
							\$	-			
							\$	-			
							\$	-			
							\$	-			
							\$	-			
							\$	-			
							\$	-			
							\$	-			
							\$	-			
							\$	-			
Total				\$	1,103,312	\$ -	\$	1,103,312	7.0	0.3	3.0

**Municipal Service Profile Transportation - Roads and Forestry** 

# Program Public Works

#### **Organizational Unit**

Transportation Systems and Operations

### Type of Service

External

Budget (in thousands)						
Budget (iii tiiodsailds)						
Operating Costs	\$	18,272				
Revenues	\$	(99				
Net Levy	\$	18,173				
Permanent FTEs		85.8				
Student FTEs		1.7				
Temporary FTEs		-				

#### **Service Overview**

The Roads and Forestry Department oversees and is responsible for all road maintenance activities within the Region's right-of-way ("ROW"), which include but are not limited to (i) winter control (patrol, sanding and salting); (ii) roads and bridge repair (pothole patching, utility cut repairs, crack sealing, limited resurfacing); (iii) tree maintenance (pruning, trimming, removal); (iv) roadside maintenance (culvert maintenance and repairs, shoulder maintenance, ndebris activities, invasive species removal); (v) drainage (ditches, catchbasins, curb and gutter repairs); (vi) safety-related matters (ie. spills); and(vii) maintenance of bike lanes and multi-use paths ("MUPs").

			Service Level	
		Below Standard	At Standard	Above Standard
	Mandatory			
Delivery	Essential	maintenance	is compliant with its me standards and other a slation and regulation.	applicable
Basis of	Traditional			
	Discretionary			

#### **Service Value**

The Region's road network provides effective, efficient and safe vehicular movements of passengers and freight across the Niagara Region. This provides for connectivity between the LAMs with direct links to LAM road networks and Provincial Highways. Effective and efficient road transportation supports public health and safety, environmental protection, economic prosperity and sustainability of the Region.

#### Performance and Benchmarking

The Region's road maintenance activities are compliant with its established maintenance standards, which meet or exceed the minimum maintenance standards established by the Province.

Over the past three years, the Region's cost per lane kilometer for summer and winter roads maintenance activities remained relatively consistent:

		<u>Summer</u>	<u>Winter</u>	<u>Total</u>
•	2016	\$2,001	\$4,015	\$6,910
•	2017	\$1,889	\$4,025	\$6,780
•	2018	\$1,844	\$4,101	\$6,968

#### **Basis for Delivery**

Mandatory - Section 44(1) of the Municipal Act establishes the Region's responsibility to keep highways or bridges under its jurisdiction "in a state of repair that is reasonable in the circumstances". Ontario Regulation 239/02: Minimum Maintenance Standards for Municipal Highways (which has been amended by Ontario Regulation 47/13) provides further clarification by establishing minimum maintenance standards for a range of road network maintenance activities, with Ontario municipalities able to adopt their own standards. Ontario Traffic Manuals and the Highway Traffic Act provide additional guidance and requirements for road maintenance activities.

#### **Coordination with Local Area Municipalities**

Given the interconnectivity of the Region's road network with the Municipal road networks, coordination is required for maintenance and operations between the the Region and the LAMs for items such as joint procurements, utilization of LAMs for some maintenance requirements along portions of the Region's road network (ie. snow clearing), Regional oversight and maintenance of all traffic signals within the Region and sign manufacturing and installation.

### Municipal Service Profile Transportation - Roads and Forestry

Profile Component	Definition	
Direct Client	A party that receives a service output and a service value.	Residents and tourists that utilize the Regional road network     Organizations that benefit from road transportation     Local area municipalities     Ministry of Transportation
Indirect Client	A set of parties that benefits from a service value without receiving the service output directly.	Residents of and organizations in the Region that benefit from the effective movement of people and goods
Service Output	The output of a service that fulfills a recognized client's need.	(1) Winter control (2) Road and bridge repair (3) Tree maintenance (4) Culvert maintenance and repairs (5) Asphalt maintenance (6) Shoulder maintenance (7) Roadside maintenance (8) Drainage (9) Safety-related matters (10) Bike lanes and MUPs
Service Output Level	The quantum of service outputs provided to direct clients.	The Region's road network is comprised of:  1,732 lane kilometers of roads  129 bridges  58 large culverts  Four maintenance centres  One service centre  Multiple bike lanes, MUPs and trees within the ROW
Primary Delivery Model	How the service is predominantly delivered, recognizing that a combination of delivery models may be used.	Combined - The Region utilizes a combination of own resources and external contractors for Traffic Operations, which is intended to:  Balance differences in resource requirements between summer and winter; and  Ensure a cost-effective approach to road maintenance. For example, portions of the Region's road network that are distant from its maintenance centres will be maintained by contractors in order to avoid significant movements to and from the centres.

Municipal Service Profile
Transportation - Roads and Forestry

					Financial Information (2019 Budget)					
Sub-Service/Process	Department Identification Number	Basis for Delivery	Delivery Model	C	Operating Costs	Non-Taxation Revenue	Net Levy Requirement	Permanent	Student	Temporary
Operations Administration	60100	Mandatory	Own Resources	\$	1,143,160	\$ -	\$ 1,143,160	6.0	0.0	0.0
Smithville Patrol	60102	Mandatory	Combined	\$	2,121,690	\$ (17,000)	\$ 2,104,690	13.0	0.0	0.0
Jordan Patrol	60103	Mandatory	Combined	\$	804,785	\$ (14,000)	\$ 790,785	7.2	0.0	0.0
Pelham Patrol	60104	Mandatory	Combined	\$	2,268,049	\$ (16,000)	\$ 2,252,049	13.8	0.0	0.0
St. Catharines - NOTL Patrol	60105	Mandatory	Combined	\$	1,120,937	\$ (17,000)	\$ 1,103,937	8.4	0.0	0.0
Thorold - Niagara Falls Patrol	60106	Mandatory	Combined	\$	2,365,577	\$ (17,000)	\$ 2,348,577	14.8	0.0	0.0
Welland Patrol	60107	Mandatory	Combined	\$	2,627,788	\$ (15,000)	\$ 2,612,788	15.0	0.0	0.0
Winter Maintenance Contract	60108	Mandatory	External	\$	2,703,142	\$ -	\$ 2,703,142	0.0	0.0	0.0
Forestry	60109	Mandatory	Combined	\$	1,817,187	\$ (2,500)	\$ 1,814,687	7.6	1.7	0.0
Betterments	60110	Mandatory	Combined	\$	890,000	\$ -	\$ 890,000	0.0	0.0	0.0
City of St. Catharines Contract	60111	Mandatory	External	\$	410,000	\$	\$ 410,000	0.0	0.0	0.0
							\$ -			
							\$ -			
							\$ -			
							\$ -			
			_		_		\$ -			
							\$ -			
							\$ -			
Total				\$	18,272,315	\$ (98,500)	\$ 18,173,815	85.8	1.7	

Municipal Service Profile Transportation - Traffic Systems and Operations

Prog	ram		Service Overview				Service Level					
Public '	Works		Traffic Systems and Operations is responsible for the design and			Below Standard	At Standard	Above Standard				
			layout of traffic signals, illumination, signs and pavement markings. Traffic Systems and Operations maintains consistency with respect to the level of maintenance and repair through the Region, as well as ensures compliance with legislative		Mandatory	The Region is compliant with its minimum maintenance standards and other applicable legislation and regulation.						
			requirements. Traffic Systems and Operations also manages the Region's 24-hour Dispatch Operations Center.	Basis of Delivery	Essential							
Organizati Transportation	Systems			Basis of	Traditional							
Opera	tions				Discretionary							
Type of S	Service		Service Value	Performance and Benchmarking								
Exte	rnal		Traffic Systems and Operations ensures the consistency and uniformity of transportation systems, traffic signals, markings and signage throughout the Region, which contributes towards driver,	The Region is compliant with its established standards for the maintenance of traffic systems signals, markings and signal, which meet the minimum standards established by the Province								
Budget (in t	housand	is)	passenger and pedestrian safety and the efficiency of									
Operating Costs	\$	6,575	transportation movements in the Region.			e profile for Transportation Administration for financial analysis of the osts, which include Traffic Systems and Operations.						
Revenues	\$	(2,409)		rtogic	on a transportation cool	o, whor morado Tramo	Cyclomic and Operat	iiono.				
Net Levy	\$	4,166										
Permanent FTEs Student FTEs		43.2 1.7										
		1.7										
Temporary FTEs												
			Basis for Delivery			ordination with Local						
			Mandatory - Section 44(1) of the Municipal Act establishes the Region's responsibility to keep highways or bridges under its jurisdiction "in a state of repair that is reasonable in the circumstances". Ontario Regulation 239/02: Minimum Maintenance Standards for Municipal Highways (which has been amended by Ontario Regulation 47/13), Ontario Traffic Manuals and the Highway Traffic Act provide additional guidance and requirements for road maintenance activities, including traffic signals, signage and pavement markings.	syste	ms and operations, wit	ordination between the h service level agreeme maintenance and opera	ents in place for traffic					

### Municipal Service Profile Transportation - Traffic Systems and Operations

Profile Component	Definition	
Direct Client	A party that receives a service output and a service value.	<ul> <li>Drivers (residents and tourists) that utilize the Region's road network</li> <li>Pedestrians that benefit from traffic signals, pavement markings and signage</li> <li>LAMs</li> <li>Organizations that utilize the Region's road network</li> </ul>
Indirect Client	A set of parties that benefits from a service value without receiving the service output directly.	Residents and organizations that benefit from the Region's services
Service Output	The output of a service that fulfills a recognized client's need.	<ul> <li>(1) Traffic signal installations, maintenance and general oversight</li> <li>(2) Pavement markings</li> <li>(3) Signals and illumination</li> <li>(4) Manufacturing and installation of signage</li> </ul>
Service Output Level	The quantum of service outputs provided to direct clients.	The Region's road network includes 468 signalized intersections that are maintained by Traffic Systems and Operations.
Primary Delivery Model	How the service is predominantly delivered, recognizing that a combination of delivery models may be used.	Combined - The Region utilizes a combination of own resources and external contractors for Traffic Operations, as required.

Municipal Service Profile
Transportation - Traffic Systems and Operations

			very Delivery Model		Financi	al Information (2019	Budget)	FTEs		
Sub-Service/Process	Department Identification Basis for D Number	Basis for Delivery		o	perating Costs	Non-Taxation Revenue	Net Levy Requirement	Permanent	Student	Temporary
Sign Shop	60112	Mandatory	Own Resources	\$	278,120	\$ (329,500)	\$ (51,380)	3.2	0.0	0.0
Sign Installation	60113	Mandatory	Combined	\$	911,435	\$ (4,500)	\$ 906,935	6.8	0.0	0.0
Line Marking	60114	Mandatory	Combined	\$	973,433	\$ (130,000)	\$ 843,433	6.2	0.0	0.0
Signals and Illumination	60115	Mandatory	Combined	\$	3,263,654	\$ (1,880,000)	\$ 1,383,654	13.0	0.7	0.0
Traffic Systems and Operations	60175	Mandatory	Own Resources	\$	845,480	\$ (61,000)	\$ 784,480	8.0	1.0	0.0
Info. Management Systems and Comms	60101	Mandatory	Own Resources	\$	302,650	\$ (4,000)	\$ 298,650	6.0	0.0	0.0
							\$ -			
							\$ -			
							\$ -			
							\$ -			
							\$ -			
							\$ -			
							\$ -			
							\$ -			
							\$ -			
							\$ -			
							\$ -			
							\$ -			
Total				\$	6,574,772	\$ (2,409,000)	\$ 4,165,772	43.2	1.7	-

### Municipal Service Profile Transportation - Engineering

Prog	ram		Service Overview				Service Level				
Public '	Works		Transportation Engineering is responsible for the design and			Below Standard	At Standard	Above Standard			
			construction of the Regional road network. The Department oversees the project management, design, construction, contract documents, warranty and contract administration and inspection of new capital infrastrucure, rehabilitations and hot mix program		Mandatory						
			across the Region.	Basis of Delivery	Essential	The Region is compliant with its r maintenance standards and other a legislation and regulation		applicable			
Organizati Transportation Opera	Systems a	and		Basis of	Traditional						
Орега	lions				Discretionary						
Type of S	Service		Service Value			Performance and	Benchmarking				
External ar  Budget (in t			The Region's road network provides effective, efficient and safe vehicular movements of passengers and freight across the Niagara Region. This provides for connectivity between the LAMs with direct links to LAM road networks and Provincial Highways. Effective and efficient road transportation supports public health	speci of its 6% ra	egion conducts periodic condition assessments of its transportation infrastructure, ically roads and bridges. The results of the most recent assessments indicate that (i) 6 coads were rated as being in either excellent or good condition, with 30% rated as fair a ted as poor; (ii) 53% of bridges were rated as very good or good, with 36% rated as fair 1% as poor; and (iii) 70% of large culverts were rated as good, with 20% rated as fair a						
Operating Costs	\$	989	and safety, environmental protection, economic prosperity and		rated as poor.	0% of large curverts we	ere rated as good, wit	n 20% rated as fair and			
Revenues	\$	(2)	sustainability of the Region.	The r	most recent condition a	ssessment of the Regi	on's road network als	o identified a			
Net Levy Permanent FTEs	\$	987 19.0			truction backlog (repres						
Student FTEs				which	h has increased by app	roximately \$5 million si	ince 2016.				
		1.3									
Temporary FTEs											
			Basis for Delivery	0:		ordination with Local					
			Mandatory - Section 44(1) of the Municipal Act establishes the Region's responsibility to keep highways or bridges under its jurisdiction "in a state of repair that is reasonable in the circumstances".	Given the interconnectivity of the Region's road network with LAM road networks and Provi Highways, coordination is required for items such as joint procurements, Region oversight construction and contract administration with cost share allocations from LAMs and Ministry Transportation.							

### Municipal Service Profile Transportation - Engineering

Profile Component	Definition	
Direct Client	A party that receives a service output and a service value.	<ul> <li>Drivers (residents and tourists) that utilize the Region's road network</li> <li>Pedestrians that benefit from traffic signals, pavement markings and signage</li> <li>LAMS</li> <li>Organizations that utilize the Region's road network</li> <li>Ministry of Transportation and other government agencies</li> </ul>
Indirect Client	A set of parties that benefits from a service value without receiving the service output directly.	Residents and organizations that benefit from the Region's services
Service Output	The output of a service that fulfills a recognized client's need.	<ol> <li>Short and long-term transportation planning</li> <li>Engineering plans and designs</li> <li>Capital project management</li> <li>Assistance and advice on capital projects and planning</li> <li>Community engagement and communications</li> <li>Contract documents, administration and inspections</li> </ol>
Service Output Level	The quantum of service outputs provided to direct clients.	During 2018, the Region reported a total of \$31.4 million in its annual Financial Information Return relating to capital expenditures for roads, bridges and other transportation-related infrastructure.
Primary Delivery Model	How the service is predominantly delivered, recognizing that a combination of delivery models may be used.	Combined - The Region utilizes a combination of own resources and external contractors for Transportation Engineering, as required.

Municipal Service Profile Transportation - Engineering

					Financi	al Information (2019 l	Budg	jet)		FTEs	
Sub-Service/Process	Department Identification Number	Identification Basis for Delivery		Op	erating Costs	Non-Taxation Revenue	ı	Net Levy Requirement	Permanent	Student	Temporary
Transportation Engineering	60200	Mandatory	Own Resources	\$	989,147	\$ (2,000)	\$	987,147	19.0	1.3	0.0
							\$	-			
							\$	-			
							\$	-			
							\$	-			
				-			\$	-			
							\$	-			
							\$	-			
							\$	-			
				+			\$	-			
							\$	-			
							\$	-			1
							\$	-			
				+			\$	-			
				+			\$	-			
				+			\$	-			
				1			\$	-			
Total				\$	989,147	\$ (2,000)	\$	987,147	19.0	1.3	-

### Municipal Service Profile Transportation - Planning

Progr	am		Service Overview				Service Level		
Public V	Vorks		Transportation Planning is responsible for the short and long-term			Below Standard	At Standard	Above Standard	
	Organizational Unit Transportation Systems and		planning and modelling for transportation initiatives, including traffic studies and analytics, environmental assessments and data collection and analysis, safety initiatives and the implementation of a complete streets philosophy. The Department is responsible		Mandatory				
			for the development and traffic study reviews and also provides assistance and guidance to other Regional Departments and LAMs with respect to infrastructure and development projects and planning.	of Delivery	Essential	The Region is compliant with its minimum maintenance standards and other applicable legislation and regulation.			
Transportation				Basis o	Traditional				
Operati	ions				Discretionary				
Type of S	ervice		Service Value	Performance and Benchmarking					
Budget (in the Operating Costs Revenues Net Levy Permanent FTEs Student FTEs Temporary FTEs		1,923 (359) 1,564 10.0	Transportation Planning with mandated with developing a long-term strategy for a multi-modal transportation system throughout Niagara Region that will transform the transportation network and the way people and goods move in the Region and how transportation can contribute to a high quality of life. The TMP sets the strategic vision to improve the Region's existing transportation within each of the 12 LAMs, incorporating strategies to enhance the movement of people and goods across all modes.			service profile for Transportation Administration for financial analysis of th ation costs, which include Transportation Planning.			
			Basis for Delivery		Cor	ordination with Loca	I Area Municipalities		
			Mandatory - Section 44(1) of the Municipal Act establishes the Region's responsibility to keep highways or bridges under its jurisdiction "in a state of repair that is reasonable in the circumstances".		Region coordinates with	the 12 LAMs with res	spect to transportation		

### Municipal Service Profile Transportation - Planning

Profile Component	Definition	
	A party that receives a service output and a service value.	<ul> <li>Residents of Niagara and tourists.</li> <li>Pedestrians through active transportation.</li> <li>LAMs that benefit from the Region's oversight (operations and maintenance) of their traffic signals.</li> <li>Developments</li> </ul>
Indirect Client	A set of parties that benefits from a service value without receiving the service output directly.	Goods Movement
Service Output	The output of a service that fulfills a recognized client's need.	<ul> <li>(1) Short and long-term transportation planning</li> <li>(2) Environmental Assessments</li> <li>(3) Capital project management</li> <li>(4) Assistance and advice on capital projects and planning</li> <li>(5) Community engagement and communications</li> <li>(6) Safety</li> </ul>
Service Output Level	The quantum of service outputs provided to direct clients.	Regional Road network:
Primary Delivery Model	How the service is predominantly delivered, recognizing that a combination of delivery models may be used.	Combined - The Region assesses and utilizes a combination of own resources and external contractors for Traffic Operations, as required.

Municipal Service Profile Transportation - Planning

				Financ	al Information (2019	Budget)	FTEs			
Department Identification Number	Basis for Delivery	Delivery Model	Ор	erating Costs	Non-Taxation Revenue	Net Levy Requirement	Permanent	Student	Temporary	
60250	Mandatory	Own Resources	\$	1,829,996	\$ (308,860)	\$ 1,521,136	10.0	0.0	0.0	
60251	Mandatory	Own Resources	\$	92,750	\$ (50,000)	\$ 42,750	0.0	0.0	0.0	
						\$ -				
									<u> </u>	
						<u>'</u>				
									<del>                                     </del>	
									<b>—</b>	
									<b>—</b>	
									<b> </b>	
									<b> </b>	
				4 000 740	(050,000)	· ·	40.0		_	
	Identification Number 60250	Identification Number  Basis for Delivery  Mandatory	Identification Number   Basis for Delivery Delivery Model	Identification Number     Basis for Delivery     Delivery Model       60250     Mandatory     Own Resources	Department Identification Number  Basis for Delivery  Delivery Model  Operating Costs  1,829,996  60251  Mandatory  Own Resources  92,750	Department Identification Number     Basis for Delivery     Delivery Model     Operating Costs     Non-Taxation Revenue       60250     Mandatory     Own Resources     \$ 1,829,996     \$ (308,860)       60251     Mandatory     Own Resources     \$ 92,750     \$ (50,000)	Identification Number         Basis for Delivery Model         Delivery Model         Operating Costs         Non-Taxation Revenue         Net Levy Requirement           60250         Mandatory         Own Resources         \$ 1,829,996         \$ (308,860)         \$ 1,521,136           60251         Mandatory         Own Resources         \$ 92,750         \$ (50,000)         \$ 42,750           Image: Cost of the properties	Department Identification Number   Basis for Delivery   Delivery Model   Departing Costs   Non-Taxation Revenue   Requirement   Net Levy Requirement   Net Lev	Department Identification Number   Basis for Delivery   Delivery Model   Operating Costs   Non-Taxation Revenue   Net Levy Requirement   Net Levy Requirement	

**Municipal Service Profile Transportation - Integrated Services** 

### Program

Public Works

#### **Organizational Unit**

Transportation Systems and Operations

#### Type of Service

Internal

Budget (in thousands)									
Operating Costs	\$	(1,191)							
Revenues	\$	(281)							
Net Levy	\$	(1,472)							
Permanent FTEs		24.5							
Student FTEs		1.0							
Temporary FTEs		-							

#### **Service Overview**

Transportation Integrated Services ("TIS") is a services department that supports the Transportation Division and Region with many different functions. The department is responsible for the Region's fleet and oversees the purchasing, maintenance and replacement functions of vehicles and equipment, including lightduty vehicles (cars and trucks), heavy-duty vehicles (snowplows. sanders, forestry trucks) and moveable equipment (trailers, backhoes, loaders) for selected operational areas. TIS also maintains registrations and insurance for vehicles and equipment and information requirements under the Highway Traffic Act and ensures licensing compliance with the Ministry of Transportation for the Region. The department also oversees the Region's GIS. Cityworks Platform (work order system, accounting functions, reporting), M5 Platform (fleet tracking system) and asset management and sustainability activities.

#### Service Value

Through its fleet activities, TIS offers a turnkey solution for the Transportation Division and Region by ensuring that units reliably meet operational needs and requirements through timely maintenance and servicing, supporting the delivery of services to the residents and customers of the Region. Through the maintenance of the Region's GIS, Cityworks, M5 and asset management platforms, TIS provides work order and tracking systems which allow the Region to optimize and manage resources and infrastructure requirements, increasing the effectiveness of service life reporting and forecasting for the replacement and rehabilitation of the Region's assets.

#### Performance and Benchmarking

Below Standard

Mandatory

Essential

Traditional

Discretionary

Basis of Delivery

Service Level

At Standard

GIS, Cityworks, M5 and Asset Management The scope of the Region's activities are consistent with

other municipalities.

Above Standard

Fleet

The Region is in

compliance with

mandatory requirements

associated with its fleet.

The Region currently maintains a fleet of 75 light and heavy vehicles, with more than 1.6 million kilometer driven during 2018. In addition, Transportation Services utilizes 25 pieces of moveable equipment for Transportation Services, with almost 16,000 operating hours during 2018. The 2018 MBNCanada Performance Measurement Report indicates that, of the 15 municipalities included in the analysis:

- The Region has the lowest cost for light vehicles per vehicle km
- The Region has the lowest cost for medium vehicles per vehicle km
- The Region has the lowest cost for heavy vehicles per vehicle km
- The Region is in the mid-range of the comparator municipalities with respect to the frequency of unplanned maintenance work order hours

#### **Basis for Delivery**

Mandatory - The Region's fleet activities are required to support mandatory services delivered by the Region to the residents of Niagara Region, as well as to meet the mandatory requirements under the provisions of the Commercial Vehicle Operator's Registration ("CVOR"), which are prescribed under the Highway Traffic Act.

Essential - The Region's involvement in GIS, Cityworks, M5, Asset Management is required to rehabilitate, replace and locate Regional infrastructure that impacts the daily lives, safety and quality of life for residents of the Region.

#### **Coordination with Local Area Municipalities**

There is minimal coordination between the Region and LAMs with respect to fleet services. although the Region does provide the LAMs with the first right to purchase any vehicles that the Region no longer requires.

# Municipal Service Profile Transportation - Integrated Services

Profile Component	Definition	
Direct Client	A party that receives a service output and a service value.	<ul> <li>Regional departments utilizing vehicles and equipment</li> <li>Regional departments utilizing information from and the functionality of the Region's GIS, Cityworks, M5 and asset management platforms</li> <li>Provincial agencies receiving information from TIS concerning fleet activities</li> <li>LAMS purchasing vehicles and equipment from the Region</li> </ul>
Indirect Client	A set of parties that benefits from a service value without receiving the service output directly.	Residents and organizations benefiting from the Region's services
Service Output  Service Output Level	The output of a service that fulfills a recognized client's need.  The quantum of service outputs provided to direct clients.	(1) Fleet asset management planning (2) Fleet procurement (3) Fleet maintenance (4) Fleet dispositions (5) Licensing and registration (6) CVOR data collection (7) Service life and asset tracking The Region currently maintains a fleet of 99 light and heavy vehicles and moveable equipment for Transportation Services, with more than 2.2 million kilometers driven during 2018.
Primary Delivery Model	How the service is predominantly delivered, recognizing that a combination of delivery models may be used.	Combined - The Region assesses and utilizes a combination of own resources and external contractors, as required.

Municipal Service Profile
Transportation - Integrated Services

					Financ	ial Information (2019	Bud	dget)		FTEs	
Sub-Service/Process	Department Identification Number	Basis for Delivery	Delivery Model		Operating Costs	Non-Taxation Revenue		Net Levy Requirement	Permanent	Student	Temporary
Transportation Integrated Services	60275	Mandatory	Own Resources	\$	407,722	\$ -	\$	407,722	4.0	1.0	0.0
Fleet Administration	60300	Mandatory	Own Resources	\$	357,322	\$ (3,000)	\$	354,322	3.5	0.0	0.0
Fleet Operations	60301	Mandatory	Own Resources	\$	(1,912,381)	\$ (275,000)	\$	(2,187,381)	15.0	0.0	0.0
Fleet Collision Centre	60302	Mandatory	Own Resources	\$	(43,502)	\$ (2,500)	\$	(46,002)	2.0	0.0	0.0
							\$	-			
							\$	-			
							\$	-			
							\$	-			
							\$	-			
							\$	-			
							\$	-			
							\$	-			
							\$	-			
					<u> </u>		\$	-			
_					-		\$	-			
							\$	-			
Total				\$	(1,190,839)	\$ (280,500)	\$	(1,471,339)	24.5	1.0	-

Municipal Service Profile
Waste Management - Administration and Other

Progra	am		Service Overview				Service Level			
Public V	Vorks		Waste management administration and other encompasses			Below Standard	At Standard	Above Standard		
	Organizational Unit Waste Management Division		those activities that relate to the overall management of, and planning for, the Region's programs and infrastructure related to waste, including garbage, recyclables, organics and hazardous waste. It includes management of the division and master		Mandatory					
			planning for waste management services. Solid waste administration also leads and provides assistance to other Waste Management program areas with respect to infrastructure, and project development and planning.	Basis of Delivery	Essential					
					Traditional	The Region is compliant with applicable Provincial legislat and regulations.				
					Discretionary					
Type of S	ervice		Service Value			Performance and E	Benchmarking			
Budget (in the Operating Costs Revenues Net Levy Permanent FTEs Student FTEs Temporary FTEs		1,846 (40) 1,806 8.0	Solid waste management contributes towards the environmental health of the Region by ensuring the effective collection, processing and disposal of residential and non-residential diversion waste streams, as well as collection and disposal of residential and non-residential waste/garbage received at landfill sites. This provides public health protection to residents by effectively managing solid waste contaminants and facilitates the continued growth of the Region (population and economic) by planning for needed infrastructure and capacity.		se refer to the service p hmarking information.		·	erformance and		
			Basis for Delivery			ordination with Local				
			Essential – The provision of effective solid waste management services is critical to ensuring the public health and safety of residents. Under the Municipal Act, there is no requirement for municipalities to maintain solid waste management systems. Where municipalities choose to maintain these systems. the provisions of the related environmental compliance and Provincial legislation, including but not limited to the Environmental Protection Act and Ontario Regulation 232/98: Landfilling Sites, dictate service level requirements for municipalities.  Mandatory – The provision of a subset of services is also required by Provincial legislation.	LAM	te management is deliv s. However LAMs provi ction services provided	de input on closed lan	dfill site closure plans	the base level of		

# Municipal Service Profile Waste Management - Administration and Other

Profile Component	Definition	
Direct Client	A party that receives a service output and a service value.	Residential and non-residential users that receive waste collection Residential and non-residential users of waste management facilities Region departments that received assistance and advise with respect to capital projects and planning.
Indirect Client	A set of parties that benefits from a service value without receiving the service output directly.	Residents, non-residential sectors and visitors to the Region that benefit from effective solid waste management system.
Service Output	The output of a service that fulfills a recognized client's need.	Master planning for waste management services     Capital project management     Advice and assistance on capital projects and planning
Service Output Level	The quantum of service outputs provided to direct clients.	The Region is responsible for the management and maintenance of three household hazardous waste facilities, four residential drop-off depots, two reusable good centres, two open and 12 closed landfills, one material recovery facility and four naturalization sites. Curbside collection of residential garbage, recyclables and organics is provided on a weekly basis, with a total of 278,000 tonnes of materials managed in 2017. Of this amount, approximately 130,000 tonnes, representing 56% of all waste collected, was diverted.
Primary Delivery Model	How the service is predominantly delivered, recognizing that a combination of delivery models may be used.	Own Resources - The administration of the Region's solid waste services is predominantly delivered through its own resources, although external resources are used for specialized services, such as master service planning and financial/engineering analysis.

Municipal Service Profile
Waste Management - Administration and Other

				Financial Information (2019 Budget)									FTEs	s	
Sub-Service/Process	Department Identification Number	Basis for Delivery	Delivery Model		Operating Costs		Non-Taxation Revenue		Allocations	Net Levy Requirement		Permanent	Student	Temporary	
Waste Management Administration	65000	Essential	Own Resources	\$	445,815	\$	-	\$	466,675	\$	912,490	3.0	-	-	
Waste Policy and Planning	65001	Essential	Own Resources	\$	898,446	\$	(40,000)	\$	34,722	\$	893,168	5.0	-	-	
										\$	-				
										\$	-				
										\$	-				
										\$	-				
										\$	-				
										\$	-				
										\$	-				
										\$	-				
										\$	-				
										\$	-				
										\$	-				
										\$	-				
										\$	-				
										\$	-				
										\$	-				
										\$	-				
Total				\$	1,344,261	\$	(40,000)	\$	501,397	\$	1,805,658	8.0	-	-	

Municipal Service Profile
Waste Management - Waste Collection and Diversion

	Program	
	Public Works	
	Organizational Unit	
V	Organizational Unit Vaste Management Division	

#### Service Overview

The Region provides curbside collection to residents and selected nonresidential customers. Residential garbage, recyclables and organics collection is provided weekly, with a one container limit placed on residential garbage and no limit placed on recyclables, organics and leaf and yard waste. Seasonal curbside collection is also available for brush and branches (eight times annually), Christmas trees and household batteries (each once per year). The Region's recycling and organics collection service extends beyond residential customers to recyclable collections (cart-based and curbside) from multi-residential and non-residential customers. The Region also provides front-end garbage collection at multi-residential properties and the collection of waste from public spaces (e.g. street receptables and special events) and non-residential curbside customers including designated business areas. The Region owns and manages a material recovery facility that receives and processes recyclable materials. The Region has two leaf and yard waste composting sites and a private sector contract for the processing of organics and a subset of the leaf and yard waste.

I				Service Level						
Ī			Below Standard	At Standard	Above Standard					
		Mandatory	Recyclable and yard waste collection							
	Basis of Delivery	Essential	Residential garbage collection							
	Basis of	Traditional	The Region is compliant with Provincial legislation and regulatio relating to the mandatory collection of recyclables and yard wast In addition, its current collection cycle and limit are generally							
		Discretionary	con	palities.						

### Type of Service External

Buaget (in th	ousa	iius)
Operating Costs	\$	38,812
Revenues	\$	(15,965)
Net Levy	\$	22,847
Permanent FTEs		8.0
Student FTEs		9.0
Temporary FTEs		2.0

#### Service Value

Solid waste collection contributes towards the environmental health of the Region by providing residents and other service users with convenient curbside service, as well as waste disposal opportunities in public spaces.

The Region's material recovery facility and diversion programs contribute towards the extention of the useful lives of its landfills by diverting recyclable materials, deferring closure and post-closure costs and providing a financial benefit to ratepayers. In addition, the direct ownership of a material recovery facility reduces transportation costs and environmental impacts that would otherwise be incurred if materials were transported elsewhere for processing.

#### Performance and Benchmarking

The Region is fully compliant with the provisions of the Certificates of Approval relating to its waste management activities, as well as other Provincial legislation and regulation. In addition, the 2018 MBNCanada Performance Measurement Report indicates that the Region has the fourth highest diversion rate of the 16 municipalities included in the analysis.

In comparison to selected municipalities for which publicly-available information is available (Halton, Durham, Waterloo Region, Hamilton, London), the Region has the highest waste management operating cost per household but the second lowest levy requirement per household. We attribute this to the fact that the Region operates its own material recovery facility, as opposed to other municipalities that rely on third party providers for this service, which results in a higher level of costs as well as a higher level of non-taxation revenues. The 2018 MBNReport also indicates that the Region has the lowest cost per tonne for garbage collection and the second lowest cost per tonne for solid waste diversion, with an average cost per tonne for waste disposal that is in the mid-range of the comparator municipalities.

#### **Basis for Delivery**

Essential - The provision of curbside residential garbage collection is not mandated by legislation or regulation but is considered essential for public health and safety.

Mandatory - Provincial legislation does establish a requirement for recyclables and leaf and yard waste based on the level of municipal population (recyclables - more than 5,000 residents, leaf and yard waste - more than 50,000 residents). Processing/marketing of collected Blue Box recyclables and composting of the leaf and yard waste, along with the associated collection programs, are mandatory under Ontario Regulation 101/94 Recycling and Composting of Municipal Waste.

#### **Coordination with Local Area Municipalities**

Waste collection is delivered exclusively by the Region, with no operational involvement by LAMs. However LAMs provide input on the base level of collection services provided and request enhanced services for their respective municipality.

# Municipal Service Profile Waste Management - Waste Collection and Diversion

Profile Component	Definition	
Direct Client	A party that receives a service output and a service value.	<ul> <li>Residents and non-residential users that receive curbside, cart based or front-end collection service</li> <li>Residents and users that utilize waste collection facilities located in public spaces</li> <li>Residential and non-residential users of waste management facilities</li> </ul>
Indirect Client	A set of parties that benefits from a service value without receiving the service output directly.	Residents, non resident sectors and visitors to the Region that benefit from effective solid waste collection and diversion services
Service Output	The output of a service that fulfills a recognized client's need.	<ol> <li>Residential and non-residential garbage collection (base and enhanced service)</li> <li>Residential and non-residential recyclables collection (base and enhanced service)</li> <li>Residential and non-residential organics collection (base and enhanced service)</li> <li>Collection of garbage and recyclables from public spaces</li> <li>Recyclable processing and commodity marketing</li> <li>Organics and leaf and yard waste processing</li> </ol>
Service Output Level	The quantum of service outputs provided to direct clients.	The Region provides weekly residential and non-residential curbside garbage, recycling and organics collection, with a total of 75,000 tonnes of garbage, 39,000 tonnes of recyclables and 35,000 tonnes of organics collected during 2017. The Region processed 51,000 tonnes of organics (from curbside collection and depot drop-off) and 83,000 tonnes of recyclables (from curbside collection, depot drop-off and public/private sector contracts) in 2017. Total garabge landfilled (from curbside collection and drop-off depots) amounted to 118,000 tonnes in 2017.  During 2017, the Region received and processed over 130,000 tonnes of recyclable and organic materials
Primary Delivery Model	How the service is predominantly delivered, recognizing that a combination of delivery models may be used.	External - The Region relies on external contractors for the collection of solid waste, recyclables and organics, as well as an external contractor (Niagara Recycling, a non-profit organization) for the operation and maintenance of the materials processing facility.

Municipal Service Profile
Waste Management - Waste Collection and Diversion

				Finan	cial Information		FTEs						
Sub-Service/Process	Department Identification Basis for Delivery Delivery Model Number		Ope	Operating Costs		Non-Taxation Revenue		Allocations	Net Levy Requirement	Permanent	Student	Temporary	
Collection and Diversion Opportunities	65003	Mandatory	External	\$	1,001,991	\$	-	\$	41,811	\$ 1,043,802	8.0	-	2.0
Recycling Collection	65304	Mandatory	External	\$	8,501,451	\$	(165,876)	\$	108,010	\$ 8,443,585	-	4.0	-
Waste Collection	56500	Essential	External	\$	7,664,838	\$	(1,071,336)	\$	59,086	\$ 6,652,588	-	0.3	-
Organics Collection	65302	Traditional	External	\$	5,971,196	\$	(95,288)	\$	54,338	\$ 5,930,246	-	-	-
Organics Processing	65303	Traditional	External	\$	3,585,932	\$	(31,000)	\$	27,346	\$ 3,582,278	-	-	-
Waste Reduction	65300	Traditional	Own Resources	\$	371,995	\$	(57,200)	\$	191,971	\$ 506,766	-	4.7	-
Household Hazardous Waste	65301	Traditional	External	\$	635,117	\$	(466,308)	\$	20,258	\$ 189,067	-	-	-
Recycling Plant Operations	65305	Traditional	External	\$	10,117,634	\$	(13,858,258)	\$	152,221	\$ (3,588,403)	-	-	-
Glass Grinding System	65306	Traditional	External	\$	203,837	\$	(220,000)	\$	5,841	\$ (10,322)	-	-	-
Debt Charges - Diversion	65350	Traditional	Own Resources	\$	-	\$	-	\$	97,443	\$ 97,443	-	-	-
										\$			
										\$			
										\$ -			
										\$			
										\$ -			
										\$ -			
										\$ -			
							-			\$ -			
Total				\$	38,053,991	\$	(15,965,266)	\$	758,326	\$ 22,847,051	8.0	9.0	2.0

# Municipal Service Profile Waste Management - Landfill Management

Prog			Service Overview			Service Level					
Public '	Works		The Region manages a total of 12 closed landfills and also			Below Standard	At Standard	Above Standard			
			manages four naturalization sites (closed landfills that have been restored to natural habitat). Post-closure monitoring includes, but is not limited to, monitoring leachate, groundwater, surface water and/or landfill gas to protect against the release of contamination		Mandatory		Closed landfills				
	Organizational Unit Waste Management Division		from closed landfills.  The Region manages two operating landfills (Humberstone and Road 12), with a private sector landfill providing additional waste management capacity.	f Delivery	Essential		Open Landfills				
				Basis of	Traditional	The Region is compliant with Provincial legislatio regulation relating to open and closed landfill si					
					Discretionary						
Type of S	Service		Service Value	Perf	formance and Bench	marking					
Budget (in t Operating Costs Revenues Net Levy Permanent FTEs			Closed landfill management contributes towards the environmental health of the Region by ensuring the effective control of contaminants potentially released by closed landfills. In addition, the transformation of former landfills into naturalization sites provides recreation and leisure opportunities to the Region's residents.  Open landfill management contributes towards the environmental health of the Region by ensuring the safe and effective long-term disposal of solid waste.	Please refer to the service profile for waste collection and diversion for performance and benchmarking information.							
Student FTEs		2.0									
Temporary FTEs		0.2									
			Basis for Delivery	Coo	ordination with Local	Area Municipalities					
			Mandatory – The requirement to carry out and report on closure and post-closure activities in respect of closed landfills is mandated by Provincial legislation and regulation, specifically the Environmental Protection Act and Ontario Regulation 232/98: Landfilling Sites. Post-closure activities are required to be completed for the greater of 20 years or the contaminating life span of the landfill site.  Essential – The provision of effective solid waste management services is critical to ensuring the public health and safety of residents. Where municipalities choose to do so, the provisions of the related Environmental Compliance Approval and Provincial legislation, including but not limited to the Environmental Protection Act and Ontario Regulation 232/98: Landfilling Sites,	sites waste Oper by LA	are legacy sites forme te from the lower tier to n landfill services are d	the upper tier.	rior to the transfer of the Region, with no	of responsibility for solid operational involvement			

dictate service level requirements for municipalities.

# Municipal Service Profile Waste Management - Landfill Management

Profile Component	Definition	
Direct Client	A party that receives a service output and a service value.	Residents that benefit from closed landfill monitoring and management activities     Residents and visitors that utilize naturalization sites     Residents and non-residential users that produce solid waste disposed of at the Region's landfills
Indirect Client	A set of parties that benefits from a service value without receiving the service output directly.	Residents, non-residential users and visitors to the Region that benefit from effective solid waste disposal services
Service Output	The output of a service that fulfills a recognized client's need.	<ul> <li>(1) Closed landfill monitoring and maintenance</li> <li>(2) Open landfill and drop-off depot operations and maintenance</li> <li>(3) Ministry reporting</li> <li>(4) Capital project management</li> <li>(5) Engineering plans and design</li> </ul>
Service Output Level	The quantum of service outputs provided to direct clients.	The Region manages a total of 12 closed landfills and also manages four naturalization sites (closed landfills that have been restored to natural habitat). Post-closure monitoring will include, but not be limited to, monitoring leachate, groundwater, surface water and/or landfill gas to protect against the release of contamination from closed landfills.  The Region manages two operating landfills with drop-off depots plus a third drop-off depot at a closed landfill site, and also has an arrangement for waste disposal at a private sector landfill. During 2017, a total of 118,000 tonnes of solid waste was disposed of at the Region's landfills and at the private sector landfill.
Primary Delivery Model	How the service is predominantly delivered, recognizing that a combination of delivery models may be used.	External - The monitoring of the Region's closed landfills is undertaken primarily by third party contractors. The Region relies primarily on external contractors for the operation of its landfills and drop-off depots, with an arrangement for additional waste disposal at a private sector landfill.

Municipal Service Profile Waste Management - Landfill Management

				Fina	ncial Information	on (	2019 Budget)					FTEs	
Sub-Service/Process	Department Identification Number	Basis for Delivery	Delivery Model	Op	Operating Costs		Non-Taxation Revenue		Allocations	Net Levy Requirement	Permanent	Student	Temporary
Waste Disposal Operations	65002	Essential	Own Resources	\$	976,495	\$	-	\$	45,424	\$ 1,021,919	9.0	1.7	-
Disposal Reserve Transfers	65104	Essential	External	\$	3,678,500	\$	-	\$	-	\$ 3,678,500	-		•
Bridge Street Landfill	65105-107	Essential	Own Resources	\$	1,043,019	\$	(709,814)	\$	49,142	\$ 382,347	1.5	-	-
Humberstone Landfill	65110-112	Essential	External	\$	2,466,828	\$	(1,901,515)	\$	119,845	\$ 685,158	3.0	0.3	-
Niagara Rd 12	65115-117	Essential	External	\$	1,623,994	\$	(875,184)	\$	69,645	\$ 818,455	2.5		0.2
Caistor Road Landfill	65121-122	Essential	Own Resources	\$	25,936	\$	-	\$	580	\$ 26,516	-		-
Centre Street Landfill	65126-127	Essential	Own Resources	\$	68,983	\$	-	\$	5,974	\$ 74,957	-		-
Elm Street Landfill	65131-132	Essential	Own Resources	\$	204,932	\$	-	\$	14,186	\$ 219,118	-		-
Glenridge Landfill	65136-137	Essential	Own Resources	\$	367,375	\$	-	\$	19,790	\$ 387,165	-		-
Line 5 Landfill	65141-142	Essential	Own Resources	\$	139,794	\$	-	\$	9,158	\$ 148,952	-		-
Mountain Road Landfill	65146-147	Essential	Own Resources	\$	392,718	\$	(2,000)	\$	15,549	\$ 406,267	-	-	-
Perry Street Landfill	65156-157	Essential	Own Resources	\$	25,026	\$	-	\$	809	\$ 25,835	-		-
Quarry Road Landfill	65161-162	Essential	Own Resources	\$	135,527	\$	-	\$	10,961	\$ 146,488	-	-	-
Station Road Landfill	65166-167	Essential	Own Resources	\$	54,952	\$	-	\$	5,410	\$ 60,362	-		-
Winger Road Landfill	65171-172	Essential	Own Resources	\$	22,461	\$	-	\$	349	\$ 22,810	-		-
Park Road Landfill	65175-177	Essential	Own Resources	\$	96,400	\$	-	\$	5,029	\$ 101,429	-	,	
Private Sector Disposal	65250	Essential	External	\$	1,842,535	\$	(105,200)	\$	12,419	\$ 1,749,754	-	-	-
Debt Charges		Essential	Own Resources	\$	-	\$	-	\$	719,487	\$ 719,487	-		-
Total				\$	13,165,475	\$	(3,593,713)	\$	1,103,756	\$ 10,675,518	16.0	2.0	0.2

### **Municipal Service Profile**

١	Water Administration and Othe	е
	Program	
	Public Works	

#### Organizational Unit

Water Operations Division

### Type of Service

External and Internal

Budget (in thousands)									
Operating Costs	\$	4,566							
Revenues	\$	(57)							
Net Levy	\$	4,509							
Permanent FTEs		20.4							
Student FTEs		2.4							
Temporary FTEs		0.8							

#### **Service Overview**

Water administration and other encompasses those activities that relate to the overall management of, and planning for, the Region's water operations and infrastructure. It includes management of the division, master planning for water services, infrastructure engineering and design, project management, annual reporting to the Ministry of the Environment (coordinated with LAMs), financial planning associated with licensing requirements and staff training and development. Water administration also provides assistance to other Region departments with respect to infrastructure and development projects and planning.

			Service Level	
		Below Standard	At Standard	Above Standard
	Mandatory			
Delivery	Essential			
Basis of	Traditional	Region and L	of water operations und AMs is consistent with lities as well as Province	that provided by
	Discretionary			

#### Service Value

The provision of safe potable drinking water contributes to the health and safety of the Region's residents, the protection of property through fire protection delivered by LAMs (supported by sufficient peak instanteous water flows) and the Region's overall economic prosperity by ensuring reliable water services to commercial, industrial and institutional customers services by LAMs.

#### Performance and Benchmarking

In conjunction with LAMs, the Region treated and distributed a total of 58,491 megalitres of water during 2018 and was fully compliant with operating requirements established by the Province.

For the purposes of our financial analysis, we have consolidated water and wastewater costs for the Region with the LAMs so as to provide comparability with other municipalities that provide water and wastewater services through a single tier model. Overall, the Region accounts for approximately one-third of the reported water and wastewater costs in Niagara. Based on reported 2018 operating costs for larger Ontario municipalities (Durham, Halton, Hamilton, London, Ottawa and Peel), we note that the consolidated cost of water and wastewater services in Niagara is the third highest of the selected comparator municipalities.

#### **Basis for Delivery**

Essential – The provision of potable water supplies is critical to ensuring the public health and safety of residents as well as contributing towards economic activity in the community. Where municipalities choose to maintain a drinking water system, the provisions of the Safe Drinking Water Act and related regulations apply, most notably Ontario Regulation 188/07: Licensing of Municipal Drinking Water Systems, Ontario Regulation 169/03: Water Quality Standards and Ontario Regulation 170/03: Drinking Water Systems.

### Coordination with Local Area Municipalities

The delivery of water through a combined Region/LAM model results in the coordination of operational and capital decision-making. The Region identifies capital investments through Capital Validation Meetings, where upgrades to the Regionally-owned infrastructure are identified to support growth and development. Investment decisions relating to LAM-owned infrastructure are determined by the LAMs.

# Municipal Service Profile Water Administration and Other

Profile Component	Definition	
Direct Client	A party that receives a service output and a service value.	LAM's that receive water from the Region     Region departments that received assistance and advise with respect to capital projects and planning.
Indirect Client	A set of parties that benefits from a service value without receiving the service output directly.	Regional residents and organizations that benefit from access to potable water
Service Output	The output of a service that fulfills a recognized client's need.	<ol> <li>Master planning for water services</li> <li>Engineering plans and designs</li> <li>Staff training and development</li> <li>Capital project management</li> <li>Advice and assistance on capital projects and planning</li> </ol>
Service Output Level	The quantum of service outputs provided to direct clients.	The existing water distribution system managed by the Region consists of six water treatment plants, 316 km of watermains, 14 booster stations with a further six at treatment plants, 25 storage facilities reservoirs and 15 re-chlorination stations. During 2018, treated water flows amounted to 58,491 megalitres, as follows:           Treated Water (ML)         Percentage           St. Catharines         15,507.748         26.51%           Niagara Falls         14,863.334         25.41%           Welland         6,949.306         11.88%           Fort Erie         4,698.410         8.03%           Niagara-on-the-Lake         3,305.842         5.65%           Grimsby         3,273.544         5.60%           Port Colborne         3,233.180         5.53%           Lincoln         2,331.585         3.99%           Thorold         2,185.888         3.74%           Pelham         1,243.900         2.13%           West Lincoln         898.278         1.54%
Primary Delivery Model	How the service is predominantly delivered, recognizing that a combination of delivery models may be used.	Combined - The administration of the Region's water network is predominantly delivered through its own resources, although external resources are used for specialized services, such as the design of water treatment facilities or master servicing plan development.

Municipal Service Profile Water Administration and Other

						ا	Financial Informa	tion	(2019 Budget)			FTEs	
Sub-Service/Process	Department Identification Number	Basis for Delivery	Delivery Model	Op	erating Costs		Non-Taxation Revenue		Allocations	Total Requisition to LAMS	Permanent	Student	Temporary
WS Operations Administration	67000	Essential	Own Resources	\$	2,051,476	\$	(52,000)	\$	663,851	\$ 2,663,327	5.0	ı	-
Water Process and Staff Development	67475	Essential	Own Resources	\$	945,121	\$	-	\$	83,764	\$ 1,028,885	4.0	2.0	-
Water System Project Management	67500	Essential	External	\$	480,473	\$	(5,000)	\$	341,631	\$ 817,104	ı	ı	-
Integrated Services - Administration	69000	Essential	Own Resources	\$	476,128	\$	-	\$	(476,128)	\$ -	2.3	-	-
Integrated Services - Contracted Services	69100	Essential	External	\$	402,094	\$	-	\$	(402,094)	\$ -	1.1	0.3	-
W-WW Self Supporting	67700	Essential	Own Resources	\$	590,385	\$	-	\$	(590,385)	\$ -	8.0	0.1	0.8
										\$ -			
										\$ -			
										\$ -			
										\$ -			
										\$ -			
										\$ -			
										\$ -			
										\$ -			
										\$ -			
										\$ -			
						T				\$ -			
						t				\$ -			
Total				\$	4,945,678	\$	(57,000)	\$	(379,362)	\$ 4,509,316	20.4	2.4	0.8

### Municipal Service Profile Water Treatment and Distribution

Prog	ram		Service Overview				Service Level							
Public Works			On an annual basis, the Region treats almost 60 million cubic			Below Standard	At Standard	Above Standard						
			meters of water, which is sent to LAMs through the Region's transmission network for distribution to the end customer. In addition to treatment and transmission activities, this service includes the performance of required infrastructure maintenance.		Mandatory									
			(facilities and linear), the maintenance and monitoring of Drinkin Water Quality Management Standards, laboratory testing and Ministry of the Environment reporting.	Delivery	Essential									
	Organizational Unit Water Operations Division			Basis of	Traditional	Region and LA	dertaken by the that provided by cial requirements.							
					Discretionary									
Type of	Service		Service Value	Perf	Performance and Benchmarking									
Exte			The provision of safe potable drinking water contributes to the health and safety of the Region's residents, the protection of property through fire protection delivered by LAMs (supported by	water Provi	In conjunction with LAMs, the Region treated and distributed a total of 58,491 megalitres of water during 2018 and was fully compliant with operating requirements established by the Province.									
Budget (in t			sufficient peak instanteous water flows) and the Region's overall economic prosperity by ensuring reliable water services to		For the purposes of our financial analysis, we have consolidated water and wastewater costs									
Operating Costs Revenues	\$ \$	40,086	commercial, industrial and institutional customers services by		for the Region with the LAMs so as to provide comparability with other municipalities that provide water and wastewater services through a single tier model. Overall, the Region accounts for approximately one-third of the reported water and wastewater costs in Niagara. Based on reported 2018 operating costs for larger Ontario municipalities (Durham, Halton, Hamilton, London, Ottawa and Peel), we note that the consolidated cost of water and									
Net Levy	\$	39,729	LAMs.											
Permanent FTEs	1	86.5												
Student FTEs		4.3												
Temporary FTEs		2.0		waste	ewater services in Nia	agara is the third highest	ara is the third highest of the selected comparator municipalities							
			Basis for Delivery		Coordination with Local Area Municipalities									
			Essential – The provision of potable water supplies is critical to ensuring the public health and safety of residents as well as contributing towards economic activity in the community. Where municipalities choose to maintain a drinking water system, the provisions of the Safe Drinking Water Act and related regulation apply, most notably Ontario Regulation 188/07: Licensing of Municipal Drinking Water Systems, Optario Regulation 186/03:	rovision of potable water supplies is critical to the health and safety of residents as well as a ls economic activity in the community. Where use to maintain a drinking water system, the afe Drinking Water Act and related regulations				investments through nfrastructure are						

# Municipal Service Profile Water Treatment and Distribution

Profile Component	Definition	
Direct Client	A party that receives a service output and a service value.	LAMs that receive water from the Region
Indirect Client	A set of parties that benefits from a service value without receiving the service output directly.	Regional residents and organizations that benefit from access to potable water
Service Output	The output of a service that fulfills a recognized client's need.	<ul> <li>(1) Water treatment</li> <li>(2) Water transmission</li> <li>(3) Infrastructure maintenance and installation</li> <li>(4) Laboratory testing</li> <li>(5) Ministry reporting</li> <li>(6) Community engagement (Children's Water Festival, Water Wagon Program, Flushables Campaign, public tours)</li> </ul>
Service Output Level	The quantum of service outputs provided to direct clients.	The Region currently services the urban area of the municipalities of Grimsby, West Lincoln, Lincoln, St. Catharines, Thorold, Welland, Pelham, Port Colborne, Niagara-on-the-Lake, Niagara Falls, and Fort Erie. The existing water distribution system managed by the Region consists of six water treatment plants, 316 km of watermains, 14 booster stations with a further six at treatment plants, 25 storage facilities reservoirs and 15 rechlorination stations. During 2018, the Region and LAMs collectively distributed 58,491.015 megalitres of water.
Primary Delivery Model	How the service is predominantly delivered, recognizing that a combination of delivery models may be used.	Own Resources - The administration of the Region's water network is predominantly delivered through its own resources, although external resources are used for specialized requirements or in the event of emergencies (e.g. water main breaks).

Municipal Service Profile
Water Treatment and Distribution

						ı	Financial Informa	tion	(2019 Budget)				FTEs	
Sub-Service/Process	Department Identification Number	Basis for Delivery	Delivery Model	Op	Operating Costs		Non-Taxation Revenue	Allocations		Total Requisition to LAMS		Permanent	Student	Temporary
Water Area Operations 1 - Niagara Falls	67100	Essential	Own Resources	\$	3,493,854	\$	(99,642)			\$	3,394,212	16.0	0.7	1.0
Water Area Operations 1 - RH	67101	Essential	Own Resources	\$	777,955	\$	(58,579)			\$	719,376	-	-	-
Water Area Operations 1 - Maintenance	67150	Essential	Own Resources	\$	1,301,966	\$	-	\$	702,959	\$	2,004,925	8.0	0.7	-
Water Area Operations 2 - Welland	67200	Essential	Own Resources	\$	2,586,594	\$	(99,033)			\$	2,487,561	16.0	0.7	1.0
Water Area Operations 2 - Port Colborne	67201	Essential	Own Resources	\$	643,979	\$	-			\$	643,979	-	-	-
Water Area Operations 2 - Maintenance	67250	Essential	Own Resources	\$	1,355,638	\$	-	\$	702,959	\$	2,058,597	8.0	0.7	-
Water Area Operations 3 - DEC	67300	Essential	Own Resources	\$	2,998,941	\$	(82,657)			\$	2,916,284	16.0	0.7	-
Water Area Operations 3 - Grimsby	67301	Essential	Own Resources	\$	1,278,577	\$	(16,704)			\$	1,261,873	-	-	-
Water Area Operations 3 - Maintenance	67350	Essential	Own Resources	\$	1,895,250	\$	-	\$	1,405,917	\$	3,301,167	10.0	0.7	-
WS General Non System	67400	Essential	Own Resources	\$	20,941,608					\$	20,941,608	-	-	-
Integrated Systems - SCADA	69200	Essential	Own Resources	\$	387,442	\$	-	\$	(387,442)	\$	-	1.9	0.1	-
Integrated Systems - Electrical	69300	Essential	Own Resources	\$	679,548	\$	-	\$	(679,548)	\$	-	3.8	-	-
Integrated Systems - Instrumentation	69400	Essential	Own Resources	\$	582,447	\$	-	\$	(582,447)	\$	-	3.0	-	-
Integrated Systems - Environmental Monitoring and Analysis	69500	Essential	Own Resources	\$	539,011	\$	-	\$	(539,011)	\$	-	3.8	0.1	-
										\$	-			
						<u> </u>				\$	-			<b>—</b>
							(272.247)		***	\$	-			
Total				\$	39,462,809	\$	(356,615)	\$	623,388	\$	39,729,582	86.5	4.3	2.0

#### Municipal Service Profile Wastewater Administration and Other

Program
Public Works
Organizational Unit
Wastewater Operations Division

# Service Overview Wastewater administration and other encompasses those activities that relate to the overall management of, and planning for, the Region's wastewater operations and infrastructure. It includes management of the division, master planning for wastewater services, infrastructure engineering and design, project management, environmental monitoring and analysis and staff training and development. Wastewater administration also provides assistance to other Region departments with respect to infrastructure and development projects and planning.

			Service Level	
		Below Standard	At Standard	Above Standard
	Mandatory			
Basis of Delivery	Essential			
Basis of	Traditional	Region and LA	astewater operations u Ms is consistent with lities as well as Provin requirements.	that provided by
	Discretionary			

#### Type of Service

External and Internal

Budget (in thousands)					
Operating Costs	\$	8,907			
Revenues	\$	(3,063)			
Net Levy	\$	5,844			
Permanent FTEs		25.6			
Student FTEs		0.6			
Temporary FTEs		1.2			

#### Service Value

Wastewater management contributes towards the environmental health of the Region by ensuring the effective treatment of wastewater flows prior to discharge into the environment. This provides public health protection to residents by effectively managing waterborne contaminants and facilitates the continued growth of the Region (population and economic) by planning for needed infrastructure and capacity. Wastewater management also provides a benefit to the agricultural sector as approximately half of biosolids are applied to agricultural land, while the remainder is processed into fertilizer.

#### Performance and Benchmarking

In conjunction with LAMs, the Region collected and treated a total of 76,139 megalitres of wastewater during 2018 and was fully compliant with operating requirements established by the Provincial and Federal governments.

For the purposes of our financial analysis, we have consolidated water and wastewater costs for the Region with the LAMs so as to provide comparability with other municipalities that provide water and wastewater services through a single tier model. Overall, the Region accounts for approximately one-third of the reported water and wastewater costs in Niagara. Based on reported 2018 operating costs for larger Ontario municipalities (Durham, Halton, Hamilton, London, Ottawa and Peel), we note that the consolidated cost of water and wastewater services in Niagara is the third highest of the selected comparator municipalities.

#### **Basis for Delivery**

Essential – The provision of effective wastewater management is critical to ensuring the public health and safety of residents. The provisions of the legislation such as the Ontario Water Resources Act, the Municipal Drainage Act, Clean Water Act and Canadian Environmental Protection Act – and their associated regulations – dictate service level requirements for municipalities.

#### **Coordination with Local Area Municipalities**

The delivery of water through a combined Region/LAM model results in the coordination of operational and capital decision-making. The Region identifies capital investments through Capital Validation Meetings, where upgrades to the Regionally-owned infrastructure are identified to support growth and development. Investment decisions relating to LAM-owned infrastructure are determined by the LAMs.

### Municipal Service Profile Wastewater Administration and Other

Profile Component	Definition			
		LAMs that provide wastewater to the Region		
Direct Client	A party that receives a service output and a service value.	Region departments that received assista	nce and advise with respo	ect to capital projects and planning.
Indirect Client	A set of parties that benefits from a service value without receiving the service output directly.	Regional residents and organizations that I	penefit from wastewater tr	eatment
		(1) Master planning for wastewater services		
		(2) Engineering plans and designs		
Service Output	The output of a service that fulfills a recognized client's need.	(3) Staff training and development		
·		(4) Capital project management		
		(5) Advice and assistance on capital projects a	and planning	
Service Output Level	The quantum of service outputs provided to direct clients.	The existing wastewater system managed by the km of trunk wastewater linear infrastructure inclut three remote odour control stations and one biost Region and LAMs collected and treated 76,139.7  St. Catharines Niagara Falls Welland Fort Erie Niagara-on-the-Lake Grimsby Port Colborne Lincoln Thorold Pelham West Lincoln	ding sewers and forcemai plids storatge and process	ns, 112 sewage pumping stations, sing facility. During 2018, the
Primary Delivery Model	How the service is predominantly delivered, recognizing that a combination of delivery models may be used.	Combined - The administration of the Region's v own resources, although external resources are u wastewater treatment facilities or master servicin	vastewater network is pre-	dominantly delivered through its

Municipal Service Profile Wastewater Administration and Other

				Financial Information (2019 Budget)						FTEs		
Sub-Service/Process	Department Identification Ba Number	Basis for Delivery	Delivery Model	Ор	erating Costs		Non-Taxation Revenue	Allocations	Total Requisition to LAMS	Permanent	Student	Temporary
W-WW Self Supporting	67700	Essential	Own Resources	\$	963,261			\$ (963,261)	\$ -	13.0	0.2	1.2
Wastwater Administration	68000	Essential	Own Resources	\$	6,397,071	\$	(3,062,500)	\$ 846,017	\$ 4,180,588	3.0	-	<u> </u>
Wastewater Quality and Compliance	68475	Essential	Own Resources	\$	669,869			\$ 83,764	\$ 753,633	4.0	-	<u> </u>
Water-Wastewater Project Management	68500	Essential	Own Resources	\$	566,932			\$ 341,638	\$ 908,570	•	-	<u> </u>
Environ Monitoring & Analysis	68501	Essential	Own Resources	\$	1,374				\$ 1,374	-	-	<u> </u>
Integrated Services - Administration	69000	Essential	Own Resources	\$	776,841			\$ (776,841)	\$ -	3.7	-	ĺ
Integrated Services - Contracted Services	69100	Essential	External	\$	656,048			\$ (656,048)	\$ -	1.9	0.4	ĺ
									\$ -			l
									\$ -			<u> </u>
									\$ -			l
									\$ -			
									\$ -			
									\$ -			
									\$ -			
									\$ -			1
									\$ -			
									\$ -			
									\$ -			
									\$ -			
Total				\$	10,031,395	\$	(3,062,500)	\$ (1,124,730)	\$ 5,844,165	25.6	0.6	1.2

#### Municipal Service Profile Wastewater Collection and Treatment

Wastewater Collection and Tre
Program
Public Works
Organizational Unit
Wastewater Operations Division
Type of Service

## Budget (in thousands) Operating Costs \$ 67,199 Revenues \$ (363) Net Levy \$ 66,836 Permanent FTEs 129.1 Student FTEs 5.4 Temporary FTEs 0.5

External

# Service Overview On an annual basis, the Region treats almost 80 million cubic meters of wastewater, which is sent by the LAMs through their local collection network to the Region for treatment. In addition to treatment, this service includes the performance of required infrastructure maintenance (facilities and linear), laboratory testing, biosolids management and Ministry of the Environment reporting. The Region has implemented a wastewater quality management system to ensure compliance with legislation and regulation, contribute towards customer service and support continuous improvement and quality management.

# Service Value Wastewater management contributes towards the environmental health of the Region by ensuring the effective treatment of wastewater flows prior to discharge into the environment. This provides public health protection to residents by effectively managing waterborne contaminants and facilitates the continued growth of the Region (population and economic) by planning for needed infrastructure and capacity. Wastewater management also provides a benefit to the agricultural sector as approximately half of biosolids are applied to agricultural land, while the remainder is processed into fertilizer.

## Basis for Delivery Essential – The provision of effective wastewater management is critical to ensuring the public health and safety of residents. The provisions of the legislation such as the Ontario Water Resources Act, the Municipal Drainage Act, Clean Water Act and Canadian Environmental Protection Act – and their associated regulations – dictate service level requirements for municipalities.

Ī				Service Level	
Ī			Below Standard	At Standard	Above Standard
		Mandatory			
	Basis of Delivery	Essential	T. D		
	Basis of	Traditional		compliant with applicatistication and regulation	
		Discretionary			

Performance and Benchmarking
In conjunction with LAMs, the Region collected and treated a total of 76,139 megalitres of wastewater during 2018 and was fully compliant with operating requirements established by the Provincial and Federal governments.

For the purposes of our financial analysis, we have consolidated water and wastewater costs for the Region with the LAMs so as to provide comparability with other municipalities that provide water and wastewater services through a single tier model. Overall, the Region accounts for approximately one-third of the reported water and wastewater costs in Niagara. Based on reported 2018 operating costs for larger Ontario municipalities (Durham, Halton, Hamilton, London, Ottawa and Peel), we note that the consolidated cost of water and wastewater services in Niagara is the third highest of the selected comparator municipalities.

#### **Coordination with Local Area Municipalities**

The delivery of water through a combined Region/LAM model results in the coordination of operational and capital decision-making. The Region identifies capital investments through Capital Validation Meetings, where upgrades to the Regionally-owned infrastructure are identified to support growth and development. Investment decisions relating to LAM-owned infrastructure are determined by the LAMs.

### Municipal Service Profile Wastewater Collection and Treatment

Profile Component	Definition	
Direct Client	A party that receives a service output and a service value.	LAM's that receive send wastewater to the Region for treatment
	A set of parties that benefits from a service value without receiving the service output directly.	Regional residents and organizations that benefit from wastewater treatment
Service Output	The output of a service that fulfills a recognized client's need.	<ul> <li>(1) Wastewater treatment</li> <li>(2) Biosolids management</li> <li>(3) Infrastructure maintenance and installation</li> <li>(4) Laboratory testing</li> <li>(5) Spill response and enforcement</li> <li>(6) Maintenance of precipition and climate stations</li> <li>(5) Ministry reporting</li> </ul>
Service Output Level	The quantum of service outputs provided to direct clients.	The Region currently services the urban area of the municipalities of Grimsby, West Lincoln, Lincoln, St. Catharines, Thorold, Welland, Pelham, Port Colborne, Niagara-on-the-Lake, Niagara Falls, and Fort Erie, with hauled sewage disposal services for residents and businesses not serviced by the collection system (including 92 wineries). The existing wastewater system managed by the Region consists of 11 wastewater treatment facilities, 302 km of trunk wastewater linear infrastructure including sewers and forcemains, 112 sewage pumping stations, three remote odour control stations, remote odour control at four treatment facilities and one biosolids storage and processing facility. During 2018, the Region and LAMs collected and treated 76,139.718 megalitres of wastewater.
Primary Delivery Model	How the service is predominantly delivered, recognizing that a combination of delivery models may be used.	Combined - The administration of the Region's wastewater network is predominantly delivered through its own resources, although external resources are used for specialized requirements or in the event of emergencies.

### Municipal Service Profile Wastewater Collection and Treatment

					Financial Informati	ion (2019 Budget)			FTEs	
Sub-Service/Process	Department Identification Number	Basis for Delivery	Delivery Model	Operating Costs	Non-Taxation Revenue	Allocations	Total Requisition to LAMS	Permanent	Student	Temporary
Wastewater Area Operations 1 - Niagara Falls	68100	Essential	Own Resources	6,105,264	-		6,105,264	16.0	0.7	-
Wastewater Area Operations 1 - Queenston	68101	Essential	Own Resources	72,247	-		72,247	-	-	-
Wastewater Area Operations 1 - Stevensville-Douglastown	68102	Essential	Own Resources	115,294	-		115,294	-	-	-
Wastewater Area Operations 1 - Fort Erie	68103	Essential	Own Resources	1,208,627	(3,671)		1,204,956	-	-	-
Wastewater Area Operations 1 - Maintenance	68150	Essential	Own Resources	2,042,858	-	1,112,833	3,155,691	10.0	0.7	-
Wastewater Area Operations 2 - Welland	68200	Essential	Own Resources	3,436,182	-		3,436,182	17.0	0.7	0.5
Wastewater Area Operations 2 - Crystal Beach	68201	Essential	Own Resources	500,261	-		500,261	-	-	-
Wastewater Area Operations 2 - Port Colborne	68202	Essential	Own Resources	1,306,045	(1,200)		1,304,845	-	-	-
Wastewater Area Operations 2 - Maintenance	68250	Essential	Own Resources	2,212,398	-	1,112,833	3,325,231	12.0	0.7	-
Wastewater Area Operations 3 - Port Weller	68300	Essential	Own Resources	4,790,466	-		4,790,466	27.0	1.0	
Wastewater Area Operations 3 - Niagara-On-The-Lake	68301	Essential	Own Resources	921,543	-		921,543	-	-	-
Wastewater Area Operations 3 - Port Dalhousie	68302	Essential	Own Resources	2,357,078	-		2,357,078	-	-	-
Wastewater Area Operations 3 - Grimsby	68303	Essential	Own Resources	2,193,017	(31,320)		2,161,697	-		-
Wastewater Area Operations 3 - Maintenance	68350	Essential	Own Resources	3,062,944	(2,000)	2,225,665	5,286,609	14.0	0.7	-
Laboratory and Environmental Enforcement	68525	Essential	Own Resources	1,269,988	(325,000)		944,988	9.6	0.7	-
Biosolids - Operations	68550	Essential	Own Resources	4,437,628	-		4,437,628	3.0	-	-
WW - General Non System	68575	Essential	Own Resources	26,715,614			26,715,614			
Integrated Systems - SCADA	69200	Essential	Own Resources	632,142	-	(632,142)	-	3.1	0.2	-
Integrated Systems - Electrical	69300	Essential	Own Resources	1,108,736	-	(1,108,736)		6.2	-	-
Integrated Systems - Instrumentation	69400	Essential	Own Resources	950,307	-	(950,307)	-	5.0	-	-
Integrated Systems - Environmental	69500	Essential	Own Resources	879,439	- (000 404)	(879,439)	- 00 005 <del>-501</del>	6.2	0.2	-
Total				\$ 66,318,079	\$ (363,191)	\$ 880,706	\$ 66,835,594	129.1	5.4	0.5



Region of Niagara Service Sustainability Review

Appendix B Operational Challenges and Constraints



#### A. Economic Development

- The general consensus appears to be that the Niagara region's economy has stabilized since the economic downturn in 2008, which resulted in a decline in the manufacturing sector. That said, the economy is significantly different than it was ten years ago, with service industries and agriculture playing a larger role in recent years. Manufacturing continues to be a major contributor to GDP in Niagara. Niagara's economy has seen unprecedented growth over the past four years, which is forecasted to continue to 2022. There have been record levels of industrial and commercial investment.
- With respect to economic development, there is an MOU between the Region and the Local Area Municipalities (LAMs) that states that the
  Region will be responsible for inward investment, marketing and research, while the LAMs would assume the role of business retention and
  expansion within their municipalities. However, even with this MOU, the current relationship between the Region and LAMs can sometimes be
  constrained by:
  - Insufficient resources at the LAM level, with only six of the twelve LAMs having economic development offices, which will sometimes require the Region to be involved in more localized economic development initiatives leading to an inconsistent approach to economic development across the Niagara Region; and,
  - The involvement of the LAMs in specific inward investment opportunities, resulting in a duplication of efforts between the Region and the respective LAM.
- The effectiveness of the Region's economic development function has been impacted by a high level of staff turnover since corporate restructuring in 2012. This has reduced the overall effectiveness of the economic development function.
- There is the perception that the new Regional Council does not yet have a clear understanding of the Region's economic development mandate and activities.
- Tourism is a major economic driver for the Niagara region. However, the role of Regional economic development in tourism is not well defined and needs clarification. It is focused on inward investment attraction with product development and consumer marketing being the role of the Tourism Partnership of Niagara and the DMOs.
- In certain instances, the Region's economic development function will act as a 'catch all' for specific initiatives (e.g. Canada Summer Games, Niagara District Airport) that may not necessarily fit with other functional units, resulting in a diversion of resources away from economic development activities or a need for additional resources.
- As with other municipal departments, staffing resources have been constrained as a result of the direction of previous Council not to increase staffing levels.



#### **B.** Planning

- From an overall perspective, planning is inconsistent across Niagara Region due to different levels of investment and priorities on the part of the lower tier municipalities. While the Region will provide support to lower tiers where caparison gaps exist, this results in a diversion of efforts from Regional planning responsibilities and is also inconsistent with the delineation of responsibilities for upper and lower tier planning.
- The Region has made significant progress in the area of planning, with successful attainment of targets under the Province's growth plan and a refresh of land use planning. However, the planning function can benefit from further enhancements, including the increased use of technology for development application approvals, better coordination between the upper and lower tier, improved data analysis and the pro-active updating of policies and bylaws.
- The transfer of certain responsibilities from the Niagara Peninsula Conservation Authority ("NPCA") and other organizations results in increased demands on the Region's planning function.

#### C. Transportation

- While there have not been substantive changes from a legislative perspective, transportation services have faced increased cost pressures from a number of different factors, including:
  - (i) New discretionary service levels (e.g. new requirements for bicycle lanes);
  - (ii) The transfer of certain services from the lower tiers to Region;
  - (iii) The impact of new technologies on infrastructure and operational requirements. For example, the installation of LED street lighting has changed the degree of lighting coverage, requiring the installation of additional lighting;
  - (iv) Ongoing investment requirements of the Region's transportation infrastructure, which continues to increase in the face of assets reaching end of useful life as well as the extension of Regional infrastructure into new areas (e.g. sidewalks, bus shelters);
  - (v) Climate change impacts, which have increased the frequency of weather events and impacted the seasonality of the winter maintenance season, requiring adjustments to the Region's resource allocations;
  - (vi) Increased work demands resulting from Part II orders (environmental) and soil contamination on capital projects; and
  - (vii) Operational cost pressures for fuel, salt, asphalt and other commodities that exceed the general rate of inflation.
  - (viii) Increased expectations from residents and politicians on level of services provided
- The Region's ability to ensure compliance with design and construction standards can be constrained by limited resources for inspections.



#### C. Transportation (continued)

- Concerns exist over sustainable long-term external funding for transit services in the event of significant changes to the previously committed Provincial Gas Tax program funds.
- Service levels for specialized transit have been impacted by legislative requirements resulting from the Accessibility for Ontarians with Disability
  Act ("AODA") in order to align with conventional service. In addition, the issue of fare parity for specialized transit services with that of
  conventional, as well as resident expectations with respect to routes, frequency and bus stop locations are creating further financial pressures.
- The direction received from the previous Council to merge all transit services (inter-municipal transit and transit services offered by the local area municipalities) has created increased resource demands on the Region from a planning perspective, and could result in higher costs as routes, assets, and service levels align and expand in the future.

#### D. Public Health

- Over the past five years, the Province has provided an incremental increase for funding to recognize inflation and population growth only once.
   In most years, Public Health has been required to scale back service delivery to accommodate inflation of costs and the need to serve a growing population base.
- Changes to the regulatory environment around public health in Ontario have created financial pressures for the Region, including:
  - (i) New food protection legislation (Food premises Regulation 493) have increased inspection requirements and the associated level of staffing resources;
  - (ii) Updates to standards for existing programs (IPAC, Smoke Free Ontario) increase service demands on the Region without providing additional funding;
  - (iii) New Provincial mandates on Public Health are regularly created without incremental funding provided for these programs (e.g. creation of a vision screening mandate, expansion of HPV vaccination to male children); and
  - (iv) Other Provincial and Federal policy changes impact Public Health workload without increased provincial funding typically being provided (e.g. legalization of cannabis).
- Public Health is facing changes in the types of services required by residents, with increased demand for mental health and addictions programming.



#### D. Public Health (continued)

- Public Health operates from several leased premises as well as the Region's main administrative centre. As leases expire, the Region is faced
  with investment requirements associated with renovations, facility renewals and the repurposing of space to meet current service
  requirements.
- At the present time, the Region's ability to maximize the on-line delivery of public health services, as well as conduct data analysis, is limited by its information systems.
- Public Health has experienced turnover at the management level in the form of retirements and other departures, which is partially attributed to the competitiveness of its salary levels.
- While Regional Council funds Public Health, this primarily reflects heavy funded by the Ministry of Health, requiring limited to no levy support. Notwithstanding Council's funding for Public Health, there is the perception that Regional Council does not have a clear understanding of Public Health's mandate and activities. As a result, Council and corporate decisions are seen as having a potential impact on the messaging and services delivered by Public Health since residents view them as a Regional function. In reality, Public Health mandates are largely set by the Province, and Public Health is supposed to have autonomy to make decisions driven by public health science.

#### E. Financial Management & Planning, Internal Controls & Organizational Performance, Facilities, and Procurement (Corporate Services)

- Several pieces of Federal and Provincial legislation, including but not limited to the new asset management planning requirements under the
  Infrastructure for Jobs and Prosperity Fund Act, accessibility requirements under the AODA, new procurement requirements for competitive
  bidding processes and regulations issued under the Technical Standards Safety Association have increased the level of work, and corresponding
  resource demands for Corporate Services.
- The Region is faced with a significant reinvestment requirement arising from facilities that are approaching end of useful life within the short to medium term future, with limited reserves available to support the level of expenditures required.
- While the Region's financial systems are viewed as functioning effectively and providing a satisfactory level of support for corporate decision making, other aspects of Corporate Services' systems and processes, such as the capacity to undertake detailed data analysis and the degree of integration of different systems maintained by various departments, are seen as challenges.



#### E. Financial Management & Planning, Internal Controls & Organizational Performance, Facilities, and Procurement (continued)

- Several aspects of Corporate Services are faced with capacity limitations and resource shortages. In particular, Internal Controls and
  Organizational Performance has noted a significant challenge in recruiting talent to fill senior professional positions. Accordingly, Corporate
  Services is required to focus on ensuring day-to-day transactional needs are met, as opposed to being able to address more strategic and high
  value initiatives, including:
  - The implementation of plans to address issues identified through building condition assessments;
  - Improved responsiveness to user requests from the ERP support team;
  - Project management for corporate facilities;
  - Increasing the use of centralized procurement, which in turn provides greater efficiencies, increased leveraging of buying power and enhanced risk management; and,
  - Value-added data analytics, performance measurement and key performance indicators.
- There is the perception that corporate-support services, such as ERMS, have not enjoyed a high degree of visibility and/or priority with past Regional Councils, resulting in an insufficient level of resources (personnel, financial) allocated for operational and capital needs. As a result, the concern exists that a full understanding of the investment requirements associated with corporate facilities does not exist, leading to a significant and near-term infrastructure deficit. At the same time, it appears that where funding is provided, it is directed towards meeting growth requirements as opposed to addressing existing infrastructure and corporate processes and systems.

#### F. Human Resources

- Changes to government regulation and legislation, most notably MOHCTC, ESA, OHSA, and Human Rights continue to impact the Region's Human Resources activities. Additionally, operation changes to functional departments as a result of new legislation and regulation are also expected to impact Human Resources given its role as a support to other Region functional areas.
- The Region's current human resources information system ("HRIS") is approaching end of life, with the anticipated requirement to replace the system within the next five years. In addition to the required financial investment for a new HRIS, Region staff will be required to invest time and capacity into planning for the selection and transition to the new HRIS.
- The Region has experienced significant turnover during the past one to two years, including turnover of staff in critical roles in the organization, increasing the demand for services from HR such as recruitment, onboarding and personnel change management. Accordingly, reinvestment into a people strategy to support business operations is required.



#### G. Legal Services

- The extent of legal advice and assistance required by operational departments in the future is expected to increase commensurate with the growth that has occurred within Regional departments; the increase in the capital budget (greater risk, larger transactions, increase in contracts and engagement with third party suppliers); expansion into new service areas/activities (e.g. airports, Canada Summer Games, GO expansion) and potential changes related to governance matters (e.g. alternate service delivery)
- Significant changes to legislation including but not limited to changes to the Construction Act concerning prompt payment requirements and adjudication will also increase the need for legal support
- The Region continues to experience pressures with respect to third party claims, in part reflecting the increasingly litigious environment for municipalities in Ontario. This increases the level of workload associated with claims management and defense.
- The Region continues to experience pressures with respect to third party claims, in part reflecting the increasingly litigious environment for municipalities in Ontario. This increases the level of workload associated with claims management and defense.

#### **H. Information Technology Solutions**

- The ability of the Region to sustain information technology initiatives is sometimes challenged by the nature of funding commitments. Specifically, the Region will sometimes allocate one-time funding for implementation (including capital acquisition costs) but will not provide ongoing funding for operational requirements associated with the initiatives. This requires Information Technology Solutions ("ITS") to reallocate resources from other activities to support the new initiatives.
- ITS is attempted to champion new disruptive technologies, including increased implementation of strategies using the Internet of Things, but has experienced minor internal resistance in certain instances from departments that do not want to adopt new technologies. Overall, there is a willingness to look at new technologies across the Region.
- Cybersecurity, including protecting against ransomware attacks, is becoming a major priority for municipalities, increasing the level of demand for ITS resources.
- The Region is facing major information technology investments in the short to mid-term future associated with the adoption of new technologies (e.g. cloud-based computing) and will need to focus more on funding re-occurring operational costs that arise after the adoption of new capital projects.
- ITS has experienced difficulties in recruiting employees with specialized skill sets.



#### I. Waste Management

- Potential changes to the responsibility for, and funding of, recyclables may lead to the stranding of Regional assets without associated revenue sources.
- The expansion of the Region's organic and food waste collection and processing framework could create resource constraints within waste management.
- The Region is currently experiencing issues with respect to the level of service provided by its waste collection contractor, requiring the Region to (i) implement near-term solutions to address the immediate service level concerns; and (ii) determine a longer term sustainable strategy for waste collection. To the extent that the Region decides to bring waste collection services in-house, the associated level of investment in personnel and infrastructure will be significant.

#### J. Water and Wastewater

- Bill 66, Restoring Ontario's Competitiveness Act, will permit municipalities to create so-called open for business bylaws that would take
  precedence over policies and legislations designed to contribute towards source water protection. This may result in increased operating cost
  pressures and resourcing requirements as the Region attempts to compensate for changes to the existing environment for source water
  protection.
- In the past, the level of water and wastewater rate increases approved by Regional Council has been lower than the level required to ensure a sustainable level of reinvestment in the Region's water and wastewater infrastructure, reflecting perceived affordability concerns. In the absence of sufficient levels of funding, the Region's water and wastewater infrastructure has continued to deteriorate, accelerating the growth of the Region's infrastructure deficit.
- The current allocation of responsibilities for water and wastewater management between the Region and local area municipalities is perceived as resulting in an inconsistent approach to capital asset management, with differing levels of investment and infrastructure service standards among the local area municipalities. This inconsistency has contributed towards a significantly higher degree of inflow and infiltration, with the Region's rate of inflow and infiltration approximately double that of other municipalities. This results in financial pressures for the Region in the form of:
  - (i) Increased operating costs, as the Region is required to treat a higher level of waterwater inflows;
  - (ii) Increased capital costs, as the Region is required to overbuild collection mains, treatment facilities and other infrastructure to accommodate a higher level of inflows; and
  - (iii) Increased risk of bypass events due to high levels of wastewater inflows.



#### K. Long-term Care

- The Region's long-term care services are challenged by a lack of efficiency resulting from the operation of certain facilities with small numbers of beds, which preclude the realization of economies of scale. The Region's redevelopment strategies include the potential for site consolidation, which would allow for the centralization of beds into larger and more efficient facilities.
- The type and level of demand for long-term care services is changing due to the overall aging of the Region, which contributes to a higher level of demand for long-term care, as well as the increased need for respite care, palliative care and other seniors' programs. At the same time, resident acuity is increasing, resulting in a higher level of resource requirements for resident care.
- While initial directions from the Provincial government are viewed as supportive of long-term care in general, the Provincial inspection regime is considered to be very stringent, resulting in significant demands on staff resources.

#### L. Social Services

- In November 2018, the Province announced its intention to introduce changes to Ontario Works over a multi-year period. While details of the changes are yet to be communicated, they could potentially include:
  - (i) A reduction in administration funding;
  - (ii) A change in the definition of ODSP eligibility, resulting in a shift of caseload to Ontario Works; and
  - (iii) The transformation of the Employment Services delivery model with the integration of Social Assistance and Employment Ontario.
- Increased demand for discretionary benefits.
- The Region currently does not fully spend its available envelope for administration, with approximately \$4 million of eligible funding unutilized. As administrative costs are cost-shared between the Region and the Province, access to these funds is contingent upon an increase in Regional funding for social services.



#### M. Homelessness

- There are significant pressures in the Region with respect to homelessness and affordable housing as a result of a combination of factors:
  - (i) Vacancy rates, housing prices, and rental prices across all of Southern Ontario, which result in increased demand for more affordable housing within the Region;
  - (ii) The current social housing stock does not align with the actual type of unit in demand, with significant wait lists for existing stock; and
  - (iii) Foreign student intake is increased demand for accommodations.

These pressures have resulted in an increase in an increase in shelter occupancy from 86% to 107% over the past two years, reflecting both increased demand and increased length of stay, as well as an effective vacancy rate of 0% for rental units. In addition, current padmapper data states that rent is \$950 for a bachelor and the social assistance rate is \$733, causing a significant disconnect.

- There is an absence of coordination between the Region's homelessness program and the Local Housing Corporation, potentially impacting the
  overall effectiveness of homelessness services. Specifically, for example, the definition of homelessness between Niagara Regional Housing
  and Social Assistance differs.
- There are different rules established by the Federal and Provincial governments with respect to homelessness programs, increasing the level of administrative resources required from the Region.
- In comparison to other municipalities, the Region receives a lower degree of homelessness funding on a per capita basis, based on the number of individuals/families on social assistance, based on core housing need, and based on LICO, which significantly constraints the extent to its programming and services.
- The Region's homelessness services are primarily delivered by third party agencies, with a total of 22 organizations delivering homelessness services. A number of these agencies have limited financial and human resources, requiring the Region to focus part of their efforts on supporting its partner agencies as opposed to actual homelessness services.



#### N. Emergency Services

- Emergency Medical Services ("EMS") continues experience increasing call volumes for service due to a number of factors, including but not limited to the aging of the community and the change in use of emergency services as a entry into the health system for non emergent needs.
- EMS is currently undergoing a transformation of its delivery model with a focus of mobile integrated health to better align health and social resources with the needs of those calling 911 as opposed to the traditional ambulance response. As part of the service delivery changes, a revised response strategy, fleet assessment and centralized facilities plan have been developed.
- EMS is impacted by the preference on the part of the local area municipalities to maintain ambulance bases and staging within their individual
  communities, requiring a distribution of resources across the Region that is not necessarily reflective of where the level of demand actually
  exists.
- New technologies for Niagara's 911 system, including the implementation of Next Generation 911, provide the opportunity for enhanced service levels and efficiencies but require significant capital technology.
- While there is a good level of coordination between the Region and the local area municipalities with respect to emergency management, there is an inconsistent level of capabilities and capacity across the lower tier municipalities. This creates risk for local municipalities and the Region to which the Region's Emergency Management program mitigates to the extent possible through enhanced support to these municipalities.

#### O. Clerks

- The provisions of the AODA have impacted clerk services with respect to accessibility to Regional documents, requiring changes to how
  materials are published and made available to the general public.
- The Region currently lacks a digital document management system, resulting in an elevated level of time and resources required to respond to Freedom of Information and other document requests.
- On a per capita basis, the Region has a relatively large council size (particularly in comparison to lower and single tier municipalities), increasing the level of support requirements from clerks.

#### P. Communications

• The Region's communication function has a number of unfilled staff vacancies, resulting in constraints on communication activities and increasing workload demands on the current staff.



#### Q. Children's Services

- Effective January 1, 2018, the Province has consolidated the management of children's services under the EarlyON program, resulting in changes to the operating environment for the Region.
- From a system-wide perspective (Regional plus third-party agencies, there is a shortage of early childhood educators ("ECE") to provide high quality childcare.
- The potential for changes to class sizes, autism services, funding and other aspects of the education system may impact children's services, with the potential for increased demand resulting from changes to full-day kindergarten programming.





Region of Niagara Service Sustainability Review

Appendix C Sustainability, Flexibility and Vulnerability Indicators



#### FINANCIAL ASSETS TO FINANCIAL LIABILITIES

This financial indicator provides an assessment of the Region's solvency by comparing financial assets (including cash, investments and accounts receivable) to financial liabilities (accounts payable, deferred revenue and long-term debt). Lower levels of financial assets to financial liabilities (i.e. less than 1.0) are indicative of limited financial resources available to meet cost increases or revenue losses, which higher levels (i.e. more than 1.5) suggest that the municipality has a higher level of available financial resources to offset cost increases, funding losses or future capital reinvestment.

#### **TYPE OF INDICATOR**

Sustainability

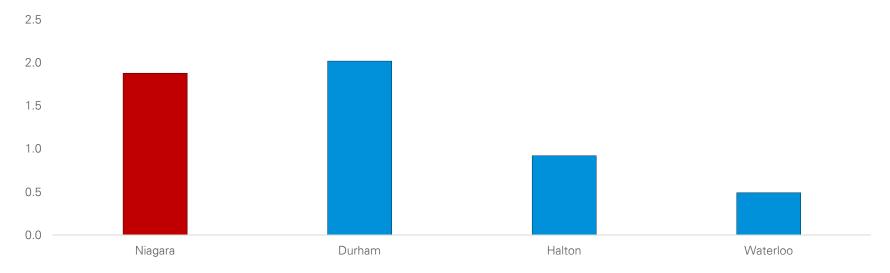


Flexibility

Vulnerability

#### **POTENTIAL LIMITATIONS**

- Financial assets may include investments in government business enterprises, which may not necessarily be converted to cash or yield cash dividends
- Financial liabilities may include liabilities for employee future benefits and future landfill closure and postclosure costs, which may (i) not be realized for a number of years; and/or (ii) may not be realized at once but rather over a number of years





#### TOTAL RESERVES AND RESERVE FUNDS PER HOUSEHOLD

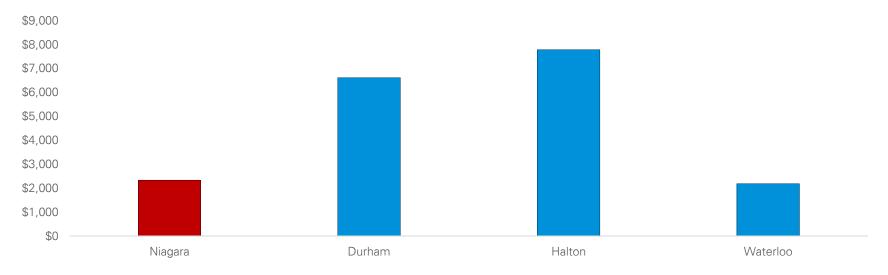
This financial indicator provides an assessment of the Region's ability to absorb incremental expenses or revenue losses through the use of reserves and reserve funds as opposed to taxes, user fees or debt. Low reserve levels are indicative of limited capacity to deal with cost increases or revenue losses, requiring the Region to revert to taxation or user fee increases or the issuance of debt. While there is no defined standard for the "right" level of reserve and reserve funds per household, upper tier municipalities in Ontario reported an average of \$3,800 in reserve and reserve funds per household, which is higher than the Region's reserve and reserve fund balances per household.

#### **TYPE OF INDICATOR**

Sustainability ✓
Flexibility
Vulnerability

#### **POTENTIAL LIMITATIONS**

- Reserves and reserve funds are often committed to specific projects or purposes and as such, may not necessarily be available to fund incremental costs or revenue losses
- As reserves are not funded, the Region may not actually have access to financial assets to finance additional expenses or revenue losses





#### CAPITAL ADDITIONS AS A PERCENTAGE OF AMORTIZATION EXPENSE

This financial indicator provides an assessment of the Region's solvency by assessing the extent to which it is sustaining its tangible capital assets. In the absence of meaningful reinvestment in tangible capital assets, the Region's ability to continue to deliver services at the current levels may be compromised. Over the long-term, investment levels of less than 100% to 150% can contribute to an increase in a municipality's infrastructure deficit and an associated reduction in service levels, with higher levels of capital investment likely indicative of the sustainment of capital infrastructure.

#### **TYPE OF INDICATOR**

Sustainability

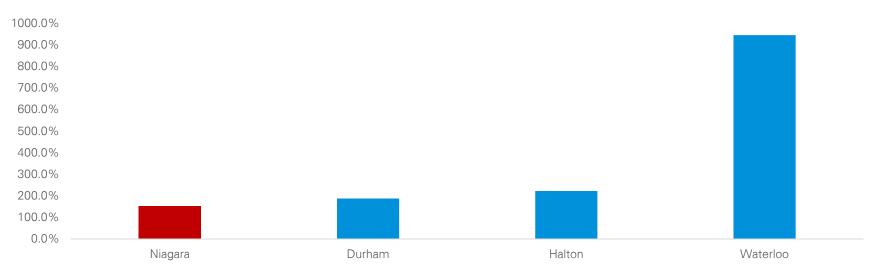
✓

Flexibility

Vulnerability

#### **POTENTIAL LIMITATIONS**

- This indicator considers amortization expense, which is based on historical as opposed to replacement cost. As a result, the Region's capital reinvestment requirement will be higher than its reported amortization expense due to the effects of inflation.
- This indicator does not consider the differential between reinvestment of existing infrastructure vs. the construction of new infrastructure as a result of growth, regulatory changes or other factors.





#### **RESIDENTIAL TAXES PER HOUSEHOLD**

This financial indicator provides an assessment of the Region's ability to increase taxes as a means of funding incremental operating and capital expenditures. Determining an appropriate level of taxation per household involves a range of considerations, including services, service levels and the balance between municipal taxation and user fees and as such, there can be considerable variability between municipalities.

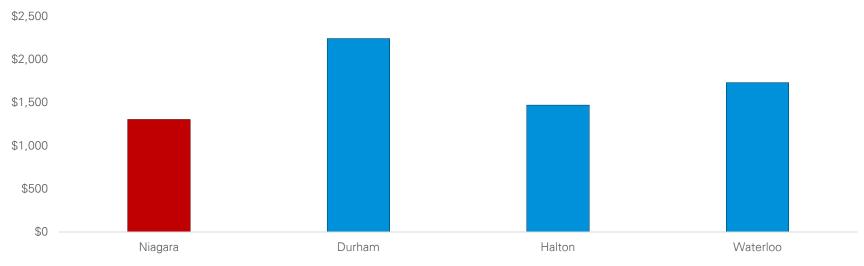
#### **TYPE OF INDICATOR**

Sustainability
Flexibility

✓
Vulnerability

#### **POTENTIAL LIMITATIONS**

- This indicator does not incorporate income levels for residents and as such, does not fully address affordability concerns.
- In addition to upper tier taxes, taxpayers are also subject to taxation at the lower-tier and education level and as such, this indicator does not reflect the total tax cost to ratepayers.



KPMG

#### **TOTAL LONG-TERM DEBT PER HOUSEHOLD**

This financial indicator provides an assessment of the Region's ability to issue more debt by considering the existing debt loan on a per household basis. High debt levels per household may preclude the issuance of additional debt or result in a high level of debt servicing costs, while lower levels of debt may be indicative of funded capital requirements. While there is no recommended level of debt for Ontario municipalities (other than the limitation of debt servicing costs), upper tier municipalities in Ontario reported an average of \$3,200 in debt per household, which includes debt issued on behalf of lower tier municipalities.

#### **TYPE OF INDICATOR**

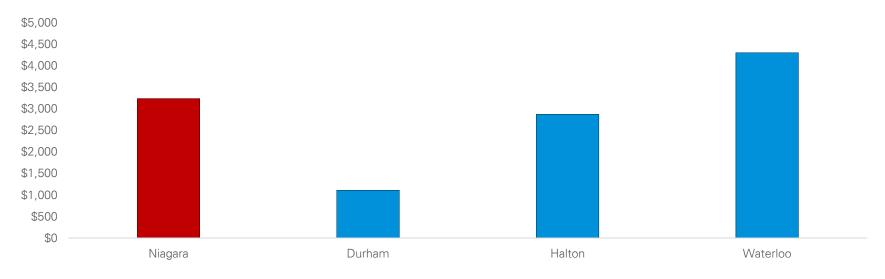
Sustainability

Flexibility

Vulnerability

#### **POTENTIAL LIMITATIONS**

• This indicator does not consider the Provincial limitations on debt servicing cost, which cannot exceed 25% of own-source revenues unless approved by the Ontario Municipal Board





#### RESIDENTIAL TAXATION AS A PERCENTAGE OF HOUSEHOLD INCOME

This financial indicator provides an indication of potential affordability concerns by calculating the percentage of total household income used to pay municipal property taxes. Determining an appropriate level of taxation per household involves a range of considerations, including services, service levels and the balance between municipal taxation and user fees and as such, there can be considerable variability between municipalities.

#### **TYPE OF INDICATOR**

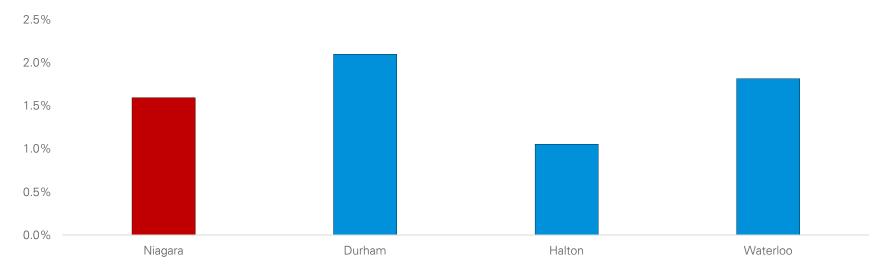
Sustainability

Flexibility

Vulnerability

#### **POTENTIAL LIMITATIONS**

- This indicator considers residential affordability only and does not address commercial or industrial affordability concerns.
- This indicator is calculated on an average household basis and does not provide an indication of affordability concerns for low income or fixed income households.





#### DEBT SERVICING COSTS (INTEREST AND PRINCIPAL) AS A PERCENTAGE OF TOTAL REVENUES

This financial indicator provides an indication as to the Region's overall indebtedness by calculating the percentage of revenues used to fund long-term debt servicing costs. High debt levels per household may preclude the issuance of additional debt or result in a high level of debt servicing costs, while lower levels of debt may be indicative of funded capital requirements. While there is no recommended level of debt for Ontario municipalities (other than the limitation of debt servicing costs), upper tier municipalities in Ontario, on average, incurred debt servicing costs (interest and principal) accounting to approximately 4% of total revenues.

#### **TYPE OF INDICATOR**

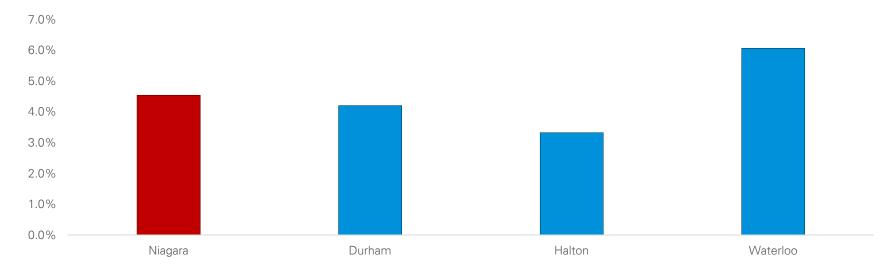
Sustainability

Flexibility 
✓

Vulnerability

#### **POTENTIAL LIMITATIONS**

• No significant limitations have been identified in connection with this indicator





#### NET BOOK VALUE OF TANGIBLE CAPITAL ASSETS AS A PERCENTAGE OF HISTORICAL COST OF TANGIBLE CAPITAL ASSETS

This financial indicator provides an indication as to the extent to which the Region is reinvesting in its capital assets as they reach the end of their useful lives. An indicator of 50% indicates that the Region is, on average, investing in capital assets as they reach the end of useful life, with indicators of less than 50% indicating that the Region's reinvestment is not keeping pace with the aging of its assets.

#### **TYPE OF INDICATOR**

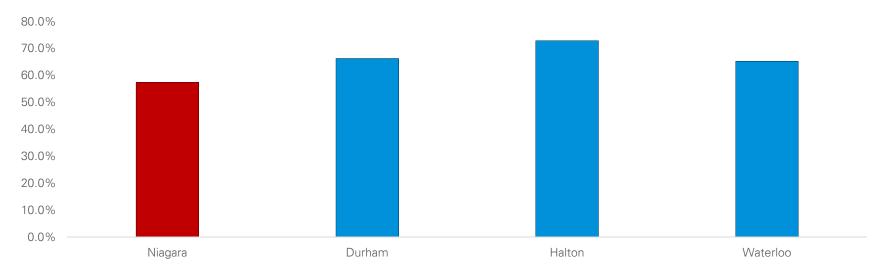
Sustainability

Flexibility

Vulnerability

#### **POTENTIAL LIMITATIONS**

- This indicator is based on the historical cost of the Region's tangible capital assets, as opposed to replacement cost. As a result, the Region's pace of reinvestment is likely lower than calculated by this indicator as replacement cost will exceed historical cost.
- This indicator is calculated on a corporate-level basis and as such, will not identify potential concerns at the
  departmental level.





#### **OPERATING GRANTS AS A PERCENTAGE OF TOTAL REVENUES**

This financial indicator provides an indication as to the Region's degree of reliance on senior government grants for the purposes of funding operating expenses. The level of operating grants as a percentage of total revenues is directly proportionate with the severity of the impact of a decrease in operating grants. Notwithstanding the increase in a municipality's vulnerability, higher levels of operating grants are sought in order to decrease the share of municipal operating costs funded by taxpayers, decreasing concerns over affordability.

#### **TYPE OF INDICATOR**

✓

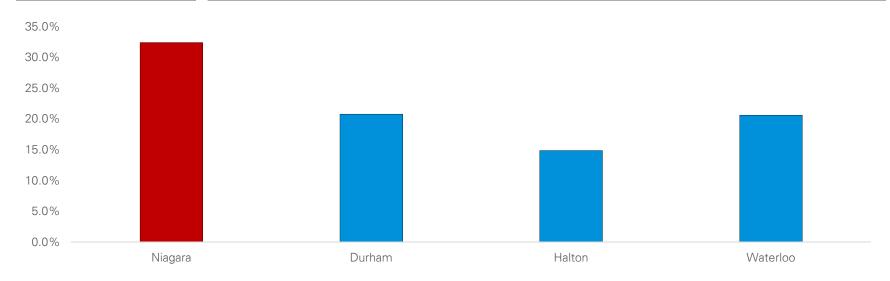
Sustainability

Flexibility

Vulnerability

#### **POTENTIAL LIMITATIONS**

• To the extent possible, the Region should maximize its operating grant revenue. As such, there is arguably no maximum level associated with this financial indicator.





✓

#### CAPITAL GRANTS AS A PERCENTAGE OF TOTAL CAPITAL EXPENDITURES

This financial indicator provides an indication as to the Region's degree of reliance on senior government grants for the purposes of funding capital expenditures. The level of capital grants as a percentage of total capital expenditures is directly proportionate with the severity of the impact of a decrease in capital grants. Notwithstanding the increase in a municipality's vulnerability, higher levels of capital grants are sought in order to decrease the share of municipal capital costs funded by taxpayers or debt, decreasing concerns over affordability or borrowing levels.

#### **TYPE OF INDICATOR**

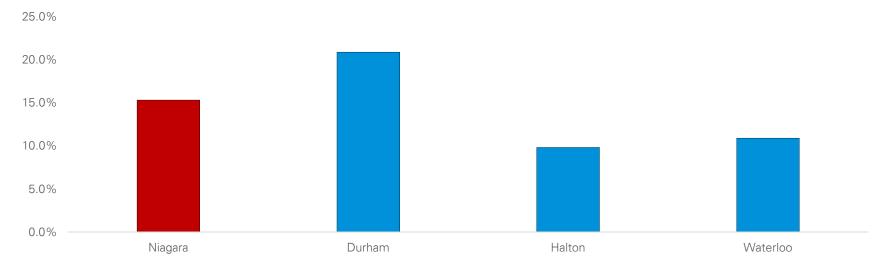
Sustainability

Flexibility

Vulnerability

#### **POTENTIAL LIMITATIONS**

• To the extent possible, the Region should maximize its capital grant revenue. As such, there is arguably no maximum level associated with this financial indicator.







Opportunity	Description	Estimated Financial Impact
Consolidate water and wastewater services	<ul> <li>This opportunity involves the adoption of a single-tier approach to water and wastewater services. While transferring to a single tier may be an option, governance considerations would likely be better addressed through the establishment of a local board or a municipal service corporation ("MSC"), which would allow governance participation by the lower tier municipalities.</li> <li>Factors supporting this opportunity include the following:</li> <li>A comparative analysis of inflow and infiltration rates ("INI") indicates that the Region's rate of INI is higher than municipal comparators, resulting in increased wastewater treatment costs.</li> <li>A comparative analysis involving other similar sized municipalities indicates that costs per household on a consolidated basis (LAM + Region) are higher than municipal comparators, reflecting potential inefficiencies resulting from the segregation of responsibilities for treatment and transmission (Region) and distribution (LAMs).</li> <li>Regional personnel have identified issues surrounding efficiencies and system coordination.</li> <li>The establishment of a single tier delivery model is consistent with the Province's focus on consolidation and streamlining of government services.</li> <li>A previously commissioned report identified the use of a single tier delivery model on a consolidated basis (i.e. Region or MSC) as the preferred model for the delivery of water and wastewater services.</li> </ul>	>\$1 million
Consolidate information technology services	<ul> <li>This opportunity involves the adoption of a single-tier approach to information technology support services. While transferring to a single tier may be an option, governance considerations would likely be better addressed through the establishment of a local board or MSC, which would allow governance participation by the lower tier municipalities.</li> <li>Factors supporting this opportunity include the following: <ul> <li>The consistency of activities undertaken by the Region and LAMs, which lends itself to integration without impacting service levels.</li> <li>A comparative analysis involving other similar sized municipalities indicates that Niagara's costs on a consolidated basis (LAM + Region) are higher than municipal comparators, reflecting potential inefficiencies resulting from duplicate efforts.</li> <li>The establishment of a single tier delivery model is consistent with the Province's focus on consolidation and streamlining of government services.</li> <li>The use of shared service models for information technology are prevalent in other areas of the broader public sector, most notably healthcare.</li> </ul> </li> </ul>	>\$1 million



Opportunity	Description	Estimated Financial Impact
Consolidate procurement and accounts payable	<ul> <li>This opportunity involves the adoption of a single-tier approach to the procure-to-pay process, which includes purchasing, accounts payable and disbursements. While transferring to a single tier may be an option, governance considerations would likely be better addressed through the establishment of a local board or MSC, which would allow governance participation by the lower tier municipalities.</li> <li>Factors supporting this opportunity include the following:</li> <li>The consistency of activities undertaken by the Region and LAMs, which lends itself to integration without impacting service levels.</li> <li>A comparative analysis involving other similar sized municipalities indicates that Niagara's costs on a consolidated basis (LAM + Region) are higher than municipal comparators, reflecting potential inefficiencies resulting from duplicate efforts.</li> <li>The establishment of a single tier delivery model is consistent with the Province's focus on consolidation and streamlining of government services.</li> <li>The use of shared service models for procure-to-pay are prevalent in other areas of the broader public sector, most notably healthcare.</li> </ul>	>\$1 million
Consolidate economic development	<ul> <li>This opportunity involves the adoption of a single-tier approach to economic development activities. While transferring to a single tier may be an option, governance considerations would likely be better addressed through the establishment of a local board or MSC, which would allow governance participation by the lower tier municipalities.</li> <li>Factors supporting this opportunity include the following:</li> <li>The consistency of activities undertaken by the Region and LAMs, which lends itself to integration without impacting service levels.</li> <li>A comparative analysis involving other similar sized municipalities indicates that Niagara's costs on a consolidated basis (LAM + Region) are higher than municipal comparators, reflecting potential inefficiencies resulting from duplicate efforts.</li> <li>The establishment of a single tier delivery model is consistent with the Province's focus on consolidation and streamlining of government services.</li> <li>Regional Council has identified increased collaboration as a priority.</li> </ul>	>\$1 million



Opportunity	Description	Estimated Financial Impact
Consolidate planning services	<ul> <li>This opportunity would result in the delivery of planning services by a single tier, most likely the Region, and we understand would require an amendment to the Planning Act to permit for the delivery of planning services by a single tier. Factors supporting this opportunity include the following: <ul> <li>The existing degree of integration between the Region and LAMS with respect to planning and development application approvals.</li> <li>A comparative analysis involving other similar sized municipalities indicates that Niagara's costs on a consolidated basis (LAM + Region) are higher than single tier municipal comparators, reflecting potential inefficiencies resulting from duplicate efforts.</li> <li>The establishment of a single tier delivery model is consistent with the Province's focus on consolidation and streamlining of government services.</li> </ul> </li> </ul>	>\$1 million
Reduce or eliminate private sector grant programs	The Region currently offers incentives for new and expanding private sector investment, development, redevelopment and construction activity, including: (1) Smarter Niagara incentive program (SNIP) simple grants, which rebate for building and facade improvements, heritage restoration and improvement, environmental assessment studies and planning studies for eligible projects; (2) SNIP tax increment grants, which provide a grant payment equal to a percentage of the municipal tax increase generated by an eligible project; (3) public realm investment grants, which provide funding for streetscape and other public area improvements; (4) Gateway tax increment grants, which provide a grant payment equal to a percentage of the municipal tax increase generated by an eligible project; (5) Niagara Investment in Culture grants which provide funding for projects that promote culture in Niagara; and (6) Niagara Waterfront Investment Program grants which promote partnerships, private sector investment and public access to waterfront in the Niagara Region. As these grants are discretionary in nature, there is no requirement for the Region to provide them to private sector organizations. In addition, we note that in a number of instances the grants are actually paid to LAMs, representing the subsidization by the Region of LAMs; and	>\$1 million



Opportunity	Description	Estimated Financial Impact
Reduce or eliminate development charge rebates	The Region currently offers rebates of development charges for eligible properties, the intention of which is to incent new construction within the Region. As these grants are discretionary in nature, there is no requirement for the Region to provide them to private sector organizations. Accordingly, the Region may wish to consider:  • Eliminating development charge grants; or  • Reducing the allocated financial support for development charge grants. In addition, we note that the Region's development charge grants have been traditionally oversubscribed, with the Region providing more rebates than budgeted. The Region may also wish to consider capping the level of financial support provided, thereby eliminating the potential for budget exceedances.	>\$1 million
Reduce or eliminate discretionary programming for youth	<ul> <li>The Region's community services programming includes two services that are discretionary in nature:</li> <li>ProKids, which involves the Region subsidizing sports, recreation and culture programs for children from low income families; and</li> <li>Niagara Prosperity Initiative, which involves the Region providing funding for projects to community organizations with a stated objective to reduce neighbourhood poverty.</li> <li>As discretionary programs, the Region is under no requirement to provide these services and could reduce or eliminate these discretionary programs in order to reduce operating costs.</li> </ul>	>\$1,000,000
Reduce or eliminate discretionary social assistance benefits	In connection with the delivery of social assistance (income support), the Region provides financial assistance for discretionary benefits, which include the purchase of specific items, funerals and other eligible costs. The Region currently provides funding for discretionary benefits at the rate of \$13.00 per case, compared to the Provincial mandated minimum of \$10.00 per case. We understand that the Region is under no requirement to exceed the Provincially-mandated level for discretionary benefits and as such, could reduce the level of financial support for discretionary benefits accordingly.	\$500,000 to \$1,000,000

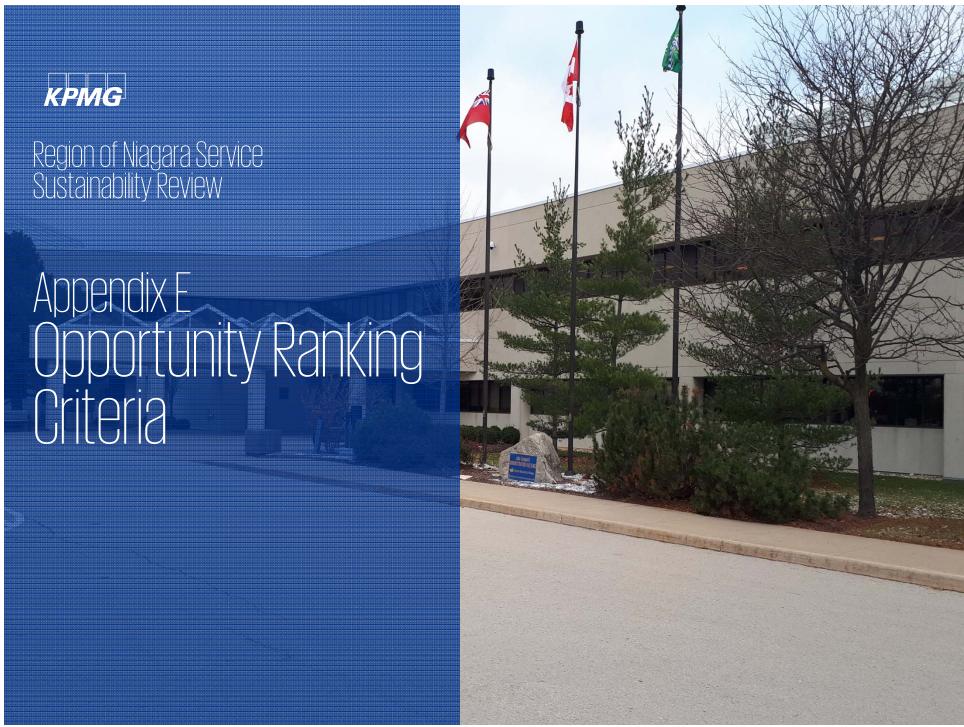


Opportunity	Description	Estimated Financial Impact
Reduce discretionary homelessness benefits	Our analysis of comparative expenditures and funding for homelessness programs indicates that the Region receives a lower amount of senior government support for homelessness services than most other similar sized municipalities. Our analysis also indicates that the Region has compensated for the differential in senior government funding by providing a higher level of municipal financial support, with the Region having the second highest level of municipal support (as a percentage of total homelessness expenditures) of the selected comparator municipalities (the City of London provides discretionary funding for homelessness services). Overall, the Region provides funding equal to 16.2% of total spending on homelessness services. As a means of reducing operating costs, the Region could consider reductions in the level of financial support for homelessness services, such that the level of municipal support provided is consistent with the average of the selected municipalities (11.1%)	\$500,000 to \$1,000,000
Consider alternative approaches to staff transportation	Currently, Regional employees are permitted to utilize their own vehicles for business purposes, with mileage allowances paid by the Region. During 2018, Regional personnel claimed 2.449 million kms driving in connection with work activities, with a total of \$1.302 million in mileage allowances paid, resulting in an average allowance of \$0.53 per kilometer. This opportunity involves the increased use of rental vehicles as well as the acquisition of vehicles by the Region for use by staff, eliminating the need for mileage allowances, and reflects the assumption that the Region is able to acquire, maintain and operate light vehicles at an average operating cost per kilometer that is lower than the rate of mileage paid to employees for the use of their own vehicles. This opportunity may also provide a potential risk mitigation by ensuring that Regional employees are not travelling in unsafe vehicles.	\$500,000 to \$1,000,000



Opportunity	Description	Estimated Financial Impact
Rationalize ICOPS	The Internal Controls and Organizational Performance division ('ICOPS') is mandated with the provision of internal audit, project management, continuous improvement and strategic planning services to the Region of Niagara. ICOPS has a total 2019 budget of \$2.3 million and a full-time staffing complement of 18 employees. During the course of the Review, a number of issues relating to the effectiveness of ICOPS and its overall value-for-money were raised. While the core capacities inherent within ICOPS are recognized as being important to the Region's operational success, the level of staffing and financial support may not be justified based on the outcomes achieved. In addition, there appears to be opportunity to enhance the extent and nature of ICOPS interactions with and support for other Regional functional units. This opportunity involves a review of the organizational structure, staffing model and lines of reporting for ICOPS, with the view of enhancing effectiveness and efficiency, maximizing coordination with other Regional functional units, incorporating municipal best/common practices and reducing operating costs. This opportunity is being considered based on the following:  • The service sustainability review identified concerns over ICOPS' ability to meet its mandate of identifying opportunities for improvement, developing and delivering solutions, and measuring the outcomes, with apparent gaps in its performance noted. Follow-up discussions with functional units with the Region that have been involved with ICOPS confirmed these concerns.  • The Region's investment in ICOPS, both in terms of staffing and financial resources, appears to be higher than other larger upper and single tier municipalities.  • The Region is undertaking other initiatives that have commonality with ICOPS mandate (e.g. asset management planning, data analytics), providing the potential for integration.	\$500,000 to \$1,000,000
Outsource internal audit functions	The Region currently undertakes internal audit functions through its own resources, with 5.0 FTE staff providing internal auditing services. Overall, the Region spends approximately \$683,000 on internal audit services annually, the majority of which (90%) relates to wages and benefits. While the use of third parties for internal audit functions does not appear to be the most common delivery model for larger municipalities, we note that the City of London utilizes a third party provider (PWC) with an annual cost of \$312,000. This opportunity envisions the Region contracting out internal audit functions to a third party provider (accounting firm), with internal audit planning and monitoring undertaken by ICOPS.	\$100,000 to \$500,000





### Opportunity Ranking Criteria

Consideration Criteria			Recommended	
		Minimum	Maximum	Percentage of Total (Maximum)
Levy Impact	Potential Financial Benefits	-50	+200	
	Effort and Cost to Implement	-10	0	
	Total – Levy Impact	-60	+200	50%
Public Perception and	Customer Service	-80	+80	
Impact	Government Relations	-20	+20	
	Total – Public Perceptions and Impacts	-100	+100	25%
Personnel	Employee Implications	-60	+60	
	Total – Personnel	-60	+60	15%
Internal Considerations	Alignment with Regional Council's Strategic Priorities	-20	+20	
	Technology Hurdles	-5	+5	
	Time to Implement	-5	+5	
	Risk Transference	-5	+5	
	Contingency Planning	-5	+5	
	Total – Internal Considerations	-40	+40	10%
Total		-260	400	+100%



### Opportunity Ranking Criteria - Levy Impact

Criteria	Description		Range
		Low	High
Potential Financial Benefits	What would the potential impact of this opportunity be to the Region's levy requisition or user fees in terms of cost savings, revenue gains and capacity increases?	-50	+200
	<ul> <li>Incremental impact of +\$1,000,000</li> <li>Incremental impact of \$500,000 to \$1,000,000</li> <li>Incremental impact of \$100,000 to \$500,000</li> <li>Incremental impact of less than \$100,000</li> <li>Minimal impact</li> <li>Opportunity is expected to increase the Region's levy requisition</li> </ul>		
Effort and Cost to Implement	What are the one-time implementation costs associated with this opportunity?  • Minimal implementation costs • Implementation costs less than 50% of expected annual levy impact • Implementation costs of 50% to 100% of expected annual levy impact • Implementation costs in excess of 100% of expected annual levy impact • Implementation costs in excess of 100% of expected annual levy impact -10	-10	0



### Opportunity Ranking Criteria - Public Perception and Impact

Criteria	Description		Range
		Low	High
Customer Service	Does this opportunity allow the Region to better respond to the needs of its residents and other customers?  Significant enhancement in customer service, addresses major customer need(s) +80 Some contribution to enhanced customer service, addresses secondary customer need(s) +40 No impact on customer service (positive or negative) 0 Opportunity will result in some deterioration in customer service (timeliness, access) -80	-80	+80
Governmental Relations	How will this opportunity impact the Region's relationships with other levels of government, including the Federal Government, Provincial Government and local area municipalities?  • Anticipated enhancement of new or existing relationships, with the potential for enhanced funding • No potential challenges with respect to relationships with other levels of government • Potential risk of adverse impacts that may compromise funding sources and other -20 partnership arrangements	-20	+20



### Opportunity Ranking Criteria - Personnel

Criteria	Description	Scoring	Scoring Range	
		Low	High	
Employee Implications	Would this opportunity have a positive or negative impact on labour relations, employee morale and engagement?  • Major positive impact on labour relations +60 • Some enhancement in labour relations +30 • Neutral from a labour relations perspective 0 • Some negative impacts on labour relation -30 • Major negative impact on labour relations -60	-60	+60	



### Opportunity Ranking Criteria - Internal Considerations

Criteria	Description		Scoring Range	
		Low	High	
Regional Council's Strategic Priorities	Does this opportunity help to achieve Regional Council's strategic priorities? Is it consistent with existing plans and strategies?	-20	+20	
	<ul> <li>Significant contribution towards achieving strategic priorities</li> <li>Minor contribution towards achieving strategic priorities</li> <li>No impact on strategic priorities</li> <li>Some inconsistencies with strategic priorities</li> <li>Major inconsistencies with strategic priorities</li> </ul>			
Technology Hurdles	How well does this opportunity fit within the technical reality of the Region? How compatible is the technical component of the solution within the Region's technical architecture? Is the technical component leading edge or bleeding edge?	-5	+5	
	<ul> <li>Proven technology that is compatible with the Region's existing systems</li> <li>Proven technology that is new to the Region</li> <li>No technology involved in opportunity</li> <li>Emerging technology, resulting in the Region being an early adopter</li> </ul>			
Time to Implement	In what approximate time frame could this idea be feasibly implemented?	-5	+5	
	<ul> <li>Before end of 2020</li> <li>Before end of 2021</li> <li>Before end of 2022</li> <li>2023 and subsequent years</li> </ul>			
Risk Transference	Does the opportunity result in the transfer risks being transferred to a third party? Potential risk transference can include litigation and reputational risks. Please note the financial risk transfer is considered under Levy Impact, while customer service risk transfers are considered under Public Perception and Impact.	-5	+5	
	<ul> <li>Significant transfer of non-financial risk</li> <li>Some transfer for non-financial risk</li> <li>No change to the Region's risk exposure</li> <li>Some transfer of non-financial risk to the Region from third parties</li> <li>Significant transfer of non-financial risk to the Region from third parties</li> </ul>			



### Opportunity Ranking Criteria - Internal Considerations (continued)

Criteria	Description	Scoring Range	
		Low	High
Contingency Planning	How difficult is it to return to the current state in the event that the opportunity proves to be unsuccessful? Is there a significant investment required in terms of cost, personnel and other resources if the opportunity was reversed?  • No significant difficulties and/or associated with reversing the opportunity  • Unknown	-5	+5
	• Significant difficulties and/or costs associated with reversing the opportunity -5		





#### kpmg.ca









© 2018 KPMG LLP, a Canadian limited liability partnership and a member firm of the KPMG network of independent member firms affiliated with KPMG International Cooperative ("KPMG International"), a Swiss entity. All rights reserved. The KPMG name and logo are registered trademarks or trademarks of KPMG International.

The information contained herein is of a general nature and is not intended to address the circumstances of any particular individual or entity. Although we endeavour to provide accurate and timely information, there can be no guarantee that such information is accurate as of the date it is received or that it will continue to be accurate in the future. No one should act on such information without appropriate professional advice after a thorough examination of the particular situation.