



# The Regional Municipality of Durham

## COUNCIL INFORMATION PACKAGE

### July 20, 2018

#### **Information Reports**

- [2018-INFO-104](#) Acting Commissioner of Finance – re: Economic Update as at July 2018
- [2018-INFO-105](#) Commissioner of Planning and Economic Development – re: Monitoring of Land Division Committee Decisions of the June 11, 2018 Meeting
- [2018-INFO-106](#) Acting Commissioner of Finance – re: Status Update: Provincial Cap and Trade Emissions Trading Program

#### **Early Release Reports**

There are no Early Release Reports

#### **Staff Correspondence**

There is no Staff Correspondence

#### **Durham Municipalities Correspondence**

1. [Town of Ajax](#) – re: Resolution passed at their Council meeting held on July 9, 2018, regarding the Ontoro Boulevard/Range Road Regional Water Service Expansion

#### **Other Municipalities Correspondence/Resolutions**

1. [Regional Municipality of Peel](#) – re: Resolution passed at their Council meeting held on June 28, 2018, regarding Peel Agricultural Advisory Working Group and Golden Horseshoe Food and Farming Alliance Annual Update and Funding Request

#### **Miscellaneous Correspondence**

1. [Durham Regional Police Services Board](#) – re: Durham Regional Police Services Board 2017 Annual Report
2. [Brennan Paving & Construction Ltd.](#) – re: Replacement and New Installation of 27 Overhead Sign Support Structures on Highways 400, 401, 427, 404

3. [Ontario Ministry of Municipal Affairs and Housing](#) – re: National Disaster Mitigation Program (NDMP), advising of the final opportunity to submit flood mitigation proposals under the NDMP

**Advisory Committee Minutes**

1. Energy from Waste – Waste Management Advisory Committee (EFW-WMAC) minutes – [May 24, 2018](#)

Members of Council – Please advise the Regional Clerk at [clerks@durham.ca](mailto:clerks@durham.ca) by 9:00 AM on the Monday one week prior to the next regular Committee of the Whole meeting, if you wish to add an item from this CIP to the Committee of the Whole agenda.



# The Regional Municipality of Durham Information Report

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From: Acting Commissioner of Finance  
Report: #2018-INFO-104  
Date: July 20, 2018

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**Subject:**

Economic Update at July 2018

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**Recommendation:**

Receive for information.

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**Report:**

**1. Purpose**

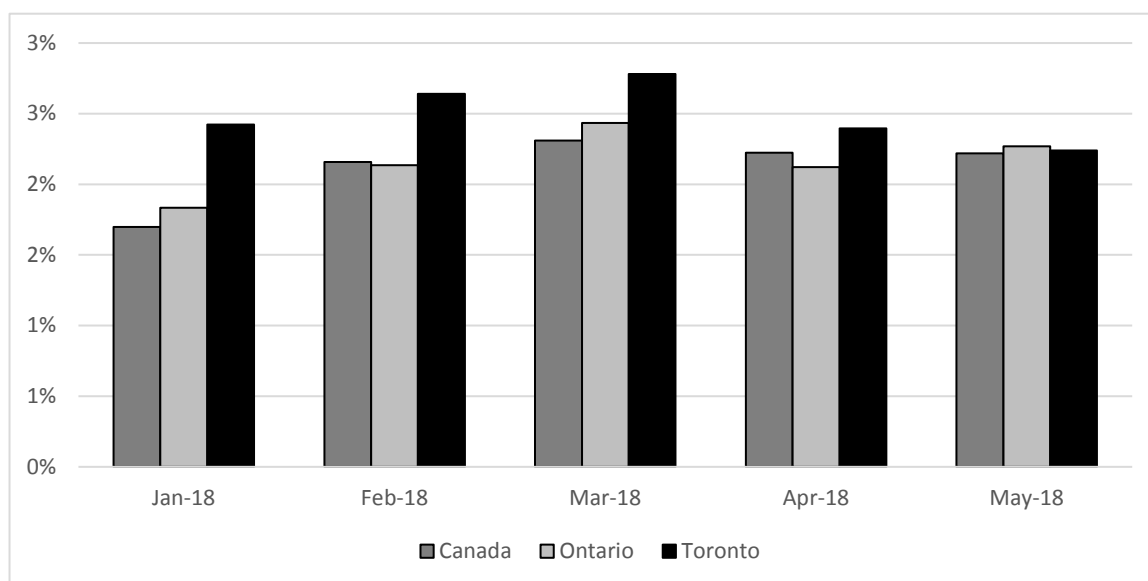
- 1.1 The purpose of this report is to provide information regarding recent interest rate decisions by the Bank of Canada, new United States import tariffs, and other economic conditions. Although some measures discussed throughout this report provide reason for optimism, recent developments regarding international trade policy are a source of significant uncertainty for the economy.
- 1.2 The Regional Finance Department monitors economic conditions on an ongoing basis and provide periodic summary reports to the Committee of the Whole and Regional Council. This information assists in identifying risks and will be a key consideration for the 2019 business planning and budgets process, including the multi-year economic and financial forecast.

**2. Interest Rates and Inflation**

- 2.1 On July 11, 2018 The Bank of Canada increased its target for the overnight rate from 1.25 to 1.5 per cent. The next scheduled date for announcing the overnight rate target is September 5, 2018.
- 2.2 The Bank of Canada has noted that the possibility of more trade protectionism is the most important threat to global prospects. The Bank also reported Canadian exports have recently been aided by strong global demand and higher commodity prices. Meanwhile, household spending in Canada has been dampened by higher interest rates and tighter mortgage lending rules.

- 2.3 The Bank of Canada expects average annual growth of close to 2 per cent over 2018-2020 for the Canadian economy.
- 2.4 In Canada, measures of inflation and core inflation remain near 2 per cent. The Bank of Canada expects that Consumer Price Index (CPI) inflation will edge up to about 2.5 per cent before returning back to 2 per cent by the second half of 2019.
- 2.5 Inflation in Toronto has recently been somewhat above that in Ontario and Canada, averaging around 2.5 per cent over the first five months of 2018.

**Figure 1: Consumer Price Index Inflation**



Source: Statistics Canada (Table: 18-10-0004-01)

### 3. United States Import Tariffs

- 3.1 On June 1, 2018, the imposition of United States (US) import tariffs of 25 per cent on steel and 10 per cent on aluminum was expanded to include imports from Canada, Mexico and the European Union (EU). In March 2018, when the steel and aluminum tariffs were imposed on a number of other countries, imports from Canada, Mexico and the EU were initially exempt.
- 3.2 The US Commerce Secretary has signaled that with regards to Canada and Mexico, the decision was based on a lack of progress in the ongoing North American Free Trade Agreement talks.
- 3.3 The Government of Canada subsequently announced the imposition of import tariffs on the import of steel, aluminum, and many other products from the US, which took effect on July 1, 2018.
- 3.4 The EU and Mexico have also imposed retaliatory tariffs on US exports and announced the launch of dispute settlement cases at the World Trade Organization.

3.5 The United States has launched five separate complaints at the World Trade

#### 4. Housing Starts

4.1 Over the first half of the year, an estimated 2,155 housing starts have been achieved in Durham Region, a small increase from the number of starts achieved over the same period in 2017 (2,099).

**Figure 2: Year to Date Housing Starts by Type and Municipality (January to June)**

	Single		Semi		Row		Apt		Total	
	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018
Whitby	23	128	0	0	174	17	0	0	197	145
Oshawa City	305	222	14	0	54	0	308	170	681	392
Clarington	315	403	6	0	5	0	6	136	332	539
Pickering	124	36	0	2	67	70	134	503	325	611
Ajax	38	47	32	14	56	67	272	308	398	436
Uxbridge	39	9	0	0	0	0	0	0	39	9
Brock	120	7	0	0	0	0	0	0	120	7
Scugog	7	16	0	0	0	0	0	0	7	16
<b>Total Durham</b>	<b>971</b>	<b>868</b>	<b>52</b>	<b>16</b>	<b>356</b>	<b>154</b>	<b>720</b>	<b>1,117</b>	<b>2,099</b>	<b>2,155</b>

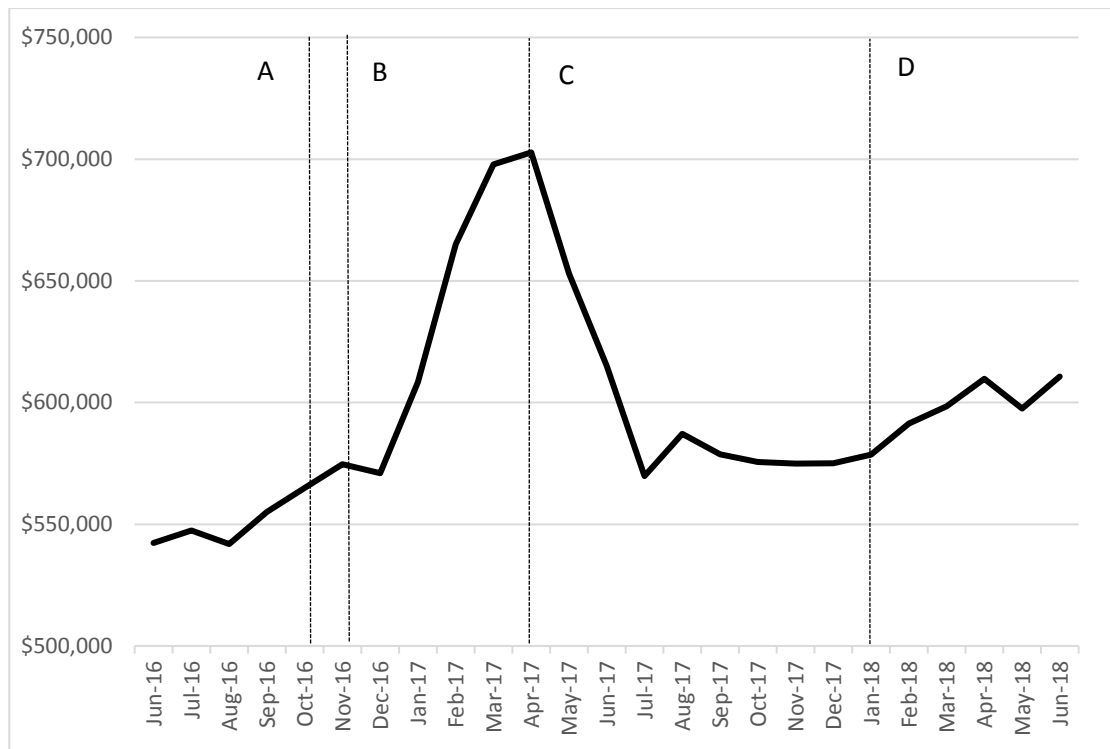
Source: Canada Mortgage and Housing Corporation

4.2 Over the first six months of 2018, 52 per cent of housing starts in Durham have been in the apartment category.

#### 5. Resale Housing Market

5.1 In June 2018, the average home resale price in Durham Region was \$610,728, a 0.7 per cent decrease from June 2017 when the average home resale price was \$615,064. It is important to note that the spring of 2017 represented the peak of a temporary jump in average home resale prices, and the average home resale price has increased 12.6 per cent since June 2016.

5.2 In June 2018, 918 units were sold across Durham Region, a 7.9 per cent decrease from June 2017 sales (997units).

**Figure 3: Durham Region Average Home Resale Price**

Source: Toronto Real Estate Board (TREB)

Notes:

- A) October 17, 2016: Federal Government implemented new mortgage stress test rules.
- B) November 30, 2016: Federal Government implemented new criteria for obtaining insurance for low-ratio mortgages.
- C) April 21, 2017: Ontario Provincial Government implemented a Non-Resident Speculation Tax.
- D) January 1, 2018: Federal Government extended mortgage stress test requirements to borrowers with down payments of 20 per cent or more.

## 6. Labour Market

- 6.1 The Oshawa Census Metropolitan Area (CMA) unemployment rate was measured at 4.2 per cent in June 2018, below the rates experienced throughout Ontario (5.7 per cent) and Canada (5.9 per cent). This relatively low unemployment rate in the Oshawa CMA coincides with a 12-month peak in the employment rate (67.3 per cent) and the labour force participation rate (70.3 per cent). Meanwhile, youth (aged 15 to 24) experienced an 11.3 per cent unemployment rate in June 2018.

**7. Conclusion**

- 7.1 The Finance Department will continue to monitor the economic environment and relevant indicators as they may impact the pending business planning process.

Respectfully submitted,

Original Signed By

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Mary E. Simpson CPA, CMA, MA  
Acting Commissioner of Finance



# The Regional Municipality of Durham Information Report

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From: Commissioner of Planning and Economic Development  
Report: #2018-INFO-105  
Date: July 20, 2018

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**Subject:**

Monitoring of Land Division Committee Decisions of the June 11, 2018 Meeting

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**Recommendation:**

Receive for information

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**Report:**

**1. Purpose**

1.1 This report summarizes decisions made by the Land Division Committee<sup>1</sup> at its meeting of June 11, 2018 (see Attachment 1). The approved applications conform to the Durham Regional Official Plan. No appeals are recommended.

**2. Distribution**

2.1 A copy of this report will be forwarded to the Land Division Committee for its information.

**3. Attachments**

Attachment #1: Monitoring Chart for the June 11, 2018 Meeting

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<sup>1</sup> The Regional Land Division Committee (LDC) was created by Regional Council on December 19, 1973 to make independent decisions on the disposition of consent applications (e.g. severance, right-of-way, lot line adjustment) that have been submitted to the Region for approval under the Planning Act. The Committee consists of eight lay-citizen members (one representing each area municipality), that are appointed by council for a four year term. The Chair of the LDC is selected from among the appointed members. The current Chair is Jane Hurst, the City of Oshawa's representative. The LDC meets monthly and considers approximately 150 consent applications per year.



Respectfully submitted,

Original signed by

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B.E. Bridgeman, MCIP, RPP  
Commissioner of Planning and  
Economic Development



## Attachment 1: Monitoring of Land Division Committee Decisions for the Meeting Date of Monday, June 11, 2018

Appeal Deadline: Tuesday, July 10, 2018

LD File Number	Owner	Location	Nature of Application	Regional Official Plan	LDC Decision
LD 147/2017	Liu, Zheng Lau, Hok Cheung	Part lot 27, Conc. 2 Town of Whitby	Consent to sever a 501 m <sup>2</sup> residential parcel of land, retaining a 499.8m <sup>2</sup> residential parcel of land. Existing dwelling to be demolished.	Conforms	Approved unanimously
LD 075/2018	Thomas, Y. Nathan	Part lot 27, Conc. 3 Town of Whitby	Consent to sever a vacant 200.1 m <sup>2</sup> residential parcel of land, retaining a vacant 345.3 m <sup>2</sup> residential parcel of land.	Conforms	Approved
LD 076/2018	Thomas, Y. Nathan	Part lot 27, Conc. 3 Town of Whitby	Consent to sever a vacant 144.9 m <sup>2</sup> residential parcel of land, retaining a vacant 200.4 m <sup>2</sup> residential parcel of land.	Conforms	Approved
LD 077/2018	Thomas, Y. Nathan	Part lot 27, Conc. 3 Town of Whitby	Consent to sever a vacant 75.2 m <sup>2</sup> residential parcel of land, retaining a vacant 125.2 m <sup>2</sup> residential parcel of land.	Conforms	Approved
LD 078/2018	Thomas, Y. Nathan	Part lot 27, Conc. 3 Town of Whitby	Consent to sever a vacant 55.2 m <sup>2</sup> residential parcel of land, retaining a vacant 70 m <sup>2</sup> residential parcel of land.	Conforms	Approved
LD 080/2018	Williamson, Maureen	Part lot 10 City of Pickering	Consent to sever a vacant 998.73 m <sup>2</sup> residential parcel of land, retaining a 2,050.79 m <sup>2</sup> residential parcel of land with an existing dwelling to remain.	Conforms	Approved unanimously

<b>LD File Number</b>	<b>Owner</b>	<b>Location</b>	<b>Nature of Application</b>	<b>Regional Official Plan</b>	<b>LDC Decision</b>
LD 083/2018	Thibault, Reuben Thibault, Jennifer	Part lot 16, Conc. 5 Twp. of Brock (former Thorah)	Consent to add a vacant 910.7 m2 residential parcel of land to the East, retaining a 4,309.5 m2 residential parcel of land with an existing dwelling.	Conforms	Approved unanimously
LD 084/2018	McCullough, Ian	Part lot 14, Conc. 3 Town of Ajax	Consent to grant a stormwater management pond outfall easement over a 0.050 ha parcel of land in favour of the properties to the north, retaining a 17.88 ha vacant residential parcel of land.	Conforms	Approved unanimously



# The Regional Municipality of Durham Report

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From: Acting Commissioner of Finance  
Report: #2018-INFO-106  
Date: July 20, 2018

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**Subject:**

Status Update: Provincial Cap and Trade Emissions Trading Program

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**Recommendations:**

Receive for information.

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**Report:**

**1. Purpose**

1.1 This report provides an update regarding the revoking of the Province's cap and trade program regulation, the proposed Pan-Canadian Framework on Clean Growth and Climate Change and potential implications for the Region as it relates to direct compliance obligations, indirect cost impacts and program funding opportunities.

**2. Background**

2.1 On May 18, 2016 the government passed the *Climate Change Mitigation and Low-carbon Economy Act, 2016* (The Act) and associated regulations and the cap and trade program became effective on January 1, 2017. Cap and trade systems provide a market system that incents emitters to invest in lower carbon technologies through the capping of carbon emissions and permitting the purchase, sale and exchange of emission allowances.

2.2 In addition to regulated entities such as the Durham York Energy Centre (DYEC) that have direct compliance obligations for its emissions, the Regional impacts of cap and trade have been far-reaching with costs incurred since 2017 for space heating, process inputs and vehicle fleet fueling requirements (e.g. natural gas, gasoline and diesel cost increases).

- 2.3 Through proceeds raised from scheduled emission allowance auctions, the cap and trade program has funded numerous greenhouse gas (GHG) emission reduction initiatives as outlined in Ontario's Climate Change Action Plan (CCAP).
- 2.4 Following the Provincial election, and effective July 3, 2018, *O.Reg 144/16* relating to the Provincial cap and trade program was revoked although other regulations that support cap and trade and the overarching *Climate Change Mitigation and Low-carbon Economy Act*, remain in effect<sup>1</sup>. The Province has indicated its commitment to an orderly wind down of the program and has restricted the trading and transfer of all emission allowances. The Province has indicated that it will not be participating in the August 2018 joint auction process and intends to withdraw from the Western Climate Initiative with Quebec and California. The Province has also announced the phasing out of numerous programs and incentives funded through auction proceeds, such as electric vehicle (EV) program incentives and Green Ontario Fund ("GreenON") programs.

### **3. Potential Implications to the Region:**

- 3.1 Since the inception of the cap and trade program, the DYEC has been classified as a mandatory participant and registered within the Compliance Instrument Tracking System Service (CITSS) as required under The Act. Mandatory emitters such as the DYEC are required to remit a total number of emission allowances or related equivalent compliance instruments (e.g. carbon offsets) equal to the emissions created during the compliance period. Eligible entities such as the DYEC have been able to apply to the Province for free emission allowances in order to meet compliance obligations.
- 3.2 For the 2017 and 2018 compliance periods, the Region (as legal entity acting on behalf of the DYEC) applied for and received free allowances. The DYEC also reported its 2017 emissions (subject to final verification per Provincial guidelines) and was prepared to apply for additional free allowances for the 2019 compliance period had the cap and trade program continued. Given the end of the Cap and Trade program, the status of the allowances held and compliance obligation for the 2017 and 2018 compliance periods for mandatory participants is uncertain.

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<sup>1</sup> O.Reg 386/18: Prohibition against the Purchase, Sale and Other Dealings with Emission Allowance and Credits under the Act was filed on July 3, 2018.

#### **4. Carbon Offsets**

- 4.1 The California-based organization, Climate Action Reserve was awarded a tender to assist with adapting carbon offset protocols for Ontario and Quebec. Ontario had been adapting protocols under the carbon offset regulatory framework to set project rules and determine eligibility for compliance-based carbon offset creation.
- 4.2 It was anticipated, prior to the Province moving to wind down the cap and trade program, that compliance-based carbon offset regulation and protocols may have provide opportunities for entities to create offset credits which could be used by capped entities to achieve compliance obligations (up to eight per cent) and/or sold to market.
- 4.3 The Region has received notification from the Climate Action Reserve that the offset protocol adaption process is on hold per direction from the Province.

#### **5. Financial Implications**

- 5.1 Since the inception of the cap and trade program, the Region has incurred additional costs for carbon-intensive energy usage, including gasoline, diesel, fuel oils (i.e. propane, diesel dye, furnace oil) and natural gas as distributors pass through their costs of acquiring emission allowances to comply under the cap and trade program. In particular, vehicle fleet and facility-related fuel consumption (e.g. diesel for generators, furnace oil for Duffin Creek Water Pollution Control Plant (WPCP) incineration) represents a significant share of total Regional energy costs.
- 5.2 While emission intensity and output varies by fuel type and technology, at just under 12 million litres of total estimated fleet fuel consumption (budgeted 2018 volumes across fuel types), the Region budgeted carbon cost impacts in excess of \$0.6 million corporate-wide, as a result of cap and trade. The majority budgeted, which does not include other miscellaneous fuels such as diesel for backup generation and heating fuel for incineration operations, relates to transit service diesel fuel consumption.
- 5.3 It is estimated that the Region generally consumes close to eight million cubic metres (m<sup>3</sup>) of natural gas per year across all Regional operations, with just under half attributed to water supply and sanitary sewerage operations including Duffin Creek WPCP.<sup>2</sup> Based on 2018 budgeted volumes, prior to the revoking of the cap and trade program regulation, the Region was anticipating an incremental cost increase of just under \$0.3 million corporate-wide for natural gas due to the cap and trade program.

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<sup>2</sup> Gross values including York Region share of Duffin Creek WPCP.

## 6. Carbon Program Proceeds and Climate Change Action Plan Initiatives

6.1 Under the cap and trade program, emission allowance auction proceeds were directed to the Province's Greenhouse Gas Reduction Account (GGRA) and used to fund various GHG emission reduction initiatives outlined in the CCAP. There have been six auctions undertaken to date, including two in the linked Ontario-Quebec-California carbon market (effective January 1, 2018) and total auction proceeds reached almost \$2.9 billion.

6.2 While the Province indicated it would honour contracts that have already been signed, all programs/initiatives funded through cap and trade proceeds are being phased out immediately. The following provides a sample of various programs and sources of funding impacted:

Program	Description	Regional Implications
Ontario Municipal Commuter Cycling (OMCC) Program	<ul style="list-style-type: none"> <li>• Program and funding support to accelerate and implement the Province's Cycling Strategy and Action Plan.</li> <li>• Up to 80 per cent of eligible capital costs for cycling projects.</li> <li>• First year funding of \$93 million with future years contingent on availability of carbon proceeds.</li> </ul>	<ul style="list-style-type: none"> <li>• First round of Regional funding approved at \$2.2 million allocation. Total Regional and local municipal allocations from Province of \$3.96 million tied to \$4.95 million total infrastructure investment.</li> <li>• Transfer Payment Agreement executed with confirmation of funds on proposed initiatives.</li> <li>• No future year funding will be made available.</li> </ul>
Green Commercial Vehicle Program (GCVP)	<ul style="list-style-type: none"> <li>• Incent the purchase of low-carbon emitting Class 3 to Class 8 commercial vehicles.</li> <li>• Proposed pilot stream for testing of innovative fuel technologies, including for passenger-related services was to be available late 2018.</li> </ul>	<ul style="list-style-type: none"> <li>• No applications made under program, however opportunities may have been available for fuel saving devices and under pilot stream for passenger related services.</li> </ul>
Social Housing Apartment Improvement Program (SHAIP)	<ul style="list-style-type: none"> <li>• Support for the retrofit of social housing apartment buildings with first-year funding eligibility limited to social housing buildings of 150 units or more.</li> <li>• Funding for the 2017/18 fiscal year of \$200 million and future funds contingent on availability of program proceeds.</li> </ul>	<ul style="list-style-type: none"> <li>• Regional allocation of \$3.8 million for DRLHC initiatives at the 155 King St., Oshawa and 655 Harwood Ave., Ajax multi-residential buildings.</li> <li>• Transfer Payment Agreement executed with confirmation of funds on proposed initiatives.</li> <li>• No future year funding will be made available.</li> </ul>

GreenON Social Housing Program	<ul style="list-style-type: none"> <li>Administered by the Housing Services Corporation (HSC) to invest \$25 million to support GHG reducing retrofits in social housing apartment buildings with less than 100 units.</li> </ul>	<ul style="list-style-type: none"> <li>Total allocation of \$0.6 million was approved for initiatives across several local housing provider locations (to be distributed by the Region).</li> <li>Transfer Payment Agreement has been cancelled with program wind-down terms expected August 2018.</li> <li>No commitments had yet been made by Regional social housing providers under the program.</li> </ul>
Other GreenON Programs	<ul style="list-style-type: none"> <li>Residential programs including retrofit installations, solar rebates and social housing (cited above).</li> <li>Commercial programs including, but not limited to, small and medium business programs, solar and the \$300 million Challenge Fund.</li> </ul>	<ul style="list-style-type: none"> <li>All GreenON programs have been closed although rebates will be honored in limited instances, subject to meeting submission and completion timelines.</li> </ul>
Municipal GHG Challenge Fund	<ul style="list-style-type: none"> <li>First round made available \$100 million with up to \$10 million per project.</li> <li>Second round of funding open with application deadline of July 13, 2018. (allowed for up to two projects per applicant for up to \$2 million each).</li> </ul>	<ul style="list-style-type: none"> <li>The Region was unsuccessful in its first round application in late-2017.</li> <li>Second round of funding has been cancelled.</li> </ul>
Workplace Electric Vehicle Charging Incentive Program (WEVCIP)	<ul style="list-style-type: none"> <li>\$5 million available for employee EV charging infrastructure.</li> </ul>	<ul style="list-style-type: none"> <li>The Region's application for Regional HQ charging infrastructure was submitted through Grants Ontario and placed on a wait list subject to availability of funding.</li> <li>The program has now been closed with limited incentive eligibility available for approved applicants.</li> </ul>

## 7. The Pan-Canadian Framework on Clean Growth and Climate Change

7.1 On December 9, 2016, Canada's First Ministers adopted the Pan-Canadian Framework on Clean Growth and Climate Change outlining plans to reduce emissions, build resilience to climate change and enable clean economic growth.<sup>3</sup> With the aim of reaching Canada's 2030 GHG emission reduction targets, the Framework, which would involve collaboration across all levels of government, outlines numerous policy actions for the country across all economic sectors, including support for clean technologies, innovation and economic growth, and measures to address both climate change mitigation and climate adaptation.

<sup>3</sup> Saskatchewan has not yet adopted the Pan-Canadian Framework.



- 7.2 A key component of the Framework is the pricing of carbon where jurisdictions can implement either a price-based carbon system (tax, levy or performance-based system) or cap and trade, subject to meeting federal standards for emission reductions. While some provinces have met pricing requirements, the federal government has passed legislation to apply a backstop carbon levy to any province not implementing its own pricing system. Saskatchewan has launched a constitutional reference case in the Saskatchewan Court of Appeal to challenge the federal government's ability under Canada's *Greenhouse Gas Pollution Price Act* to impose a carbon levy.<sup>4</sup> The new Ontario provincial government has also indicated its intent to challenge the federal government.
- 7.3 It is anticipated that a federal backstop will consist of both a carbon levy applicable to fossil fuels (primarily at the upstream/distributor level), and an output-based pricing system for industrial facilities that emit above defined threshold. Pricing for carbon would start at \$10/tonne CO<sub>2e</sub> in 2018 and increase by \$10/tonne annually to \$50/tonne by 2022. Jurisdictions must indicate how they intend to comply with the federal standard by September 1, 2018 and a federal backstop, where applicable, would be made effective January 1, 2019.
- 7.4 While Ontario revoked the cap and trade regulation with the intention of lowering fuel prices, the potential for a federal backstop carbon levy framework, anticipated to be applied to upstream fuel distributors with costs borne by end-users, would likely offset the impacts of a reduction in natural gas and fuel prices as a result of the elimination of provincial cap and trade-related carbon pricing. However, the Framework does indicate its commitment to return carbon pricing revenues to the jurisdiction of origin.
- 7.5 An output-based pricing system would apply to industrial facilities that emit at least 50,000 tonnes CO<sub>2e</sub> per year but would not apply to designated facilities in specific sectors such as buildings (including municipal, hospitals, universities, schools and commercial), waste and wastewater, regardless of emissions. While DYEC is a municipally-owned facility, further clarity needed on its status under the backstop given that heat/steam producing facilities may fall under the framework.

## 8. Additional Uncertainties to the Outlook

- 8.1 Following program cancellations and the winding down of funding and programs, there remains uncertainty related to the future Provincial policy direction, including:
- The Province's overarching CCAP, related environmental legislation and regulations;
  - The delay in developing, or complete elimination of the carbon offset protocol framework may impact possible opportunities available to Regional initiatives (i.e. solid waste management and wastewater treatment);

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<sup>4</sup> Received Royal Assent June 21, 2018 (Part 5 of Bill C-74).

- Funding already allocated to Ontario as committed by the Federal Government under the Pan-Canadian Framework on Clean Growth and Climate Change is under federal review as a result of Ontario's cancellation of the cap and trade program and the manner of its distribution is in question. In addition, it is not yet known whether additional federal program/funding opportunities will be made available to offset programs/funding closed by the province. However, programs, resources and funding opportunities targeting energy efficiency as made available through electrical and natural gas local distribution companies are expected to continue to remain available for the foreseeable future.

8.2 While no further information has been made available through the Provincial government's July 12, 2018 Speech from the Throne, it is anticipated that additional information will be made available in the weeks ahead, regarding timelines and Regional impacts due to the Province's revoking of cap and trade regulation.

## **9. Next Steps**

- 9.1 Regional staff will continue to monitor relevant environmental policy and program developments at the provincial and federal level and assess implications collaboratively with impacted departments and provide updates to Committee and Council as required.
- 9.2 This report has been prepared in collaboration with Works, Transit, Social Services Departments, the CAO's Office and Durham Region Police Services.

Respectfully submitted,

Original Signed by Mary E. Simpson

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Mary E. Simpson, CPA, CMA, MA  
Acting Commissioner of Finance



**TOWN OF AJAX**  
65 Harwood Avenue South  
Ajax ON L1S 3S9  
[www.ajax.ca](http://www.ajax.ca)

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Hon Rod Phillips, MPP  
Minister of the Environment, Conservation and Parks  
Suite 201A  
50 Commercial Avenue  
Ajax, Ontario  
L1S 2H5

July 11, 2018

**Re: Ontoro Boulevard / Range Road Regional Water Service Expansion**

Please be advised that the following resolution was endorsed by Ajax Town Council at its Meeting held July 9, 2018:

1. That Ajax Council confirms to the Region of Durham that it supports the expansion of a regional water service outside of the Ajax Urban Boundary into the Ontoro Boulevard and Range Road area on the basis that:
  - the area residents have experienced significant water quality and quantity issues for years;
  - the hydro-geotechnical characteristics of this area provide limited options for the residents to rectify their private wells;
  - new wells cannot be drilled to resolve this issue;
  - treatment options still do not produce water that is usable for day-to-day activities; and
  - the regional water service expansion complies with all relevant Provincial legislation and is supported/permitted by the Region of Durham.
2. That Ajax Council grants the Region of Durham access over the Ontoro Boulevard and Range Road right-of-ways for the purposes of installation of a regional water service, if deemed necessary.
3. That Ajax Council supports the direction to have Regional staff explore any potential grants and financing options for this project.
4. That this resolution be distributed to the Ministry of the Environment and Climate Change (MOECC), Ministry of Municipal Affairs (MMA), and the Region of Durham.

A copy of the staff report that prompted this action has been enclosed. If you require any additional information please do not hesitate to contact Geoff Romanowski, Manager of Planning, at 905-619-2529 ext 3205 or [geoff.romanowski@ajax.ca](mailto:geoff.romanowski@ajax.ca)

Sincerely,

A handwritten signature in blue ink, appearing to read 'A. Harras', with a long horizontal flourish extending to the right.

Alexander Harras  
Manager of Legislative Services/Deputy Clerk

Copy: S. Smallwood, Director of Planning & Development Services  
G. Romanowski, Manager of Planning  
Ministry of Municipal Affairs & Housing  
Region of Durham

**TOWN OF AJAX  
REPORT**



**REPORT TO:** Council

**SUBMITTED BY:** Susan Smallwood, MCIP, RPP  
Director, Planning & Development Services

**PREPARED BY:** Geoff Romanowski, MCIP, RPP, CPT  
Manager of Planning

**SUBJECT:** **Ontoro Boulevard / Range Road Regional Water Service Expansion**

**WARD:** 4

**DATE OF MEETING:** July 9, 2018

**REFERENCES:** ROD Report #2018-INFO-29 (March 26, 2018)  
ROD Report #2018-INFO-79 (May 18, 2018)  
Region of Durham Water Service Connection Policy

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**RECOMMENDATION:**

**1. That this report be received for information.**

**1.0 PURPOSE:**

This report is the result of a notice of motion put forward at the May 22, 2018 meeting of Council. This motion was referred back to staff, so that staff could provide wording to be included in a revised motion to be put forward by Ajax Council with regard to this matter.

This report also provides information on the matter of potentially expanding a regional water service into the Provincial Greenbelt within the Town of Ajax for the Ontoro Boulevard and Range Road area and outlines the measures by which such regional water service expansion could be put in place by the Region of Durham, as this is their service to provide.

**2.0 BACKGROUND:**

The Ontoro Boulevard and Range Road area is located in the south eastern corner of the Town of Ajax. This area is rural in nature, is generally situated along the Lake Ontario waterfront, and is located immediately east of the Ajax Urban Boundary.

Municipal sewer and water services terminate at the intersection of Ashbury Boulevard and Holie Drive within the Lakeside residential community (immediately west of the Ontoro Boulevard and Range Drive area).

Approximately 35 residences are located in this area of the Town, all of which are located outside of the designated Ajax Urban Boundary (as designated by the Region of Durham Official Plan) and are within the Protected Countryside Area of the Provincial Greenbelt Plan. All dwellings are currently serviced by private wells and septic systems.

Residents of this area have expressed concerns with regard to the quality of water within private wells and have engaged the Ministry of Environment and Climate Change (MOECC), the Ministry of Municipal Affairs (MMA), the Region of Durham, and the Town of Ajax over the course of several years to seek a resolution on the matter of water quality, with the goal of having a regional water service expanded into this area to provide a high quality and consistent water supply.

The Region of Durham has prepared several reports over the course of the first half of 2018 regarding this matter and have set out a series of measures to be used in order to expand such a service into this area of Ajax, as guided by the MOECC, MMA, and other legislation and findings.

### **3.0 DISCUSSION:**

The matter of expanding a regional water service is under the jurisdiction of the Region of Durham.

This matter has been reviewed by the various levels of government (provincial, regional, and local), the Region of Durham has identified issues that could support a potential expansion, the planning framework around an expansion of a regional water service into the Provincial Greenbelt has been reviewed in detail from a provincial, regional, and local perspective, and the obligations that would be passed onto the residents of the area have also been set out.

This information will assist Ajax Council in crafting a motion as they see fit, to support the potential expansion of a regional water service into the Ontoro Boulevard and Range Road area.

#### **3.1 MOECC/MMA Guidance**

Through the review of the request by Ontoro Boulevard and Range Road area residents to expand a regional water service to this area, the Region of Durham engaged the MOECC and MMA to seek guidance, as Section 4.2.2.2 of the Greenbelt Plan indicates:

*“The extension of municipal services or private communal sewage or water services outside of a settlement area boundary shall only be permitted in the case of health issues or to service existing uses and the expansion thereof adjacent to the settlement area”.*

MMA responded back to the Region of Durham, noting that the Greenbelt Plan does not define or further clarify what constitutes a “health issue” in the context of 4.2.2 of the Greenbelt Plan. However, direction was provided that the Region of Durham consult with their Health Department or Medical Officer of Health and determine if the current status of water quality and/or quantity constitutes a health issue in this area of the Town of Ajax.

The position taken by the Region of Durham’s Medical Officer of Health (based on the review of historical well water quality information reports and July 2017 MOECC water sample results) was that even though contaminants are present in the groundwater in this area of the Town, they can be removed by various treatment technologies, and the contaminants do not constitute a health issue. However, at the June 13, 2018 Regional Council Meeting, Durham Region Council declared that the water quality on Ontoro Boulevard and Range Road does constitute a health issue.

As for considering an expansion on the basis of being “adjacent to a settlement area”, the Region came to the determination that the majority (33 of 35 residences) are between 400 metres to 800 metres from the Ajax Urban Boundary, which the Region would not consider to be “adjacent to a settlement area”.

### **3.2 Findings and Identified Issues Used to Expand a Regional Water Service**

There are several findings and identified issues that the Region of Durham can use to determine if the expansion of a regional water service is appropriate and to ensure that a undesirable precedent is not created.

The first being the Jagger Hims Limited (2008) report for this area (as commissioned by the area residents), which concluded that:

- groundwater yields from the geological units in this area are typically low and in some cases are insufficient for domestic use;
- groundwater in this area does not comply with the Ontario Drinking Water Quality Standards (ODWQS) for several parameters and there are health concerns with the water;
- there is no known opportunity to deepen or relocate the wells to provide a suitable supply of raw groundwater in this area; and
- a municipal water supply is recommended for the properties in the Ontoro Boulevard and Range Road area subject to review by Regional staff.

Secondly, in a letter to the MOECC and MMA dated March 13, 2018, the Region of Durham identified a number of issues with the existing water quality and quantity in the Ontoro Boulevard and Range Road area of the Town of Ajax.

The Region identified that:

- the area residents are on private services and have experienced significant water quality and quantity issues for many years;
- based on the hydro-geotechnical characteristics of this area there are limited options for the residents to rectify their private wells (which continue to experience serious water quality and quantity problems);
- new wells cannot be drilled to resolve this issue; and
- treatment options (although available) still do not produce water that is usable for day-to-day activities.

With this information, being the findings of the Jagger Hims Limited (2008) report and the identified issues presented to the MOECC and MMA, Regional Council declared the water in the Ontoro Boulevard and Range Road area to be a health issue.

Therefore, the findings of the Jagger Hims Limited (2008) report and the issues identified by the Region of Durham, the Region would appear to have the necessary information to determine if an expansion of a regional water service outside of an Urban Boundary Area is appropriate.

### **3.3 Process for Expansion of a Regional Water Service**

In addition to the findings and identified issues outlined in Section 3.2 above, there are other processes that must be carried out prior to a regional water service being expanded.

Firstly, the expansion of such a service would be subject to a Schedule 'A' Municipal Class Environmental Assessment and may proceed subject to obtaining the necessary approvals and completing the detailed design process. The Town of Ajax would be party to this approval process as such a service would need to be located within right-of-ways owned by the Town, being Ontoro Boulevard and Range Road.

A Municipal Class Environmental Assessment applies to municipal infrastructure projects including roads, water and wastewater projects. Since projects undertaken by municipalities can vary in their environmental impact, such projects are classified in the Class EA in terms of schedules. For a project of this nature, it falls within Schedule 'A'.

A Schedule 'A' project generally includes normal or emergency operation and maintenance activities. Projects under this schedule have minimal effects on the environment and are considered to be pre-approved projects by the Ministry of the Environment and Climate Change (MOECC).

To be specific, under Schedule 'A', this project would be considered to be a water project and it would have to follow the legislated requirements of Ontario Regulation 586/06 (formerly the *Local Improvements Act*).

Secondly, in order to proceed with the necessary work to expand a regional water service into this area, it would need to be supported by a request from the existing property owners in the form of a local improvement valid petition and accompanied by a resolution from the Town of Ajax Council to support the project. This petition, as per the *Municipal Act* (O.Reg. 586/06), would be required and would need to be supported by two-thirds (67%) of the property owners, representing 50% of the property value of the benefiting lands and these results are to be certified by the Regional Clerk.

The expansion of a regional water service to this area is estimated to cost approximately \$2 million dollars and this cost is to be borne entirely by the property owners who will receive the service. Furthermore, the Region has indicated, that this work is not on their work program, so funding for a capital project of this nature has not been approved or planned for. The implications of this is that the residents/land owners of this area will be required to cover the costs of the service if it was to be installed. Regional Council have directed regional staff to explore any potential grants or financing options for the project.

### **3.4 Policy Controls & Zoning for lands outside of an Urban Area Boundary**

The Greenbelt Plan designates this area of the Town of Ajax as Protected Countryside and indicates that Policy 4.2.4.5 of the Growth Plan (2017) applies to developed shoreline areas within the Protected Countryside of the Greenbelt.

Policy 4.2.4.5 of the Growth Plan indicates that infill development, redevelopment, and resort development is permitted subject to municipal planning requirements (designations and zoning) and specific criteria in the Growth Plan.

The Region of Durham Official Plan, designates this area of the Town of Ajax as Waterfront Areas.

The Regional Official Plan states that, for Waterfront Areas falling within the Greenbelt Protected Countryside, Shoreline Areas of the Greenbelt Plan shall apply. The Greenbelt Plan indicates that Policy 4.2.4.5 of the Growth Plan (2017) applies to developed shoreline areas within the Protected Countryside of the Greenbelt.

Within the Town of Ajax Official Plan, the Ontoro Boulevard / Range Road area is predominantly designated as Rural Area, with portions designated as Environmental Protection and Open Space. The Rural Area policies in the Official Plan permit existing and new agricultural uses, normal farm practices and a full range of agricultural, agriculture-related and secondary uses, and a range of recreational uses and single detached dwellings on existing lots of record. The Rural Area policies prohibit the creation of new lots. Therefore, infill development or redevelopment



would not be possible, even with the expansion of a regional water service, as there are lot creation limitations within this area of the Town.

The Ontoro Boulevard and Range Road area is zoned as Protected Countryside (PC) and Country Residential (CR). In addition to agricultural uses and agriculture-related/on-farm diversified uses (i.e. bed and breakfast establishment, produce sales outlet), the PC Zone permits a detached dwelling on lots that have been in existence since December 26, 1962. The CR Zone permits a detached dwelling, accessory apartment, bed and breakfast establishment (in a detached dwelling only), home based business, and a lodging house. As such, residential development is limited to single detached dwellings.

### **3.5 Issue of Precedent**

Concerns have been raised as to whether the provision of a regional water service would set a precedent without controls for other rural (Greenbelt Plan) areas within the Town of Ajax.

As set out in this report there are certain controls in place to guide such a process and these controls provide suitable guidance for the provision of a regional water service to rural (Greenbelt Plan) areas. These controls include:

- legislated policy set out in the various provincial documents (Greenbelt Plan and Growth Plan) that would come into play to protect the rural character of the rural (Greenbelt Plan) area of Ajax;
- a set of identified issues which support the request for a regional water service expansion and can function as a set of measures for any future requests of a similar nature (March 13, 2018 Region of Durham Letter to MOECC & MMA);
- Region of Durham and Town of Ajax official plan policies that prohibit lot creation for residential purposes, which further preserves the rural goals and objectives;
- a Municipal Class Environmental Assessment process and the *Municipal Act* (O.Reg. 586/06) petition process set out further measures, which would allow for comments on the design and solicit affected resident by-in prior to such a service being installed; and
- the Town of Ajax Zoning By-law (95-2003, as amended) also restricts the permitted uses on such lands to rural land uses that maintain the character of the area.

These controls would protect these rural (Greenbelt Plan) areas as rural and only through a process similar to the process that the Ontoro Boulevard and Range Road area is going through would a regional water service be considered appropriate.

### **4.0 FINANCIAL IMPLICATIONS:**

There are no financial implications as a result of the information within this report as the Region of Durham is solely responsible of the provision of water services.

The residents of this area, based on Region of Durham practices and the fact that this project has not been planned for or budgeted, will be required to cover the costs of this service if it was to be installed, but there may be the possibility for grants or other financing options as per Regional Council's directive.

The Region of Durham recovers costs through frontage and connection charges and based on actual project costs. To-date the Region of Durham has not paid for a regional water service that was not included within the Regional Capital Budget.

## 5.0 SUGGESTED REVISED MOTION:

Based on the information provided in the original motion, the reports prepared by the Region of Durham on this matter, the Region's correspondences with the MOECC and MMA, and Regional Council's most recent ratified resolution of June 13, 2018, which in general:

- declared that the water quality on Ontoro Boulevard and Range Road constitutes a health issue;
- directed Regional staff to start the petition process for water supply on Range Road and Ontoro Boulevard;
- directed Regional staff to organize an information session with residents to explain the process for the watermain extension and petition; and
- directed Regional staff to explore any potential grants and financing options for the project.

Should Town of Ajax Council decide to support the expansion of a regional water service into the rural (Greenbelt Plan) area of the Town of Ajax in the Ontoro Boulevard and Range Road area, the Ajax Planning and Development Services Department suggests that the following wording be included in a motion:

- *That Ajax Council confirms to the Region of Durham that it supports the expansion of a regional water service outside of the Ajax Urban Boundary into the Ontoro Boulevard and Range Road area on the basis that:*
  - *the area residents have experienced significant water quality and quantity issues for years;*
  - *the hydro-geotechnical characteristics of this area provide limited options for the residents to rectify their private wells;*
  - *new wells cannot be drilled to resolve this issue;*
  - *treatment options still do not produce water that is usable for day-to-day activities; and*
  - *the regional water service expansion complies with all relevant Provincial legislation and is supported/permitted by the Region of Durham.*
- *That Ajax Council grants the Region of Durham access over the Ontoro Boulevard and Range Road right-of-ways for the purposes of installation of a regional water service, if deemed necessary.*
- *That Ajax Council supports the direction to have Regional staff explore any potential grants and financing options for this project.*
- *That this resolution be distributed to the Ministry of the Environment and Climate Change (MOECC), Ministry of Municipal Affairs (MMA), and the Region of Durham."*

## 6.0 CONCLUSION:

This report sets out the continued expression and acknowledged concern related to the private well water quality and quantity experienced by the existing properties within the Ontoro Boulevard and Range Road area of the Town of Ajax, and the fact that Regional Council has declared the water in the Ontoro Boulevard and Range Road area to be a health issue. It outlines the land use controls in place for the Ontoro Boulevard and Range Road area, as well as the applicable

legislation, the findings of the Jagger Hims Limited (2008) report, and the identified issues expressed to the MOECC and MMA, within the Region's March 13, 2018 letter.

**ATTACHMENTS:**

ATT 1 – Deferred Motion by Regional Councillor Collier

ATT 2 – March 13, 2018 Region of Durham Letter to MOECC and MMA

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Geoff Romanowski, MCIP, RPP, CPT  
Manager of Planning

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Susan Smallwood, MCIP, RPP  
Director, Planning & Development Services

**ATT 1 - Deferred Motion by Regional Councillor Collier****The Corporation of the Town of Ajax  
May 22, 2018****Motion**

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Introduced by: Regional Councillor S. Collier

WHEREAS Every Canadian should have access to safe, clean drinking water, and 181 of the 193 countries in the United Nations support a human right to live in a healthy environment – which includes access to clean, safe drinking water-Canada is not one of these countries;<sup>1</sup>

AND WHEREAS Canada lacks a national water law and [rigorous, enforceable water quality standards](#), instead relying on an [uneven patchwork of provincial water policies](#) to protect drinking water, meaning that from coast to coast to coast, our drinking water is not equally protected;

AND WHEREAS the responsibility for making sure drinking water supplies are safe is shared between the provincial, territorial, federal and municipal governments; the day-to-day responsibility of providing safe drinking water to the public generally rests with the provinces and territories, while municipalities usually oversee the day to day operations of the treatment facilities;

AND WHEREAS Health Canada works with the provincial and territorial governments to develop guidelines that set out the maximum acceptable concentrations of these substances in drinking water, and the guidelines set out the basic parameters that every water system should strive to achieve to provide the cleanest, safest and most reliable drinking water possible;

AND WHEREAS the guidelines for some contaminants, like *E.coli* which indicates the presence of microbiological pathogens, are very clear and should never be exceeded because people will become sick soon after drinking contaminated water and others, like many of the chemical guidelines, are based on the best available science and give a good indication of health effects that might be seen in some people if we consume high amounts of the chemical in drinking water over a period of decades; aesthetic quality guidelines address parameters which may affect consumer acceptance of drinking water, such as taste, odour and colour;

AND WHEREAS the neighbourhood of Range Road/Ontoro Boulevard is situated outside of the Ajax Urban Area. Further, the subject area is within the Provincial Greenbelt Plan Area. Both the Provincial Greenbelt Plan and the Regional Official Plan restrict the extension of municipal services outside of an Urban Area Boundary, unless it is determined by the Medical Officer of Health that such extension of services is necessary to address a serious health concern;

AND WHEREAS on July 5, 2017, staff from the Ministry of the Environment and Climate Change (MOECC) collected water samples from 22 properties on Range Road and Ontoro Boulevard. The MOECC sampling program found that 20 out of 22 properties had water quality exceedances of the Ontario Drinking Water Standards, Objectives, and Guidelines (ODWSOG);<sup>2</sup>

AND WHEREAS on March 7, 2018 Report #2018-INFO-29 of the Region of Durham's Commissioner of Works and Anna Marples' correspondence was referred to the Region's Works

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<sup>1</sup> Ecojustice Apr 21, 2015

<sup>2</sup> Report #2018-INFO-29

staff to allow staff to seek guidance from the Province as to the provision of municipal water to the residents in the Range Road/Ontoro Boulevard area and that staff report back by May on potential options once guidance from the Province has been received;

NOW THEREFORE be it resolved:

1. That Ajax Council confirms to the Region of Durham that it supports the extension of municipal services outside of an Urban Area Boundary into the neighbourhood of Range Road/Ontoro Boulevard.
2. That this resolution be distributed to the Ministry of the Environment and Climate Change (MOECC), other Durham Region municipalities and the Region of Durham.

## ATT 2 – March 13, 2018 Region of Durham Letter to MOECC and MMA

## Attachment #1 to Report #2018-INFO-79

**The Regional  
Municipality of  
Durham**

Works Department  
605 Rossland Road East  
P.O. Box 623  
Whitby, ON L1N 6A3  
Canada

Phone:  
905-668-7711  
1-800-372-1102

Fax:  
905-668-2051

Email:  
works@durham.ca

durham.ca

"Service Excellence  
for our Communities"

March 13, 2018

Lisa Trevisan, Central Region Director  
Ministry of the Environment and Climate Change  
5775 Yonge Street, 8<sup>th</sup> Floor  
North York, ON M2M 4J1

Laurie Miller, RPP  
Director, Provincial Planning Policy Branch  
Ministry of Municipal Affairs  
777 Bay Street, 13<sup>th</sup> Floor  
Toronto, ON M5G 2E5

Dear Ms. Trevisan and Ms. Miller:

**Re: Servicing of Properties Within the Greenbelt  
Ontoro Boulevard and Range Road, Ajax**

Durham Regional Council has provided direction to staff to pursue the potential for servicing of properties in a defined area of existing residential development in the Town of Ajax that is within the Greenbelt, to address long-standing and deteriorating water quality and quantity issues. The area is shown on the attached map and includes residential properties fronting on Ontoro Boulevard and Range Road. As you are aware, the residents in this area are on private services and have experienced significant water quality and quantity issues that have been documented for many years.

MOECC staff have recently (2017) participated in a public meeting related to these issues and subsequently completed a water sampling program. In addition to the sampling program, MOECC received historical records and reports from the residents.

Based on the hydrogeotechnical characteristics of this area, there are limited options for the residents to rectify their private wells which continue to experience serious water quality and quantity problems. A report prepared by Jagger Hims Limited concludes that the residents cannot drill new wells in order to resolve their water issues. In addition, the existing residents have consulted water treatment specialists and employed various methods to treat

If you require this information in an accessible format, please contact 1-800-372-1102 ext. 3519.

**Attachment #1 to Report #2018-INFO-79**

*Lisa Trevisan, MOECC and Laurie Miller, MMA  
Re: Servicing of Properties Within the Greenbelt  
Ontoro Boulevard and Range Road, Ajax  
Page 2 of 2*

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their well water; however, given the conditions in the area treatment options do not produce water that is useable for day-to-day activities. Some residences with water quantity are faced with challenges due to the amount required to improve the water quality (e.g. 4 units of raw water is required to produce 1 unit of treated water).

Based on current conditions, residents cannot use their water supply for practical functions, such as showering, laundry and cooking and therefore consider this a health issue.

The Region of Durham and the Town of Ajax are prepared to examine servicing options for this area in an attempt to alleviate the documented issues experienced by the residents of this area.

It is in that regard that we are writing to seek guidance on whether the province would object to the extension of municipal services to this area, relative to the Greenbelt Plan.

We would appreciate a response at your earliest convenience as staff have been asked to report back to Regional Council in the very near future on this urgent matter. If a meeting or telephone conversation would be helpful, please let us know.

Sincerely,



Susan Siopis, P.Eng.  
Commissioner of Works



Brian Bridgeman, MCIP, RPP  
Commissioner of Planning and Economic Development

cc: Dr. Robert Kyle, Commissioner & Medical Officer of Health, Durham  
Region

\attach







## Office of the Regional Chair

July 6, 2018

Resolution Number 2018-603

The Honourable Steve Clark  
Ministry of Municipal Affairs and Housing  
College Park, 17<sup>th</sup> Floor  
777 Bay Street  
Toronto, ON M5G 2E5

The Honourable Ernie Hardeman  
Minister of Agriculture, Food, and Rural Affairs  
11<sup>th</sup> Floor, 77 Grenville Street  
Toronto, ON M7A 1B3

Dear Minister Clark and Minister Hardeman:

Subject: **Peel Agricultural Advisory Working Group and Golden Horseshoe Food and Farming Alliance Annual Update and Funding Request**

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I am writing to advise that Regional Council approved the following resolution at its meeting held on Thursday, June 28, 2018:

Resolution 2018-603

That the Golden Horseshoe Food and Farming Alliance's request for annual funds of \$30,000 a year for three years from the Region of Peel to implement strategic projects of the 'Golden Horseshoe Food and Farming Action Plan, 2021', be endorsed for consideration as part of the annual budget approvals process;

And further, that a copy of the report of the Commissioner of Public Works, titled "Peel Agricultural Advisory Working Group and Golden Horseshoe Food and Farming Alliance Annual Update and Funding Request" be circulated to the Town of Caledon; City of Brampton; City of Mississauga; the Regions of Durham, Halton, Niagara and York; the Cities of Hamilton and Toronto; the Ministries of Agriculture and Food, Rural Affairs, and Municipal Affairs and Housing; Credit Valley Conservation; Toronto and Region Conservation Authority; and, the Golden Horseshoe Food and Farming Alliance, for information.

A copy of the subject report is enclosed for your information.

Yours truly,

Frank Dale  
Regional Chair and Chief Executive Officer

FD:do

**The Regional Municipality of Peel**

**Enclosed**

**Also sent to:**

Janet Horner, Executive Director, Golden Horseshoe Food and Farming Alliance

John MacKenzie, Chief Executive Officer and Secretary-Treasurer, Toronto and Region Conservation Authority

Deborah Martin-Downs, Chief Administrative Officer, Credit Valley Conservation

Carey deGorter, Town Clerk, Town of Caledon

Peter Fay, City Clerk, City of Brampton

Diana Rusnov, City Clerk, City of Mississauga

Debi Wilcox, Regional Clerk, Durham Region

Graham Milne, Regional Clerk, Halton Region

Ann-Marie Norio, Acting Regional Clerk, Niagara Region

Denis Kelly, Regional Clerk, York Region

Rose Caterini, City Clerk, City of Hamilton

Ulli S. Watkiss, City Clerk, City of Toronto

c: Adrian Smith, Acting Director, Integrated Planning, Public Works, Region of Peel

DATE: June 18, 2018

REPORT TITLE: **PEEL AGRICULTURAL ADVISORY WORKING GROUP AND GOLDEN HORSESHOE FOOD AND FARMING ALLIANCE ANNUAL UPDATE AND FUNDING REQUEST**

FROM: Janette Smith, Commissioner of Public Works

### RECOMMENDATION

That the Golden Horseshoe Food and Farming Alliance's request for annual funds of \$30,000 a year for three years from the Region of Peel to implement strategic projects of the 'Golden Horseshoe Food and Farming Action Plan, 2021', be endorsed for consideration as part of the annual budget approvals process;

And further, that a copy of the report of the Commissioner of Public Works, titled "Peel Agricultural Advisory Working Group and Golden Horseshoe Food and Farming Alliance Annual Update and Funding Request" be circulated to the Town of Caledon; City of Brampton; City of Mississauga; the Regions of Durham, Halton, Niagara and York; the Cities of Hamilton and Toronto; the Ministries of Agriculture and Food, Rural Affairs, and Municipal Affairs and Housing; Credit Valley Conservation; Toronto and Region Conservation Authority; and, the Golden Horseshoe Food and Farming Alliance, for information.

### REPORT HIGHLIGHTS

- In 2017 the Peel Agricultural Advisory Working Group:
  - Collaborated on the development of the 2017 Grown in Peel Guide and program review.
  - Reviewed and commented on the Region of Peel Official Plan Review.
  - Approved Peel Rural Water Quality Program grants, allocating \$35,459.50 to nine rural water quality projects.
- Over the same time period, the Golden Horseshoe Food and Farming Alliance ("the Alliance") has initiated and completed strategic projects to implement the 'Golden Horseshoe Food and Farming Action Plan: 2021'.
- Initial project work by the Alliance has provided a better understanding of the regional agricultural and food system influencing Peel Region.
- The partnership with the Alliance enables the Region to better understand and respond to agricultural issues from a broader regional food and agricultural system perspective.
- Funding support to the Alliance is proposed to continue to 2021 to the end of the Golden Horseshoe Action Plan subject to approvals, as part of the annual budget process.

**PEEL AGRICULTURAL ADVISORY WORKING GROUP AND GOLDEN HORSESHOE FOOD AND FARMING ALLIANCE ANNUAL UPDATE AND FUNDING REQUEST**

**DISCUSSION**

**1. Background**

The Region of Peel recognizes the contribution of the agricultural sector to the local economy and cultural heritage of the Region. In 1997, the Region established the Peel Agricultural Advisory Working Group ("the Working Group") to create a closer link between the agricultural community and the Region.

The Region is also partner to the Golden Horseshoe Food and Farming Alliance ("the Alliance"), an organization that supports broader collaboration among regional agricultural interests.

**2. Peel Agricultural Advisory Working Group**

The Working Group is appointed by Regional Council to assist Peel in its efforts to protect agricultural and rural lands, support farming and promote the importance of the agricultural industry to the region. The Working Group keeps the Region informed of issues and concerns of the agricultural community. It plays a major role in providing input to the Regional Official Plan and contributes to the Region's efforts in achieving its agricultural goals, objectives and policies.

The Working Group is comprised of one political representative, Councillor Innis, and ten public volunteers who are appointed for a four-year Term of Council. Volunteers represent farming organizations as well as food and farming sector representatives within Peel. Appointments to renew membership will be made in the next term of Council.

**a) 2017 Programs and Projects**

**i. Peel Rural Water Quality Program**

The Region, in partnership with Credit Valley Conservation and Toronto and Region Conservation Authority, has implemented the Peel Rural Water Quality Program ("the Program") since 2004. The Program provides technical and financial resources to farmers to encourage stewardship focused on protecting and enhancing water quality and the natural environment. The Working Group is the approval authority for grant applications submitted under the Program.

In 2017, the Working Group approved \$35,459.50 in grants to support the implementation of nine projects. An additional \$31,404.92 was leveraged from project proponents and other funders to assist with the completion of these projects.

Since initiation, the Program has allocated a total of \$748,154 in cost-share grant funding towards 161 agri-environmental projects. These projects have a total value of just under \$4.1 million in on-farm stewardship enhancements in Peel. Annual funding for delivery of the Program is approved through the Toronto and Region Conservation Authority and Credit Valley Conservation budgets.

A detailed performance summary is attached as Appendix I.

**PEEL AGRICULTURAL ADVISORY WORKING GROUP AND GOLDEN HORSESHOE FOOD AND FARMING ALLIANCE ANNUAL UPDATE AND FUNDING REQUEST**

In 2017, a housekeeping update of the Program Guidelines was undertaken to clarify the interpretation of project categories. The revised guidelines are available from the Office of the Regional Clerk.

**ii. Peel Environmental Farm Tour**

The Working Group hosted more than 30 participants including municipal staff, Councillors and members of the public on a farm tour that showcased a variety of projects implemented on Peel farms through the Peel Rural Water Quality Program. The farm tour provided educational information about agri-environmental practices and helped to further promote the Program to farmers.

**iii. Grown in Peel Local Food Guide**

The Grown in Peel Local Food Guide (“the Guide”) has been published by the Region since 2006. The Guide promotes local farms, retailers and farmers’ markets in Peel.

In recognition of Canada 150, the 2017 Guide celebrated 150 years of farming in Peel Region. Approximately 20,560 copies of the 2017 edition were distributed across Peel with the help of over 100 community partners including local municipalities, Regional Councillors, educational institutions and agricultural associations. An expanded version of the Guide also continues to be available online at [GrownInPeel.ca](http://GrownInPeel.ca).

Throughout 2017, consultations were held with stakeholders and the public to review the program to ensure that it was still meeting the needs of the local farms, retailers and farmers’ markets as well as users of both the paper guide and website. The look of the 2018 Guide, released in May, has been refreshed to address the feedback from consultations and align with new corporate branding.

**iv. Special Topics**

The Working Group was consulted on a variety of special topics, including:

- Proposed and final Peel Food Charter developed by the Peel Poverty Reduction Strategy’s Food Security Task Force
- Release of the amended Provincial Plans and proposed Provincial Agricultural System and Natural Heritage System mapping
- Region of Peel Long-Range Transportation Plan update
- Region of Peel Agriculture Census Bulletin
- Region of Peel Official Plan Monitoring Performance Indicators for agriculture
- Peel 2041: Region of Peel Official Plan Review
- Conservation Authorities Permitting Guidance for Agriculture
- Town of Caledon Commercial Fill study
- Headwaters Food and Farming Alliance Food Charter
- Golden Horseshoe Food and Farming Alliance Canada 150 farms program
- Town of Caledon Town-Wide Design guidelines

**PEEL AGRICULTURAL ADVISORY WORKING GROUP AND GOLDEN HORSESHOE FOOD AND FARMING ALLIANCE ANNUAL UPDATE AND FUNDING REQUEST**

**b) 2018 Peel Agricultural Advisory Working Group Work Plan**

In 2018, the Province released the agricultural land base mapping for the Provincial Agricultural System. The Region needs to refine and incorporate the Provincial Agricultural System mapping and corresponding Provincial policies into the Regional Official Plan. A key focus of the Working Group will be to provide guidance on the identification of the Agricultural System for the Region throughout the refinement process.

The following action items remain as priorities in the work plan for 2018:

**Policy, Research and Development**

- Peel 2041: Regional Official Plan Review – Agricultural Resources Focus Area
- Peel-Caledon LEAR Study and refinement of prime agricultural area mapping
- Consultation on draft Provincial Agricultural Impact Assessment Guidelines

**Peel Rural Water Quality Program**

- Review and approval of Program funding applications
- Five year review of Program guidelines and project categories

**Support Agri-Food and Agri-Business**

- Participate on the 'Grown in Peel' Working Group and provide direction to the Guide

**3. Golden Horseshoe Food and Farming Alliance**

In 2012, the Golden Horseshoe Food and Farming Alliance ("the Alliance") was formed to implement the 'Golden Horseshoe Food and Farming Action Plan: 2021' ("the Action Plan"). The Action Plan is posted on the Alliance's webpage at [foodandfarming.ca/food-and-farming-action-plan/](http://foodandfarming.ca/food-and-farming-action-plan/).

The Alliance is comprised of a Council representative from each of the Golden Horseshoe Regions, and the Cities of Hamilton and Toronto. There is also representation from agriculture related industry associations, non-profits and other stakeholders. Mayor Thompson and Councillor Downey are the Regional Council's representatives to the Alliance, with Councillor Downey currently in the role of Vice-Chair of the Alliance. This multiple partner approach enables the Region to share resources and respond to agricultural issues from a broader regional food and agricultural system perspective.

Municipal partners each support the implementation of the Action Plan through in-kind staff time and a financial commitment of \$30,000 per year, within the operating budget. Initial funding from each of the municipal partners to implement the Action Plan was endorsed for a five year term, ending in 2018. Funding from municipal partners to implement the Action Plan is requested to be renewed to the end of the Action Plan in 2021. Municipal partner funding assists in leveraging provincial and other partner funding to implement the Action Plan. Through this collaboration, the Region is able to cost-share and leverage resources on projects having greater impact to the Region and the regional agricultural system.

**PEEL AGRICULTURAL ADVISORY WORKING GROUP AND GOLDEN HORSESHOE FOOD AND FARMING ALLIANCE ANNUAL UPDATE AND FUNDING REQUEST**

**a) Accomplishments of the Golden Horseshoe Food and Farming Alliance**

**i. 2017 Implementation and Support of the Action Plan**

The achievements of the Alliance in 2017 include projects, outreach and engagement initiatives and communications.

**Projects:**

- **Food and Farming Asset Mapping:** An ongoing project to maintain a database and map agri-food supply chain assets across the Golden Horseshoe. This asset database was used as a foundation for the Provincial Agricultural System information portal. New partnerships have enabled the database to expand and include Eastern Ontario. As well, through a grant from the Provincial Rural Economic Development Fund, the Alliance has partnered with the Economic Developers Council of Ontario to include manufacturing information in the database.
- **Local Food Procurement in Long-Term Care Homes:** This project has developed best practices, tools and training to assist municipalities in finding opportunities to incorporate local food in municipally operated long-term care homes. Three pilot projects have been hosted in the City of Hamilton, Halton Region and Durham Region, which helped inform the development of the manual and tools for broader implementation in other jurisdictions. The Region of Peel is currently working with the Alliance and the Greenbelt Foundation to investigate implementation of the initiative in all five of the Region's long term care homes to increase the amount of local food offered in facilities and improve the nutritional health and well-being of residents.
- **Farmers Guide to the Planning Application Process**

**Significant engagement initiatives:**

- Municipal Agriculture Economic Development and Planning Forum
- Canada 150 Farm Family recognition program

**Engagement, policy review and communication initiatives:**

- Consulted with the Province and responded to the draft Provincial Agricultural System mapping, Implementation Procedures and Methodology
- Golden Horseshoe Agriculture Census profile
- Published online e-newsletters and stories showcasing agriculture in the Golden Horseshoe, including activities within Peel Region

**b) 2018 Implementation and Support of the Action Plan**

The Alliance has identified priority activities for 2018 which aim to complete several long-term projects, continue with outreach and engagement initiatives, and provide responses to important provincial policy and plan reviews. These include:

- Continuation of Local Food Procurement in Municipally-Operated Facilities and Cafeterias and expansion to other Region's within the Golden Horseshoe
- Continuation of the Food and Farming Asset database and updating of data

**PEEL AGRICULTURAL ADVISORY WORKING GROUP AND GOLDEN HORSESHOE FOOD AND FARMING ALLIANCE ANNUAL UPDATE AND FUNDING REQUEST**

- Hosting a series of workshops and tours on agricultural systems planning and the agri-food network in the Golden Horseshoe
- Development of a report card to demonstrate progress towards achieving the goals of the Action Plan
- Consult with Province on draft Provincial guidelines for Agriculture Impact Assessments
- Online e-newsletters and stories showcasing agriculture in the Golden Horseshoe

**FINANCIAL IMPLICATIONS**

The Region's funding for the Golden Horseshoe Food and Farming Alliance initially identified a commitment of \$30,000 over five years (2014-2018) to support implementation of the Golden Horseshoe Food and Farming Action Plan. The Regional funding of \$30,000 annually, has been established within the operating budget, and is proposed to be continued to 2021 to the end of the Action Plan subject to annual Regional Council budget approvals.

The continued operation of the Peel Agricultural Advisory Working Group, the Peel Rural Water Quality Program, the publication of the Grown in Peel Guide and the Region's participation on the Alliance is supported through Regional and conservation authority staff support. Staffing costs are not included in the above amounts.

**CONCLUSION**

The Peel Agricultural Advisory Working Group and the Golden Horseshoe Food and Farming Alliance continue to facilitate and enhance relationships between the Region and agricultural groups within Peel, the Golden Horseshoe and the Province. Each is a valuable contributor to realizing agricultural goals and policies of the Region. These collective activities help ensure that Peel's agricultural sector is supported and viable.



Janette Smith, Commissioner of Public Works

**Approved for Submission:**



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D. Szwarc, Chief Administrative Officer

**APPENDICES**

Appendix I – Peel Rural Water Quality Program 2017 Status Report

*For further information regarding this report, please contact Adrian Smith, Acting Director, Integrated Planning, extension 4047, [Adrian.Smith@peelregion.ca](mailto:Adrian.Smith@peelregion.ca).*

*Authored By: Melanie Williams*

*Reviewed in workflow by:*  
Financial Support Unit





**Credit Valley  
Conservation**  
inspired by nature



Toronto and Region  
**Conservation**  
for The Living City

# Memo

**To:** Peel Agricultural Advisory Working Group

**From:** Mark Eastman, Credit Valley Conservation  
Nadine Abrams, Toronto and Region Conservation Authority

**Date:** February 2, 2018

**Re:** Peel Rural Water Quality Program – 2017 Status Report

The year 2017 marked the thirteenth complete program year for the Peel Rural Water Quality Program (PRWQP). This status report summarizes the program's accomplishments for 2017 and over the past thirteen years.

**Number of projects approved in 2017: Nine**

**Types of projects approved in 2017:**

Manure Storage	0
Milkhouse Washwater	0
Barnyard Runoff Control	0
Nutrient Management Strategy	0
Nutrient Management Plan	0
Private Well Upgrade	0
Clean Water Diversion	0
Livestock Access Restriction	2
Erosion Control Structure	0
Tree Planting	4
Buffer Strip Planting	0
Education	0
Chemical Storage	0
Fuel Storage	0
Silage Storage Upgrade	0
Irrigation Management	0
Integrated Pest Management	0
Cover Crop	3*
Natural Area Enhancement and Creation	0
<b>TOTAL</b>	<b>9</b>

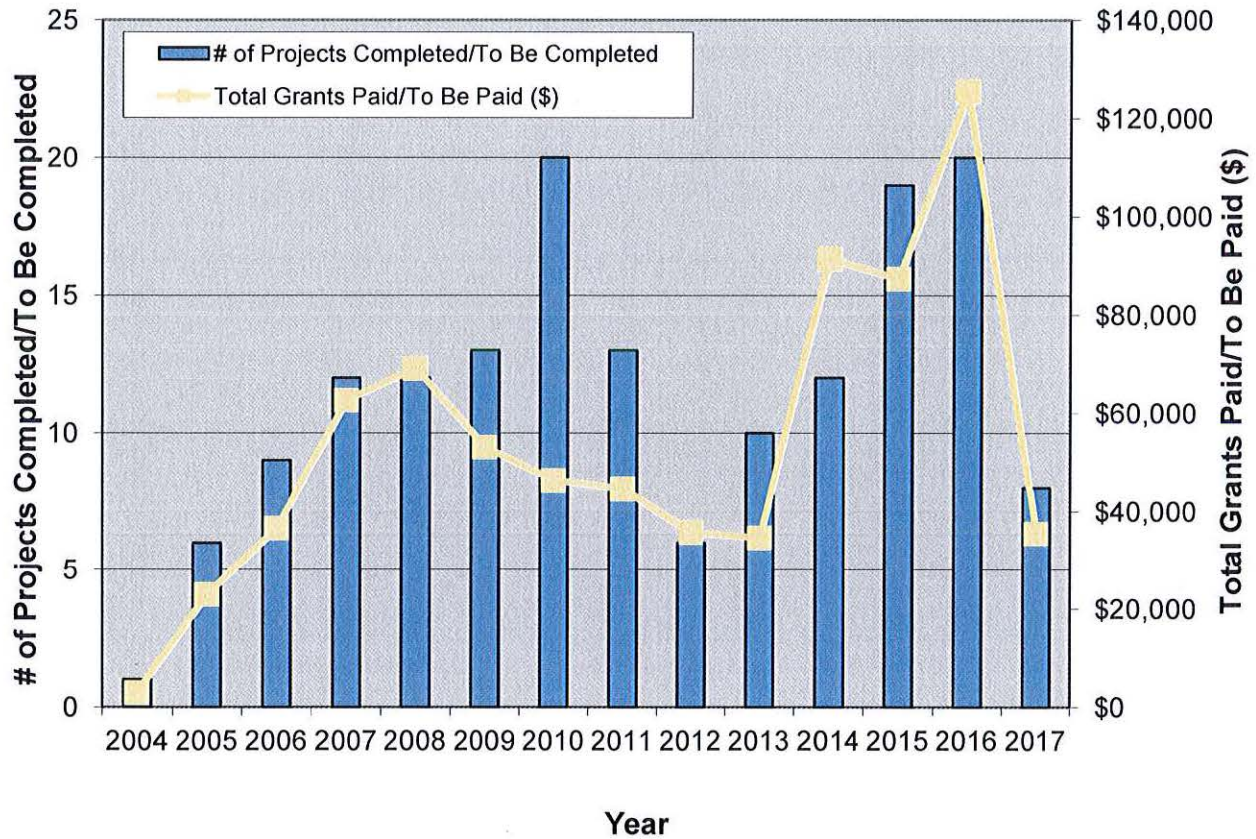
\* Three cover crop projects were approved, but one has been withdrawn. Therefore, it is anticipated that 8 projects will be completed.

PEEL AGRICULTURAL ADVISORY WORKING GROUP AND GOLDEN HORSESHOE FOOD AND FARMING ALLIANCE ANNUAL UPDATE AND FUNDING REQUEST

**Grants paid and/or to be paid on 2017 projects: \$35,459.50**

**Annual program activity:**

In 2017, nine projects were approved and eight projects have been completed or are in progress. Total grants paid/to be paid is \$35,459.50. The \$35,459.50 of grant support has leverage an additional \$31,404.92 from project proponents and other funders to assist with the completion of these 8 projects. The graph below illustrates the program’s performance for each year since 2004.



- Notes:
- 2004 was not a complete program year.
  - Statistical discrepancies between annual status reports are a result of approved projects not proceeding with construction, therefore resulting in a withdrawal of applications.

The number of projects undertaken decreased in 2017. Peel Agricultural Advisory Working Group members may be aware that the Provincial-Federal Growing Forward 2 Program is set to close in March 2018 with the new five year Canadian Agricultural Stewardship Program (CAP) beginning at that time. It is speculated that CAP will provide greater access to cost-share funding for Peel farmers, as the focus on improving soil health is expected to shift beyond the Lake Erie watersheds into the rest of the province. Throughout 2017, Program staff heard from farmers that they were delaying projects until CAP was released in hopes of getting greater financial support for their project. This may help explain why the

**PEEL AGRICULTURAL ADVISORY WORKING GROUP AND GOLDEN HORSESHOE FOOD AND FARMING ALLIANCE ANNUAL UPDATE AND FUNDING REQUEST**

PRWQP experienced a decrease in the number of projects undertaken in 2017. With a strong provincial program being released in 2018, Program staff anticipate that the number of PRWQP projects and grant dollars allocated will increase.

**Program accomplishments:**

Between 2004 and 2017, the PRWQP has paid/allocated a total of \$748,154 in funding towards 161 agri-environmental projects. These funds have leveraged an additional \$3,370,244 to contribute to the completion of projects valued at \$4,074,156.

**Environmental benefits of BMPs:**

Over the past thirteen years, agri-environmental projects completed with technical and financial assistance from the PRWQP have helped to:

**Safely store 265,125 m<sup>3</sup> of livestock manure** to reduce the risk of nutrient, pathogen and bacteria contaminating drinking water, streams and wetlands.

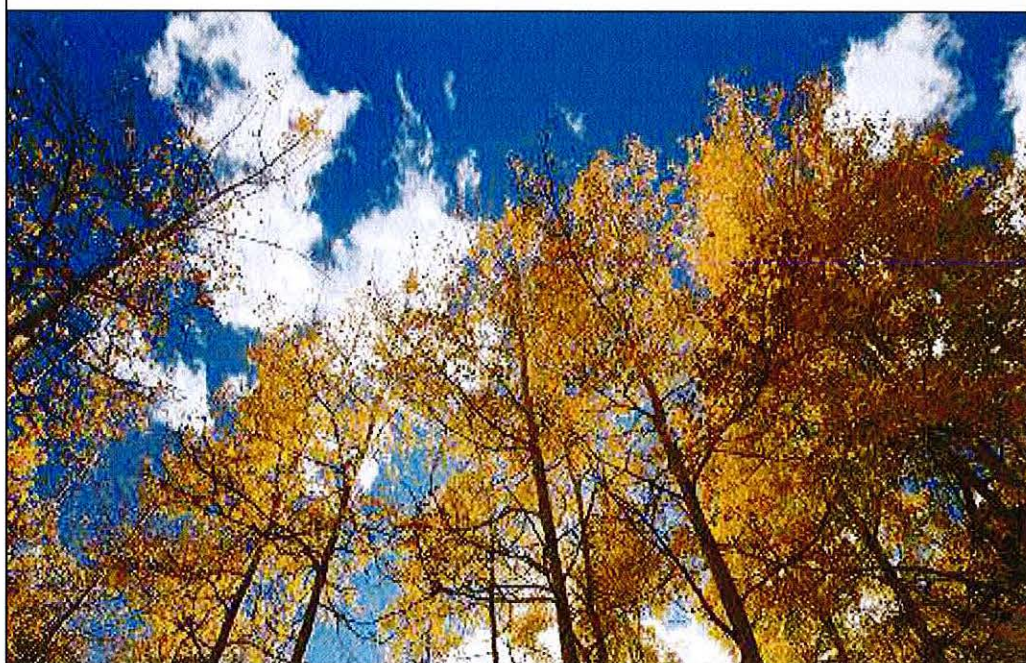


**This equates to 38,092 dump trucks of manure!**

**Install 13.15 km of livestock fencing** to improve the habitat quality of our streams, wetlands and woodlots and to reduce water quality impacts caused by sediment, nutrient and pathogen/bacteria.



**Plant 29,465 trees and shrubs** to restore degraded habitats, reduce erosion and to sequester carbon dioxide.



**Restore and/or protect 114 ha of land** to improve water, air, soil and habitat quality.



**This is an area equal to 114 football fields!**

**Program promotion:**

In 2017, advertisements for the program were run in the Caledon Enterprise every other month. An advertisement was also placed in the winter edition of the Golden Horseshoe Soil and Crop Improvement Association Newsletter. Please see below for a copy of the advertisement.

Program staff also promoted the program at the following events/workshops:

- Equine Workshop
- Environmental Farm Plan Workshop
- Peel Soil and Crop Improvement Association Annual General Meeting
- CVC Twilight Tour – Grassland Birds
- Peel Plowing Match
- Peel Environmental Farm Tour

PEEL AGRICULTURAL ADVISORY WORKING GROUP AND GOLDEN HORSESHOE FOOD AND FARMING ALLIANCE ANNUAL UPDATE AND FUNDING REQUEST

## Peel Rural Water Quality Program



**GRANTS** to Support Farm Stewardship

**It pays to protect water quality when you apply to the Peel Rural Water Quality Program**

**Eligible Projects Include:**

- tree planting
- livestock fencing
- erosion control structures
- fuel storage
- manure storage
- well upgrading
- composting structures
- wetland and meadow restoration
- cover crops and more!

**Contact Us For More Information:**

<p><b>Credit Valley Conservation</b>            Phone: 905-670-1615 ext.430            Toll-Free: 1-800-668-5557 ext.430            meastman@creditvalleyca.ca            www.creditvalleyca.ca</p>	<p><b>Toronto and Region Conservation</b>            Phone: 416-661-6600 ext.5349            nabrams@trca.on.ca            www.trca.on.ca</p>
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[peelregion.ca/planning/paawg/prwqp.htm](http://peelregion.ca/planning/paawg/prwqp.htm)



**CREDIT VALLEY CONSERVATION**



**Region of Peel**  
Working for you



**Toronto and Region Conservation**  
for The Living City

Program staff will continue to advertise the program in local media, by attending events and meetings and by hosting and participating in workshops. Staff encourage Peel Agriculture Advisory Working Group members to continue promoting the program to friends, neighbours and peers. Peer to peer promotion of the program is the best form of advertisement, and we depend on you to help spread the word.

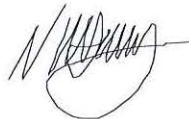
If you have any questions regarding the 2017 program year, please contact Program staff.

Sincerely,



Mark Eastman

Credit Valley Conservation



Nadine Abrams

Toronto and Region Conservation



## DURHAM REGIONAL POLICE SERVICES BOARD

R. Wilson, Chair \* B. McLean, Vice Chair  
K. Ashe, Member \* B. Drew, Member  
A. Furlong, Member \* S. Lal, Member \* R. Rockbrune, Member

July 10, 2018

Mr. Ralph Walton  
Regional Clerk  
Durham Regional Council – Regional HQ Level 1  
605 Rossland Road East  
Whitby, ON L1N 6A3

Dear Mr. Walton,

On behalf of the Durham Regional Police Services Board, I am pleased to share with Council a copy of the 2017 Annual Report for the Durham Regional Police Service as stated under the Protocol for the Sharing of information between the Durham Regional Police Services Board and the Durham Regional Council. A copy will also be available to the public on the [www.drps.ca](http://www.drps.ca) website.

Please feel free to contact us if you have any questions.

Regards,

Anita Longo  
Executive Assistant

C.S. - 12

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# Annual Report

2017



**LEADERS**  
**in community**  
**SAFETY**





# Table of Contents

4-5	Greetings
6-7	Governance
8-11	Business Plan Update
11-21	2017 Highlights
22-25	Regional Overview
26-27	Financial Results
28-31	Recognition and Awards
32-35	Business Plan Scorecard



**LEADERS**  
**in community**  
**SAFETY**



## Our Vision

To have the safest community for people to live, work and play.

## Our Mission

As Leaders in Community Safety, we work proudly with all members of our community while holding ourselves accountable to improved effectiveness in everything we do. We proactively address future challenges while upholding our values.



## Our Philosophy

We are a problem-solving organization that, in partnership with our community, addresses the root causes of crime, fear of crime and anti-social behaviour.

## Our Values

Every member of the Durham Regional Police Service is committed to providing quality service in partnership with our community. While learning from each other, we will achieve excellence through pride, respect, understanding and ethical behaviour.

All data contained in this Annual Report is current as of May 2018 as recorded in the DRPS RMS.  
In this Annual Report, the crime statistics follow Statistics Canada's incident-based crime reporting guidelines.

# Greetings

## Message from the Chair of the Police Services Board



On behalf of the Police Services Board, I am pleased to send greetings for the DRPS 2017 Annual Report.

Strengthening accountability and transparency in order to maintain public trust in the DRPS was a key priority for the Board in 2017. Board meetings were moved to Regional Council Chambers, an accessible and welcoming location, to encourage greater public awareness of the Board's deliberations and decision-making. All meetings are now broadcast live over the Internet, and this engagement will promote accountability and help nurture higher levels of confidence in the DRPS to make our community even safer.

The Board also approved a pilot project for the implementation of body-worn cameras for approximately 80 police officers. An evaluation of the pilot project will help determine what value the cameras produce in improving evidence-gathering, transparency in the conduct and professionalism of DRPS members, and perceptions of accountability experienced by citizens.

The year 2017 marked the first year in the 2017-19 Business Plan, with progress reported on key organizational goals: road safety results were better, and more applications were received by diverse groups for employment positions with the DRPS.

The 2017-19 Diversity, Equity and Inclusion Strategic Plan was also launched, representing a firm commitment to a more representative and effective workforce, and an investment in partnerships as key ways to strengthen community safety and wellbeing.

The skill, commitment and professionalism of all uniform and civilian employees continue to be immense assets to Durham Region. The Board thanks all DRPS members for their tireless efforts to promote and enhance safety in our communities.

*Randy Wilson*  
Chair, Durham Regional Police Service Board



## Message from the Chief of the Durham Regional Police

We all know that teamwork and collaboration are the best ways to achieve success. In 2017, DRPS members showed the true value of teamwork and community partnerships in support of the safety of all citizens. From a major investigation into a string of violent carjackings in north Ajax to a new partnership that provides immediate support to people in crisis, the year is filled with examples of the value of teamwork.

Over the course of several weeks in October and November 2017, carjacking and violent robbery incidents were leaving the residents of Ajax scared to get into their cars parked in their own driveways. We initiated Project Westmore and pulled together a team of investigators, crime analysts and others to track down the suspects and make an arrest. The support we received from community organizations and especially officials with the Town of Ajax was exemplary. We were able to bring the suspects to justice because of this teamwork.



For the past 40 years, our Auxiliary Unit has teamed up with sworn members across the region to keep citizens safe. This group of tireless volunteers is well-trained to provide assistance to officers during times of celebration, with parade control, and in times of emergency, with canvassing and ground search support.

A new set of teammates were brought together in 2017 when a partnership between DRPS and Lakeridge Health aimed to deal with mental health-related calls for service. Specially trained nurses and officers from our Mental Health Support Unit teamed up to take calls involving people in crisis—helping many people and saving lives in the process.

As a team of 1,200 strong members, our team accomplishments are celebrated in the pages of this Annual Report. I encourage you to review the many examples of teamwork provided and help celebrate the incredible work being done in Durham Region in support of safe and healthy communities.

*Paul Martin  
Chief of Police*

# Governance

## 2017 Police Services Board

Back (l-r): Bill McLean, Randy Wilson,  
Allan Furlong and Stindar Lal.

Front (l-r): Bobbie Drew, Chair Roger Anderson and  
Rose Rockbrune



## New Location for Board Meetings Brings Enhanced Technology and Accountability

In May of 2017, the Board held its first meeting in Council Chambers rather than the Boardroom at Police Headquarters. The purpose of the change in location was to promote accessibility and greater awareness of the Board's deliberations and the priorities for policing in Durham Region. The technology in Council Chambers also enables meetings to be live streamed so that residents are able to follow Board deliberations in the event they are not able to attend in person. In the fall, the Board confirmed that Council Chambers would remain the location for all future meetings. Enhanced transparency and accountability will continue to lead to higher levels of public trust in the DRPS and help make our community even safer.





## Continuous Improvement

Continuous Improvement remained a focal point for the DRPS and a number of important successes were realized: the Criminal Investigative Branches were centralized in order to improve investigative information sharing and coordination; through better use of technology, disclosure of documents for court cases has become more efficient allowing cases to get to trial more quickly; and changes to the officer training schedule have enabled an additional 400 days of investigative and administration time without additional resources. Under Chief Martin's leadership, relentless innovation is becoming ingrained in the culture of the DRPS and will continue to lead to positive and sustainable change.

## Police Services Act Reform

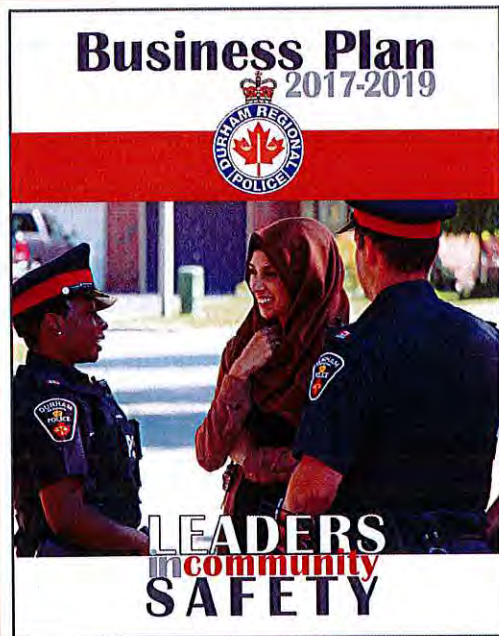
In November 2017, Bill 175, the Safer Ontario Act, was introduced in the Provincial Legislature, following several years of consultation and discussion including the active engagement of the Board. The new legislation will lead to significant transformation to the legal framework for policing and public safety in the Ontario. The objectives of the new legislation are to enhance police oversight, transparency and accountability, strengthen civilian governance, respond to the needs and realities of Ontario's diverse communities and mandates local community safety and well-being planning.



## Passing of Chair Anderson

During the preparation of this report, Chair Roger Anderson passed away. His leadership as Chair of the Board for the past seven years was extraordinary, and his dedication to ensuring that the DRPS excelled was unrivaled. Chair Anderson's knowledge and his passion for policing and community safety will be dearly missed.

# Business Plan Update



The 2017-2019 Business Plan was developed through a consultative process and is a guiding document for the Service. It reflects the priorities and expectations of our community.

The Durham Regional Police Service (DRPS) implements its Business Plan through the development of Community Safety Plans and Unit Plans, as well as through other programs and initiatives. These plans and initiatives link to the organization's broader priorities in an effort to ensure that the daily activities of our members are in line with the Service's strategic goals.

## Goal 1 Deliver Community Safety Through Collaboration

The first goal of the DRPS is to be a partner in building strong communities. In 2017, members of the Service have been working together with a variety of community partners to ensure the safety and wellbeing of the people who live, work and play in Durham Region.

One important way in which we accomplish this goal is through Durham Connect, which was launched in 2015 in order to bring together community partners from a wide range of sectors to provide sustainable support to those most in need. Over its years of operation, Durham Connect has helped hundreds of individuals and families in our Region. By involving community partners from a wide range of specializations, Durham Connect can ensure that individual needs are being met. In 2017, Durham Connect had 32 partners involved in 58 Durham Connect interventions. The overall risk of harm was lowered in 76 per cent of cases.

The DRPS also seeks to engage with the community using Twitter to communicate current crime trends, crime prevention and awareness tips, along with information on how DRPS is engaging with the community at various events. With the increased use of social media platforms, our Corporate Communications team uses Twitter to communicate current crime



trends, crime prevention and awareness tips along with information on how DRPS is engaging with the community at various events. In 2017, DRPS had approximately 13.4 million tweet impressions—a ninety-two per cent (92 per cent) increase over last year’s numbers at the same point in year. The DRPS Twitter account has also increased its following by two-thirds (66 per cent) since 2016 to reach nearly 50,000 followers.

In September 2017, the new DRPS smart phone app was launched. The app aims to leverage information technology to increase public safety. Community members are able to access crime mapping tools, social media platforms and also have the ability to file a police report for certain crimes, including mischief and theft from motor vehicle. Citizens are able to access a “Know Your Rights” feature, as well as community safety alerts in the event of a major regional emergency.

In response to recent media attention, DRPS has initiated a three-phased plan to address the public concerns around police response to sexual assault complaints and to serve as a starting point for an internal and external dialogue on how we receive, investigate, categorize, collaborate and communicate such complaints. Phase one comprised of an internal audit of our unfounded sexual assault cases. The second phase engaged our violence against women (VAW) partners through the Violence Prevention Coordinating Council and Social Action Committee of Durham in a secondary review of the data and a sampling of case files. This provides the opportunity for us to leverage the expertise of these agencies that work directly with the survivors of sexual violence and their families, in order to improve our internal processes, approach to complainants and police training. The third phase will focus on the implementation of recommendations received and provide for on-going monitoring and reporting on results, as well as the opportunity to continue this critical dialogue with our VAW partners.

Events have been held region-wide to engage, collaborate with and inform the public. With the increase in frauds in recent years, the Fraud Unit has been actively engaging with the community on topics including fraud awareness and prevention. In 2017, the Fraud Unit completed more than 30 public seminars related to fraud and reached more than 900 attendees. Other community-outreach events including the annual Speak Up Durham, which focuses on hearing from the public about issues of diversity, inclusion and community relation; and the 33rd annual Children’s Games, which links officers with youth who are living with physical disabilities.



# Business Plan Update

## Goal 2 Demonstrate Excellence in Core Service Delivery

Fostering trust and collaboration between police and citizens allows officers to do a better job of keeping communities safe. That is why ensuring that we provide police service to our communities without bias is a key objective for our organization. To measure our progress



on this objective, we must look at the perceptions of the public. Results from our most recent public survey indicate that residents of Durham Region largely agree that the DRPS does a good job of treating people fairly (68 per cent agree). Our objective to focus on customer service is about ensuring that our members' decisions are transparent, free of bias and reasonable in all of the work that our Service does. From a front-line officer issuing a ticket; to a records clerk providing a background check; to our leadership presenting information to council, we believe that when processes

are handled fairly and professionally, we can have a better impact in the community.

Our ratings for professionalism on the public survey are consistently high (77 per cent in 2015), and surveys to victims of violent crime indicated that 87 per cent were satisfied with the DRPS in relation to their incident. In addition, 80 per cent of businesses surveyed in 2015 reported satisfaction with police. Overall, the weighted clearance rate for DRPS has dropped slightly from 44 per cent in 2015 to 43 per cent in 2016. Despite this drop, however, our weighted clearance rate remains the second highest among our comparator services.

In addition to our larger public surveys, individual Divisions will deploy their own local surveys to better understand their communities' opinions and concerns about neighbourhood safety issues. In early October of this year, officers from Central West Division handed out surveys to local business owners and shopkeepers in downtown Whitby to determine their feelings of safety, experiences with criminal victimization, opinions on local disorder, and their perceptions of local police presence (pictured above). Officers also collected contact information from business owners in the area and spoke to them about their security systems. This proactive and evidence-based engagement is part of our commitment to focus on customer service.



## Goal 3 Build Strength in Our Membership

An important goal of the DRPS is ensuring our workforce reflects our community and that our members feel secure and supported in their work/life balance. An essential aspect in achieving a diverse, skilled workforce is ensuring that everyone has equal access and opportunities to participate in the application process. Our outreach in this area can be noticed when looking at the diversity of those who apply to DRPS. In 2017, Durham Regional Police attended more than 45 different recruiting events in order to attract racially diverse applicants, including members of the Asian community, the Black and Caribbean community, females, the Indigenous community and the LGBTQ community. In order to support the female applicants experience when attempting to pass certain requirements of the process, DRPS holds monthly Female Practice Prep Sessions and an annual Women's Symposium. The 2017 registration and attendance rates for these events are amongst the highest they have ever been.

Another way in which DRPS seeks to attract a skilled workforce that reflects our community is in taking part in important milestones, and events for communities and members who reside in Durham Region. The Diversity, Equity and Inclusion Unit hosted a ceremony at Regional Headquarters to celebrate National Aboriginal Day. As part of the ceremony, DRPS raised a flag featuring the medicine wheel in place of the DRPS flag. This flag was raised at all the police divisions across the region. The newest police vehicle was also on display as a tribute to the First Nations communities (pictured at right). Chief Paul Martin spoke about the strong partnership the DRPS has with the Mississaugas of Scugog Island First Nation.



Youth outreach is a constant goal. The two Youth in Policing programs, both a summer and after-school initiative, teach the future generation in attendance about the importance of leadership. Through interactions with officers and planning community projects, such as the annual Ripple Effect forum, the youth are engaged with policing and taught about the importance of self worth and being a positive member of society.

**See the full Business Plan scorecard on page 32**

# Highlights

## Year of Change in Policing Reflects Global Shift

Continuing the trend that has been seen for the past number of years, the DRPS has been facing new challenges both in how the service operates and what the public desires from their police service. The need to innovate has put pressure on members and increased the need to examine a police service's role in society.

How crime rates have been measured in the past is no longer a true reflection of the work done by a police service. Clearance rates, which represents the number of crimes solved, is also not providing a proper picture of the policing needs of a community. The Crime Severity Index (CSI), a measurement of incidents that factors in the violence and impact to victims, has been falling across Canada since the 1990s. In Durham, this represents a 42 per cent decrease from a decade ago. So on the surface it looks like DRPS is dealing with less crime. However, there are new and evolving crime categories and non-criminal workloads that provide unique challenges to policing.

### Changing Nature of Harm

Cybercrime and fraud are complex and resource-intensive crimes in terms of prevention, investigation and clearance rates. Geography plays a huge factor in the complexity of these investigations as the criminals are usually not located locally but can be stationed in other parts of the country or the other side of the world. Coordination with other police services is often the key but these types of relationships need to be cultivated. Not only are these two crime categories often the lowest reported, with estimates from Statistics Canada to be around seven per cent of all victims going forward to police, but they are also rising at alarming rates: cyber crime has increase 187 per cent since 2012, and fraud has gone up 73 per cent in the same time frame in Durham. The ever advancing technology that is used in both of these crime categories adds to the complexity. Investigators are at the disadvantage of keeping up with these criminals and, at the same time, keeping the public informed in order to prevent victimization. Centralized investigative teams are focused on these key areas. They are addressing the needs of victims and learning from each incident they investigate.

Domestic violence is another crime category that has required adaptation from police. Not only has legislation changed, requiring officers to complete further reports for the court process, but an increase in the number of incidents has also occurred. Domestic incidents involving police response have increased by 50 percent in the past decade. In response to



this, DRPS created a specialty unit to focus on domestic violence. This was the first full year of its implementation and the feedback, both internally and externally, has been highly positive. Front-line officers are saved time by turning these cases over to trained investigators. Also, the Crown's office that prosecutes these cases has said the quality of information from investigators has increased.



### **Non-Criminal Workload**

Looking at the statistics, it could be theorized that police are not as busy as they once were. Crime rates, for the most part, have been going down. However, these statistics do not take into account the workload that goes beyond answering calls for service and solving criminal investigations. An analysis of DRPS calls for service finds that approximately three quarters arise from non-criminal activity. This reflects the public's expectations for police to deal with situations ranging from mental health issues to non-violent domestic incidents. (Since 2012, mental-health related calls have increased by half and the number of domestic incidents that ended without any charges has increased by 25 per cent.) In both of these situations, officers require intensive training and support in order to properly deal with the calls.

Making connections to community partners has helped the service find solutions to some of these issues. Durham Connect is the perfect example as it brings together dozens of local agencies who have their own areas of expertise. This DRPS-lead program brings agencies together to provide the support needed for our community's most vulnerable members.

### **Adapting to Change**

DRPS has implemented new internal initiatives in order to position itself for the future. These initiatives include Continuous Improvement, which aims to find efficiencies service-wide; 1,200 Strong, which intends to engage members; and the Diversity, Equity and Inclusion Plan, which focuses on reflecting the community we police. Further, DRPS has introduced new mandatory training that also impacts operational staffing. These training sessions include Fair and Impartial Policing, Scenario-Based Mental Health and De-Escalation, and the Collection of Identifying Information in Certain Circumstances. As the role of policing in society continues to change, DRPS will continue to innovate alongside—facing new challenges and adapting how we serve our community with more training, operational agility, centralized teams and better information sharing.

# Highlights

## Project Westmore Brings an End to Crime Spree



On December 1, 2017, at a press conference in Ajax, A/D/Sgt. Connolly announced the two men responsible for a violent crime spree had been arrested. Two men were behind bars and the community breathed a sigh of relief.

Carjacking and increasingly violent robbery incidents that began in mid-October had been rocking the residents of Ajax.

The suspects would surprise unsuspecting victims in their own driveways, as they entered or exited their vehicles. During three of these instances, victims were held at gunpoint and forced to drive to nearby banks to withdraw money. Several victims resisted and faced brutal assaults, with two taken to hospital for their injuries. A

team was assembled by the Major Crime Robbery Unit. Project Westmore aimed to identify those responsible. A large team of officers and civilians across the service were involved in this complex investigation. Then, on November 28, 2017, DRPS arrested



two brothers as they robbed a taxi driver. More than 60 charges were laid between the pair.



## Auxiliary Unit Celebrates 40 Years of Community Service

Members of our DRPS Auxiliary Unit marked a 40-year milestone in 2017. This group of volunteer members attend community events, such as conducting traffic control at parades and assist officers with initiatives such as neighbourhood canvassing.

In 2017, Auxiliary officers attended 152 events within the Region and travelled 64,146 kilometres, committing 19,373 hours of their time to ensure the safest community for people to live, work and play. The members are well trained and underwent 5,567 hours of training in 2017 alone.

At the Unit's annual awards night, the 2017 Auxiliary Officer of the Year award went to all current serving and past members. Chief Martin was in attendance, along with several senior officers to recognize the great work our Auxiliary members are doing.

"On behalf of the Durham Regional Police Service I would like to thank all members of the DRPS Auxiliary Unit for their continued dedication and commitment to ensuring the safety of our community at each and every event they attend and help make our community the safest community for people to live, work and play," he said.

Founded in 1977, the Auxiliary Unit is comprised of regular citizens who are interested in contributing to their community by providing support and working alongside DRPS officers. Auxiliary officers, upon the completion of basic training, assist with routine car and foot patrols, as well as providing support for local community initiatives, such as festivals, fairs or parades.



# Highlights

## Roadway and Waterway Safety

The Traffic Services Unit focuses on the most dangerous driving behaviours in its enforcement and education efforts. Identified as the “Big 4” Killers, Impaired Operation, Distracted Driving, Aggressive Driving and Not Wearing Seat Belts are the top public safety issues.

Impaired Operation is still the leading cause of criminal death in Canada. Every year, the Festive R.I.D.E. team patrols the streets during the holidays. From mid-November 2017 to the start of 2018, 12,593 vehicles were stopped, conducted 624 roadside tests and 112 people were charged with Drinking and Driving Offences, an increase over 99 people in 2016.

Distracted Driving has surpassed impaired driving as the leading cause of fatal collisions on our roadways. In 2017, a total of 1,291 tickets were issued for Distracted Driving, a decrease from 2016 in which 1,596 tickets were issued. Identifying intersections in the Region where distracted driving collisions are high, plain-clothes officers observe the roadway activity while uniform officers make the stop and issue offence notices. Drivers have taken to using their devices in a more covert and dangerous manner to hide the use from enforcement.



The Marine Unit has identified a steady increase in compliance with carrying the required safety gear among boaters. There were no water-related deaths by drowning in 2017 on the Region of Durham’s waterways, which shows this is a contributing factor. Throughout the year, Marine Unit officers continually educate the public on safety gear, alcohol and safe boating practices.

Responsible for airborne surveillance, target locating and identification for any incident that happens within Durham Region, the Air Support Unit responded to 1,092 calls for service in 2017, an 18 per cent increase from 2016 with 919 calls. The Air1 helicopter flew roughly 10 hours fewer compared to 2016 with a total of 850, yet were first on scene 10 per cent more times (503 compared to 457).



## Body-Worn Camera Pilot Project Advances



The Police Services Board approved the Body-Worn Camera (BWC) Project pilot deployment in June. The pilot deployment involves the deployment of BWC with front-line members in West Division and Traffic Enforcement. A zero-cost contract has been signed for the provision of the devices, video management software and data storage with Axon Public Safety Canada. Dr. Alana Saulnier of Lakehead University has also signed on to assist with the evaluation of the pilot project after the one-year time period concludes. The deployment date is set for June 2018 for a one-year period. The pilot project is designed to see if the cameras provide value to the police, partner agencies and the community. Key areas include the accuracy and quality of evidence collection, transparency and trust with the community, and enhancing accountability for both officers and the citizens they serve. Each officer that will be assigned a camera will receive 28 hours of training before the launch begins.

## Mental Health Response Unit Partners with Lakeridge Health

The Mental Health Response Unit (MHRU) expanded in August to include a exciting collaboration with healthcare professionals. Under the new partnership with Lakeridge Health, an experienced Registered Nurse is partnered with a DRP officer with specialized training in mental health response. Thanks to support from the Central East Local Health Integration Network (LHIN), two teams hit the road. One team was active on their very first shift, when they assisted a man who was damaging his home in the midst of a nervous breakdown. They de-escalated the call and got the man the help he needed. The teams also touch base with citizens to ensure they are getting the help they need. In 2017, DRPS responded to 838 mental health calls, which is up from 595 in 2016. Currently more than 180 front-line police officers have received specialized training in mental health response in addition to the MHRU.





# Highlights

## Special Investigations Unit and Complaints

In Ontario, when a person is seriously injured or killed in a police encounter, the Special Investigations Unit (SIU) must become involved. In 2017, the SIU invoked their mandate 14 times in Durham Region, compared to seven times in 2016. Eight of those cases are pending, two were closed with no further action and four were terminated and had no report filed with the Attorney General. In



2017, there were 81 public complaints about the conduct, services or policies of the DRPS. This is down from the 91 generated in 2016. Of those 81, only one complaint was substantiated and two were dealt with by way of resolution. The Office of the Independent Police Review Director (OIPRD) addressed 44 of the complaints and 35 were screened out and closed.

Of the remaining nine, one was withdrawn, two were deemed unsubstantiated, one was dealt with by an Informal Resolution Agreement and five are still in the investigative stages. The remaining 36 complaints were forwarded to the Professional Standards Unit for investigation. Of those, one was closed by way of Customer Service Resolution, one closed by way of Local Resolution, one was substantiated, 12 were deemed unsubstantiated, 13 were withdrawn by the complainants, eight are still in the investigative stages and one was investigated by our office for Port Hope Police Service and was deemed unsubstantiated.

## Use of Force

Force was used in less than one per cent of all interactions with the public last year. DRPS responded to a total of 102,189 calls for service in 2017. Out of those incidents, Use of Force (UOF) was employed only 238 times, which is down from the 241 UOF reports filed in 2016. Additionally, out of the 238 reports submitted, only three members reported sustaining an injury while engaged in a UOF encounter. This means that in more than 98 per cent of the incidents, officers effectively utilized weapons and tactics in a way that avoided injuries. These results demonstrate the exemplary level of professionalism from the officers, and are a testament to the transferability of police training techniques from the classroom to the street.





## Chief For a Day: Aruba Kashif

After being picked up in a cruiser by Cst. Heather Wilson at Vincent Massey PS in Oshawa, Chief for a Day Aruba was taken to Regional Headquarters to swear her Oath of Office in front of her family and new employees. Chief Aruba was awarded the special honour after reading a compelling speech to a group of community judges on what she would do if she were the Chief of Durham Regional Police.



After the change of command ceremony with Chief Paul Martin, Chief Aruba spent a busy day visiting Traffic Services, Communications/911 and the new East Division and state of the art Forensic Investigative Services

Unit. She topped off her day off with a ride over her school in Air 1, where she had the opportunity to wave to all her friends. Aruba says she enjoyed all the



units she visited and but really loved learning about forensics at East Division. The highlight of the day was definitely taking flight with her mom in Air1. She was able to fly over her school and wave to her friends below. Congratulations on a job well done, Chief Aruba!

## Joint Forces Operations

Every year, a number of DRPS investigations involve working with police services across Ontario, in other parts of Canada and sometimes even globally. Our members are embedded in a number of Joint Forces Operations to share information with other police services, and federal and provincial authorities. These include the Provincial Asset Forfeiture Unit, the Provincial Biker Enforcement Unit; the Provincial Weapons Enforcement Unit; the Criminal Intelligence Service of Ontario; the Provincial Anti-Terrorism Section; the Integrated National Security Enforcement Team; the Combined Forces Special Enforcement Unit and the Repeat Offender Parole Enforcement squad.

# Highlights

## Street Checks

The issue of street checks by police officers became very controversial in Ontario after several high-profile incidents. As a result, the Provincial government passed a new regulation in the Police Services Act, known as the Collection of Identifying Information in Certain Circumstances, which defines a police interaction and regulates how identifying information is collected. Below is a breakdown of the regulated street checks conducted in Durham Region in 2017, as well as the circumstances of the interactions.

Metric	Number
Attempted collections	12
Attempted collections in which information was collected	11
The number of individuals from who identifying information was collected	14
The number of times an individual was not given a receipt document because the individual did not indicate that he or she wanted it	3
The number of times an officer did not provide a receipt as the officer believed that continuing to interact with the individual might compromise the safety of an individual	0
The number of times an officer did not provide a receipt as the officer believed that continuing to interact with the individual might delay the officer from responding to another matter that should be responded to immediately	0
The number of times a police officer did not inform the individual under 6(1) because informing the individual might allow a confidential informant to be identified	0
The number of times a police officer did not inform the individual under 6(1) because informing the individual might disclose the identity of a person contrary to the law, including a young person contrary to the Youth Criminal Justice Act	0
The number of times a police officer did not inform the individual under 6(1) because informing the individual would likely compromise an ongoing police investigation	0
The number of times a police officer did not inform the individual under 6(1) because the officer had reason to believe that informing the individual might compromise the safety of an individual	0
The number of attempted collections from individual who are perceived by the police officer to be:	
Female	0
Male	14



Metric	Number
Within the age groups as identified by the Chief and in accordance with the Regulation:	
25-29	2
35-39	1
45-49	1
Unknown	10
Within the racialized groups as identified by the Chief of Police and in accordance with the Regulation:	
Black	2
Indigenous	0
Unknown	6
White	6
The neighbourhoods/areas where collections were attempted and the number of attempted collections in each neighbourhood or area:	
Ajax	2
Clarington	1
Oshawa	6
Scugog	1
Uxbridge	1
Whitby	1
The number of determinations made by the Chief as to whether the information entered into the database:	
Did not comply with limitations on collection set out in section 5 or clause 9(4)(a) of the Regulation.	7
Did not comply with sections 5, 6 and 7 of the Regulation based on the results of the review(s), done at least once a year, of an appropriately sized random sample of entries of identifying information included in the database to estimate within a margin of error of plus or minus 5 percent, at a 95 percent confidence level.	0
The number of times, if any, members of the police force were permitted to access identifying information to which access must be restricted by virtue of one or more of the following:	
For the purpose of an ongoing police investigation	0
For the purpose of complying with a legal requirement	0
For the purpose of dealing with a complaint under Part V of the Act or for the purpose of an investigation or inquiry under clause 25(1)(1) of the Act	0
For the purpose of evaluating a police officer's performance	0
In connection with legal proceedings or anticipated legal proceedings	0
In order to prepare the annual report or a report required due to disproportionate collection (under section 15 of the Regulation)	3

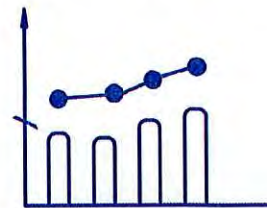
# 2017 At a Glance



## OUTREACH

More than 500 presentations were made to youth and more than 200 events were attended by DRPS members. As well, more than 100 community meetings were attended.

## CRIME RATES



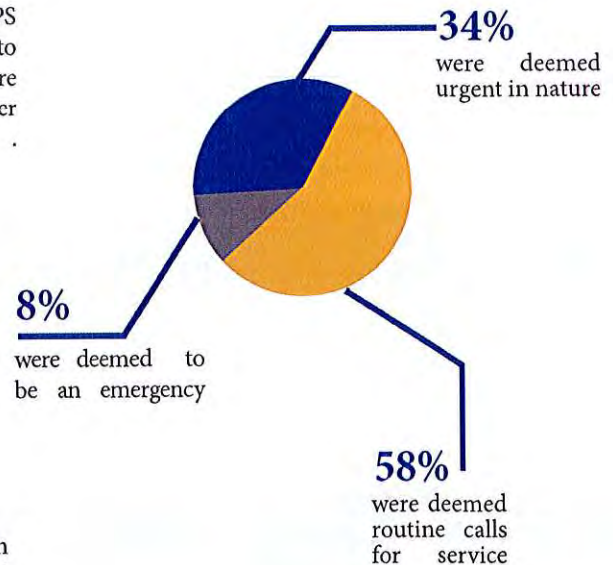
Crimes against property (line) and people (bar) was on a steady decline but has risen in the past two years in part due to online reporting.



## INFO SHARING

The @DRPS Twitter handle had more than 13.4 million tweet impressions and a DRPS app was launched in order to give citizens access to more information and greater ability to report crime.

## CALLS FOR SERVICE

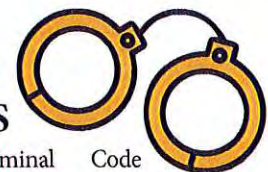


## JUSTICE

Convictions occurred on more than 4,000 Criminal Code charges. Officers also submitted approximately 7,500 Crown Briefs to be used by prosecutors in court cases.

## LAYING CHARGES

More than 15,000 Criminal Code charges laid and more than 2,800 violent crimes were solved this year.





A quick overview of the tremendous results being achieved by members of the Durham Regional Police Service in 2017.

### ANSWERING THE CALLS



More than 178,000 calls to 911 were received by the Communications/911 Unit and 97 per cent of those called were answered in eight seconds or less.



### PATROL KMs

More than 8,600,000 kms were patrolled by officers during the course of the year. This does not take into account the many foot, ATM, snowmobile and bicycle patrols that occurred.



### SAFER STREETS

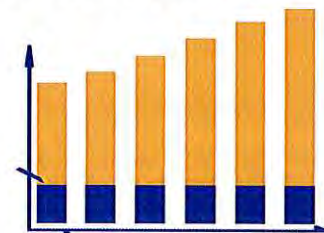
Officers took more than 800 impaired drivers off the road and seized more than \$1 million in illegal drugs—making our streets safer.



### SOLVING CRIME

DRPS has the second highest weighted clearance rate in the GTA, which means we solve more of the most severe crimes that occur here.

### STAFFING LEVELS



**871 officers**

Although the population has continued to increase, the number of officers on patrol has remained the same. With the effective use of our resources, communities remain safe.

# Regional Results

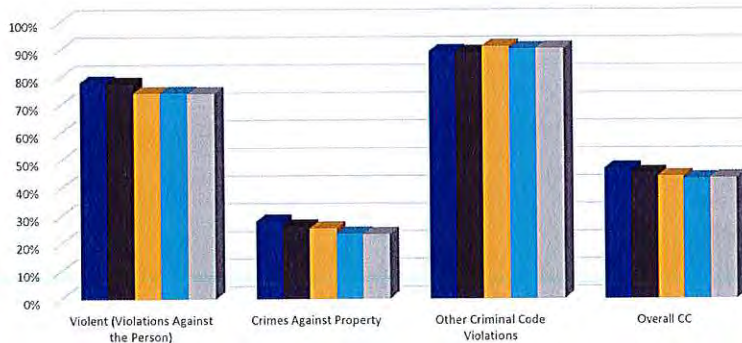
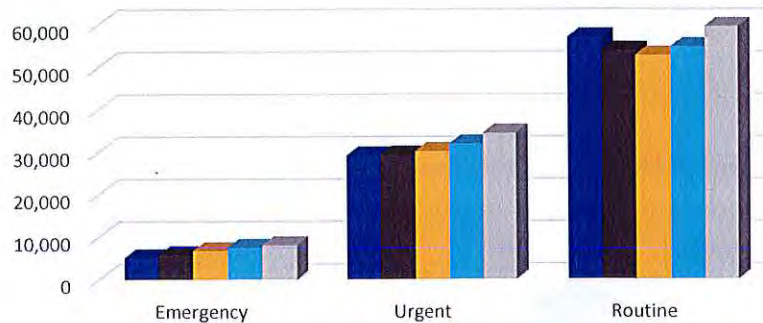


DRPS patrols approximately 2,500 square kilometres in Durham Region. And with 1,200 sworn and civilian employees, it is the 10th largest municipal police service in Canada.

Regional Facts	2013	2014	2015	2016	2017
Population	650,895	656,055	660,756	663,460	682,250
Officers	871	871	871	871	871
Civilians	306	306	304	304	304
Total DRP Vehicles	387	386	389	389	388
Total DRP Fleet Kilometres	8,989,459	8,778,506	8,532,939	8,806,207	8,690,399

## Calls For Service

Initial calls for service (excluding calls cancelled by dispatch, follow-up calls and workload call types).



## Operational Clearance Rates

Clearance rate is the number of incidents cleared as a percentage of the number of actual (founded) incidents.





Fleet Information	Kilometres Driven by Front-Line Vehicles
North Division	1,043,768
East Division	1,292,491
Central East Division	1,025,360
Central West Division	932,535
West Division	1,283,755



Reported or Known Violations	2015	2016	2017	5 Year Average	% Change 2016/2017
Total Criminal Code Violations (Excluding Traffic)	19,127	20,751	21,410	19,951	3.2
Crimes Against the Person	4,073	4,373	4,472	4,301	2.3
Crimes Against Property	12,569	13,546	13,875	12,951	2.4
Other Criminal Code Violations	2,485	2,832	3,063	2,699	8.2
Controlled Drugs and Substances Act	1,164	1,055	890	1,207	-15.6
Criminal Code Driving	1,329	1,302	1,280	1,364	-1.7
Motor Vehicle Collision - Property Damage	9,135	7,537	7,511	8,382	-0.3
Motor Vehicle Collision - Injury	1,673	1,730	1,662	1,680	-3.9
Motor Vehicle Collision - Fatalities (Non-Medical)	21	21	21	21	0.0
Highway Traffic Act Offence Notices	48,139	46,442	46,114	47,846	-0.7

## Want More? Go Online!

DRPS officers not only patrol neighbourhoods and respond to calls for service, they also make it a priority to connect with members of the community at public events, fundraisers and school programs. For details about some of the great community outreach work done by members of each Division and statistics from each Division, see our website for the full version of the 2017 Annual Report.

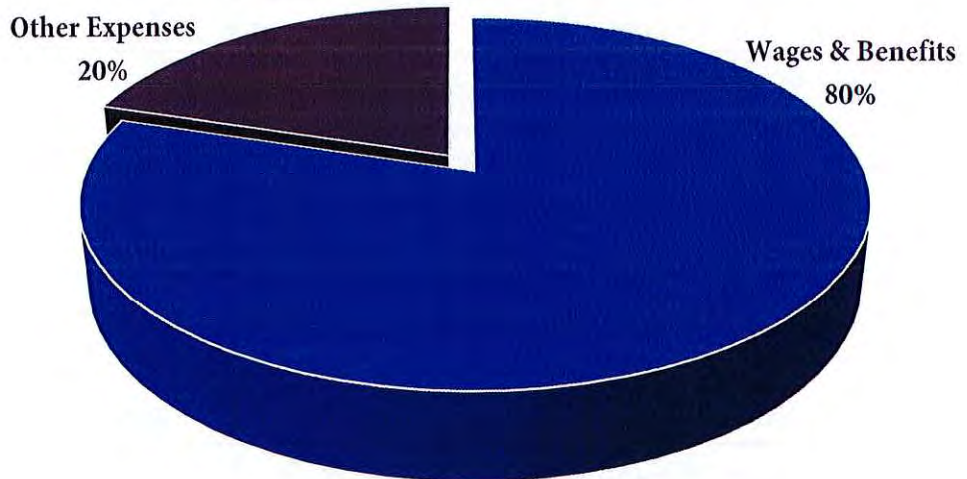




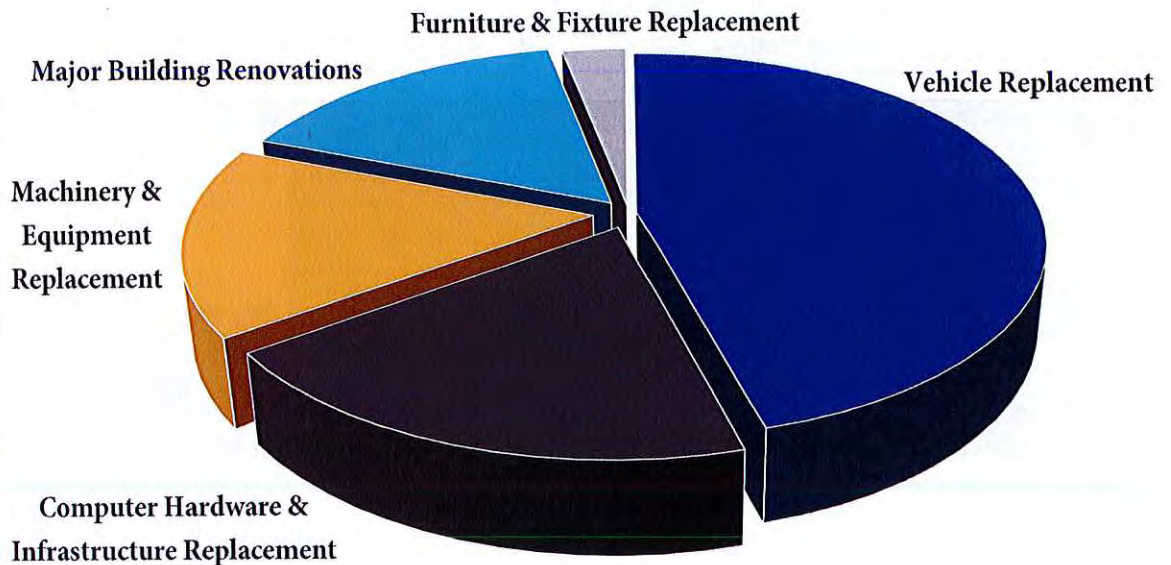
# Financial Results

The vast majority of our budget is spent on wages and benefits. As a key deliverer of human services, the DRPS invests in its front-line patrol and investigative support teams. When compared to similar-sized police services, our cost per capita is very competitive. The other major expenses include: Capital (2%), Insurance and HQ Costs (2%), Materials and Services (2%), Maintenance and Repairs (2%), Communications (1%), Computer Maintenance Operations (1%), Professional Services (2%), Rentals (1%), Debt Service (6%) and Uniforms and Education (1%).

## Actual Spending by Major Expense



## Capital Distribution by Major Category





Program	2017 Budget in (000's)	2017 Actuals in (000's)	Surplus / (Deficit)
Community Policing	\$82,031	\$78,883	\$3,147
Crime Management	\$27,017	\$26,708	\$310
Patrol Operations	\$11,501	\$11,152	\$349
Operational Support	\$22,257	\$22,276	(\$18)
NextGen CCP	\$1,724	\$1,510	\$215
Administrative Support	\$20,573	\$25,587	\$(5,014)
Business Services	\$34,010	\$32,023	\$1,987
Executive Branch	\$5,795	\$6,212	\$(417)
Police Services Board	\$566	\$514	\$52
Capital	\$3,222	\$4,897	\$(1,675)
<b>Total Gross Expenditure</b>	<b>\$208,696</b>	<b>\$209,762</b>	<b>\$(1,066)</b>
<b>Total Revenues</b>	<b>\$(15,573)</b>	<b>\$(16,683)</b>	<b>\$1,110</b>
<b>Net Program Costs</b>	<b>\$193,124</b>	<b>\$193,079</b>	<b>\$44</b>

**Net Policing Costs  
Per Capita** **\$287**

**Net Policing Costs  
Per Household** **\$843**

*Adding discrepancies are due to rounding by 000s*

# Recognition



## Service Awards

Members are recognized for their milestone years of service and are given a chance to look back on the highlights of their careers. Always an upbeat night filled with laughter and memories, the annual Service Awards recognize these achievements. Sworn members receive their 20-year medals and 30-year bars, while civilians and Auxiliary members are also recognized for their outstanding service to the community.

### Civilian 20 Year

Veronica Attfield  
Jurgen Meyer  
Marla Stephenson  
Sherri Wallace  
Tina White

### Civilian 30 Year

Nancy Green  
Lisa Nash  
Doris Phillips  
James Walker

### Auxiliary 20 Year

Bernie Kirck  
Robert Kotsopoulos  
Jason Pow

### Sworn 20 Year

Melanie Anderson  
Kim Bagg  
John Karpis  
Daniel Ladouceur  
David Wright  
Jeffrey Costanzi  
Brian Pallister  
Janice McLeod  
Phil Edgar  
Jeffrey Wannamaker

### Sworn 30 Year

Rene Berentschot	Timothy Knight	Elaine Otterbein
Michael Bird	Bruce Kovack	Curtis Pinkowski
Alison Blakey	Katherine Kulas	Timothy Pokulok
Iain Brewster	James Leipsig	David Quantrill
Kimberly Bulloch	Nick Lisi	Esther Rathwell
William Calder	Gordon McDowell	Anthony Rowland
Mary Carr	Joel Melnick	Bruce Townley
Christopher Fernandes	Kevin Morash	Steven Weeks
Dave Flood	David Morton	Paul Williams
Rolf Kluem	Darren Nesbitt	Daniel Wilson

## Retirements

DRPS bid a fond farewell to the following members.

### Civilian

Joan Brooks  
Donna Klopper  
James Walker  
Joanne Pardy  
Marja Kirton  
Susan Knox  
Cindy Bowen  
Marianne Woodhouse  
Terrance Spearing

### Sworn

Grant Abruzzesse	Terry Deonarain	Gordon McDowell
Eric Aylward	George Dmytruk	Joel Melnick
Gail Ball	Dave Elliott	Kevin Morash
Clinton Cole	David Emmorey	Douglas Morse
Michael Collins	Kathleen Gallas	Perian Naccarato
Jeffrey Bell	Katherine Harrison	Darren Nesbitt
Ranier Berentschot	Margaret Hoard	Esther Rathwell
Alison Blakey	Paul Hudson	Alistar Renshaw
Gary Branton	Thomas Irving	Jamie Roberts
Uldis Buks	Susan Kelly	Scott Terry
William Calder	James Leipsig	Peter Watts
David Cormack	Mario Lessard	Steve Weeks
Christopher Crosby	Leon Lynch	Anthony Whetham
Daria Dancey	Greg McAllister	Daniel Wilson



## Recognizing Great Police Work

Many DRPS members were recognized for going above and beyond the call of duty by community groups, charities and through internal recognition. This is just a sample of some of the awards our members were honoured to receive this past year.



Supt. Joe Maiorano and civilian Claudia Tarasio were honoured with the “Beyond the Call Award for Exemplary Service” award by the Canadian Italian Heritage Foundation.



D/Cst. Angela Letterio received the 2017 Major Case Management Recognition Award.



S/Sgt. Jeff Haskins was recognized by PFLAG for being “A Champion Against Homophobia and Transphobia 2017.” PFLAG thanked him for his work to supporting the Durham LGBTQ community thorough several police and community initiatives.



Ontario Women in Law Enforcement celebrated five DRPS members for their contributions to women in policing: Sheri Crago, Csts. Kathy Kulas, Esther Rathwell, Elaine Otterbein and Lisa Wright.

The Durham Region Critical Incident Stress Support Team were presented with the ICISF



International Crisis Response Leadership Award at the World Congress on Stress, Trauma and Coping.



The Intercultural Dialogue Institute (IDI) awarded Cst. Joylene MacNeil with a Public Heroes Award for her work helping the community, including the Gowns for Girls initiative.

# Recognition

## Police Appreciation Dinner & Awards Night



From pulling residents from a burning apartment building to locating a missing girl in frigid temperatures, DRPS officers are selflessly dedicated to their roles in the community.

At the 15th annual Police Appreciation Dinner and Awards Night (PADAN), some of the heroic acts and brave responses in the face of the unknown were presented and the packed house was moved, often to tears, by the stories told.

This year's theme was "You Gotta Have Heart" and it celebrated the men and women of the DRPS who give so much to this community by going beyond the call of duty every day. More than \$1.4 million has been raised over the past 15 years through PADAN and the proceeds are reinvested into educational, community safety and outreach programs involving police officers.

Another highlight of the night was a speech from Chief for a Day winner Aruba Kashif, a Grade 5 student from Oshawa. She eloquently delivered her award-winning essay. "Most of us want to become a teacher, doctor or engineer. But for me, it's a dream to become a Police Chief, because in my view it's not just a job. In fact, it's the spirit to help people and the passion to make our communities safe," said Aruba.

DURHAM REGIONAL  
**POLICE APPRECIATION**  
DINNER & AWARDS NIGHT COMMITTEE





## 2017 PADAN Award Recipients

•Csts. Giovanni Amicone and Saina Saedi-Kendelati: Officers discovered that heavy smoke and flames were billowing from an upper floor window of an apartment building. With no hesitation, both officers entered. All tenants made it out to safety and as a result of the officers' actions no injuries were sustained.

•Sgt. Rob Stoddart: A suicidal male was spotted on the roof of Lakeridge Health Oshawa with a rope around his neck that was secured to building's framework. Sgt. Stoddart established a rapport with the male and at an opportune moment he tackled the male and took him to safety.

•Public Safety Unit: In December of 2016, the family of an 11-year-old Oshawa girl reported her missing. She had been recently diagnosed with depression and it was becoming dark outside. The Public Safety Unit (PSU) was called in to assist. The cold, frightened child was located near thick brush, shivering in the dark and crying.

•Team Effort: A team of dozens of DRPS members, both sworn and civilian, responsible for taking down a group of violent jewelry thieves. Some of the victims were on hand to thank the heroes who caught the suspects.



# Business Plan Results

## Goal 1 - Delivery Community Safety Through Collaboration

### Objective 1.1 - Be a partner in building strong communities

#	Indicator	Baseline	Target	2012	2015
1	% feel safe walking alone at night	61%	66%	64%	66%
2	Neighbourhood disorder index	100	95	N/A	100
3	% feel they can participate in crime prevention	23%	27%	22%	20%
#	Indicator	Baseline	Target	2016 (YTD Q3)	2017 (YTD Q3)
4	# of partners at Durham Connect Interventions	24	24	32	27
5	# of cases brought to Durham Connect from DRPS	57	60	71	29
6	# of cases brought to Durham Connect by partners	27	29	33	21
7	% of cases where overall risk lowered	75%	75%	76%	60%
8	% partners say they are well-coordinated with police	N/A	80%	N/A	N/A
9	# of presentations made to local councils	N/A	32	N/A	49

### Objective 1.2 - Keep our roadways safe for pedestrians, motorists and cyclists

#	Indicator	Baseline	Target	2012	2015
1	% who feel safe on roads	73%	77%	77%	77%
2	Index of high-risk driving behaviour	22%	18%	22%	22%
#	Indicator	Baseline	Target	2016 (YTD Q3)	2017 (YTD Q3)
3	% injury/fatal collisions caused by impairment	1.8%	1.4%	1.8%	1.4%
#	Indicator	Baseline	Target	2015	2016
4	Pedestrian & cyclist injury rate per 1,000 population	0.5	0.3	0.31	0.30
5	# of injury collisions per 1,000 registered vehicles	3.8	3.6	3.71	3.76
6	# of fatal collisions per 1,000 registered vehicles	0.1	0.0	0.05	0.05
7	# of property damage collisions per 1,000 vehicles*	16.4	16	20.3	16.4

\*changes to reporting requirement in 2015 result in unstable baseline data

### Objective 1.3 - Be a visible and engaged member of our community

#	Indicator	Baseline	Target	2016 (YTD Q3)	2017 (YTD Q3)
1	# of surveys administered	1	2	5	3
2	# of events attended	N/A	180	N/A	185
3	# of Tweet Impressions	8.1M	8.5M	5M	9.6M
4	# of Youth In Policing applicants	350	400	407	380
5	# of Youth In Policing referrals	50	90	84	54
6	% of diverse Youth In Policing applicants	N/A	20%	N/A	43%
7	# of community meetings attended by DRPS	N/A	98	N/A	106
#	Indicator	Baseline	Target	2012	2015
8	% who feel that DRPS officers are approachable	86%	90%	93%	90%
9	% feel informed about DRPS activities	23%	35%	23%	30%
10	% feel interactions with youth are positive	35%	39%	35%	38%



### Objective 1.4 – Respond to the changing nature of harm in our communities

#	Indicator	Baseline	Target	2012	2015
1	% feel drugs are problem in their neighbourhood	45%	40%	N/A	45%
2	% agree DRPS communicates safety issues	41%	50%	45%	49%
#	Indicator	Baseline	Target	2016 (YTD Q3)	2017 (YTD Q3)
3	% of frauds with loss	47%	42%	40%	46%
4	# of media releases related to crime prevention	24	33	25	35
#	Indicator	Baseline	Target	2015	2016
5	Crime rate	3,400	3,000	2,724	2,862
6	Property crime rate	2,350	2,000	1,778	1,848
7	Violent crime rate	710	600	591	629
8	Crime Severity Index (CSI)	50	40	37.5	40.5

### Objective 1.5- Protect vulnerable members of the community

#	Indicator	Baseline	Target	2015	2016
1	Youth Crime Severity Index (CSI)	62	50	42.7	46.6
2	Subject injury per Mental Health Act apprehension	0.6%	0.3%	0.1%	0.6%
3	Youth/child victimization rate per 1,000 youth	14	8	8.5	10.2
4	Elder victimization rate per 1,000 senior population	1.6	1	1.5	1.6
#	Indicator	Baseline	Target	2012	2015
5	% feel DRPS good at youth education & programs	32%	38%	32%	37%
#	Indicator	Baseline	Target	2016	2017
6	% of victims who report receiving adequate support	N/A	80%	N/A	86%
#	Indicator	Baseline	Target	2016 (YTD Q3)	2017 (YTD Q3)
7	Violent re-victimization rate (24-month period)	10.2%	8.5%	11.1%	12.4%
8	# referrals to Victim Services Durham Region	489	538	701	668
9	Total fraud loss among senior population	\$1.2M	\$1.1M	\$2.6M	\$3.6M
10	# of educational presentations to youth	345	500	N/A	481
11	Youth diversion rate	18%	25%	24%	23%
12	# of educational presentations to seniors	15	21	20	20

## Goal 2 - Demonstrate excellence in core service delivery

### Objective 2.1- Develop and report on effective measures of service delivery

#	Indicator	Baseline	Target	2014	2017
1	% mems. agree outcomes appropriately measured	N/A	70%	N/A	N/A





# Business Plan Results

## Objective 2.2- Provide policing service in a bias-free manner

#	Indicator	Baseline	Target	2016 (YTD Q3)	2017 (YTD Q3)
1	% members who have completed FIP Training	N/A	100%	83%	88%
#	Indicator	Baseline	Target	2016	2017
2	% of male street check subjects	N/A	N/A	N/A	N/A
3	% of street check subjects aged 17-21	N/A	N/A	N/A	N/A
4	% of street check subjects from racialized groups	N/A	N/A	N/A	N/A
5	Equity Continuum Score (Community Component)	3.1	4	3.1	N/A
#	Indicator	Baseline	Target	2012	2015
6	% agree police treat people fairly	67%	75%	N/A	68%
7	% agree police are culturally sensitive	72%	75%	78%	72%

## Objective 2.3- Deliver service in a fiscally prudent manner through innovation and continuous improvement

#	Indicator	Baseline	Target	2016 (YTD Q3)	2017 (YTD Q3)
1	# of CIP reviews completed	9	15	18	5
2	# of Innovation Box submissions	20	23	19	21
3	Member satisfaction with CIP review process	N/A	66%	N/A	N/A
4	Member satisfaction with CIP recommendations	N/A	66%	N/A	N/A
#	Indicator	Baseline	Target	2015	2016
5	Cost of police services per capita	\$295	\$275	\$259	\$260

## Objective 2.4- Focus on customer service

#	Indicator	Baseline	Target	2012	2015
1	Cumulative professionalism score	75%	80%	80%	75%
2	% of victims satisfied with encounter	47%	60%	N/A	47%
3	% of businesses satisfied with encounter	77%	85%	N/A	77%
4	% agree prompt response to calls	69%	75%	N/A	66%
5	% businesses satisfied with police service quality	72%	85%	N/A	91%
6	% satisfied with quality of police service	79%	84%	81%	78%
#	Indicator	Baseline	Target	2015	2016
7	# of conduct complaints per 100 officers	13.7	10	9.9	11.8
8	% of substantiated OIPRD complaints	8%	7%	4%	11%
9	Median response time to emergency calls (minutes)	8	7	7	7

## Objective 2.5- Ensure investigative excellence

#	Indicator	Baseline	Target	2015	2016
1	Weighted Clearance Rate	40%	48%	44%	43%
2	Weighted Violent Crime Clearance Rate	61%	65%	64%	62%
3	Weighted Property Crime Clearance Rate	33%	35%	32%	33%
4	Total Clearance Rate	41%	47%	45%	44%



### Objective 2.6- Improve our ability to use information to make effective decisions

#	Indicator	Baseline	Target	2014	2017
1	% members agree they have info to do their job	77%	81%	77%	N/A

### Goal 3 - Build Strength in our Membership

#### Objective 3.1- Attract a skilled workforce that reflects our community

#	Indicator	Baseline	Target	2016	2017
1	% members from under-represented groups	N/A	15%	8.7%	N/A
2	% of applicants from diverse backgrounds	N/A	20%	23%	N/A
3	% of diverse applicants hired	N/A	20%	33%	N/A
4	Representativeness Index	N/A	0.9	N/A	0.7

#### Objective 3.2 - Develop leadership capacity in our organization

#	Indicator	Baseline	Target	2014	2017
1	Senior Management score from member survey	22%	26%	22%	N/A
2	Supervision score from member survey	63%	67%	63%	N/A

#### Objective 3.3 - Develop our internal communication to effectively manage our organization

#	Indicator	Baseline	Target	2014	2017
1	% agree information is effectively communicated	N/A	N/A	N/A	N/A
2	% agree Sen. Mgmt. does a good job communicating	31%	35%	31%	N/A

#### Objective 3.4 - Foster unity throughout our organization

#	Indicator	Baseline	Target	2014	2017
1	Score from Work Unit section of internal survey	54%	58%	54%	N/A
2	% experienced harassment or discrimination	26%	20%	26%	N/A
3	Score from Respect in the Workplace Section	78%	82%	78%	N/A
#	Indicator	Baseline	Target	2016	2017
4	Diversity Census index of inclusivity	80%	85%	80%	N/A
5	Equity Continuum score - Diversity Census Survey	2.7	3	2.7	N/A

#### Objective 3.5 - Support our members in achieving a healthy and balanced lifestyle

#	Indicator	Baseline	Target	2014	2017
1	% agree workplace stress affects their personal life	22%	18%	22%	N/A
2	% agree support service are accessible to them	74%	78%	74%	N/A
3	% members with a high level of job satisfaction	69%	73%	69%	N/A
4	% agree DRPS provides support for work-life balance	56%	60%	56%	N/A
#	Indicator	Baseline	Target	2016	2017
5	# of Healthy Apples participants	356	374	368	428





# LEADERS *in* community SAFETY

**Durham Regional Police Service**

*Leaders in Community Safety*

605 Rossland Road East, Whitby, Ontario, L1N 0B8

1-888-579-1520

[www.drps.ca](http://www.drps.ca)



OfficialDRPS



DurhamPolice1



DRPS



Brennan Paving & Construction Ltd.  
Markham, Ontario  
L3R 6G7  
Telephone: (905) 475-1440  
Fax: (905) 475-4805

July 3, 2018

**Ralph Walton**  
605 Rossland Rd. E.  
Whitby, ON  
L1N 6A3

**Dear Mr. Walton:**

**Re: Replacement and New Installation of 27 Overhead Sign Support Structures on Highways 400, 401, 427, 404  
MTO Contract DB2017-2029  
Central Region**

Brennan Paving and Construction Ltd. has been retained by the Ontario Ministry of Transportation (MTO) to undertake a Design Build and a Class Environmental Assessment Study (EA) for the installation of 27 sign structures on the 400-highway series from Toronto to Bowmanville. Replacement or installation of sign structures requires lane closures during the hours between 9:00 pm and 5:00 am. Construction is currently scheduled for the summer of 2018 (July to October) extending into the 2019 construction season (May to July). Motorists will be notified of the lane closures through advanced road signage prior to construction. All emergency and safety precautions will be in place during traffic disruptions. Signs will be replaced or installed at the following locations (refer to enclosed key map that also illustrates the locations):

- Weston Rd. at 401 (1)
- Black Creek Dr. at 401 (1)
- 401 between Avenue Rd. and Markham Rd. (5)
- 401 between Salem Rd. and Newcastle (17)
- 404 near John St. (1)
- 400 at Sheppard Ave. W (1)
- 427 at Bloor St. W (1)

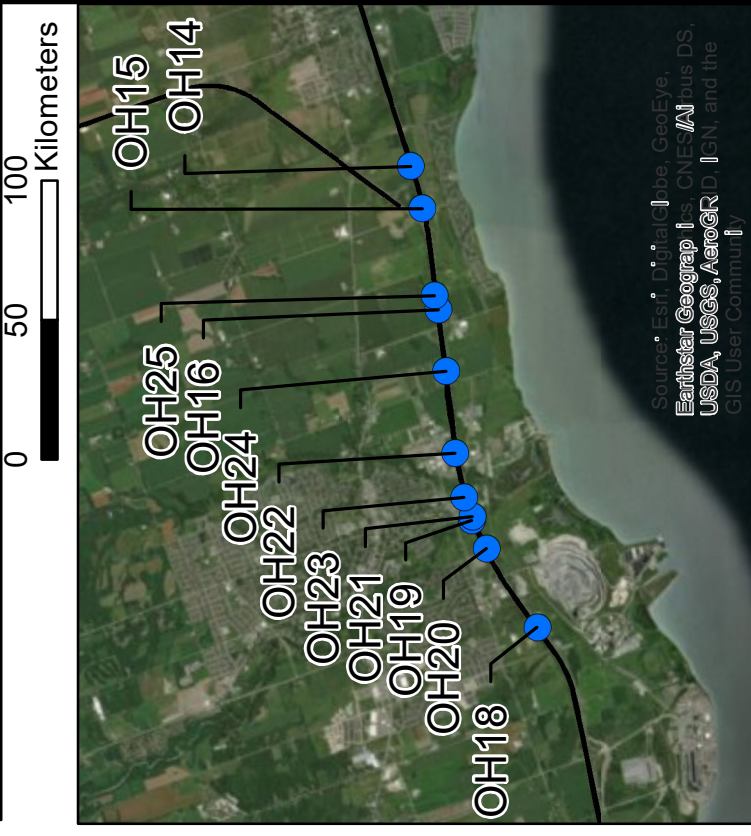
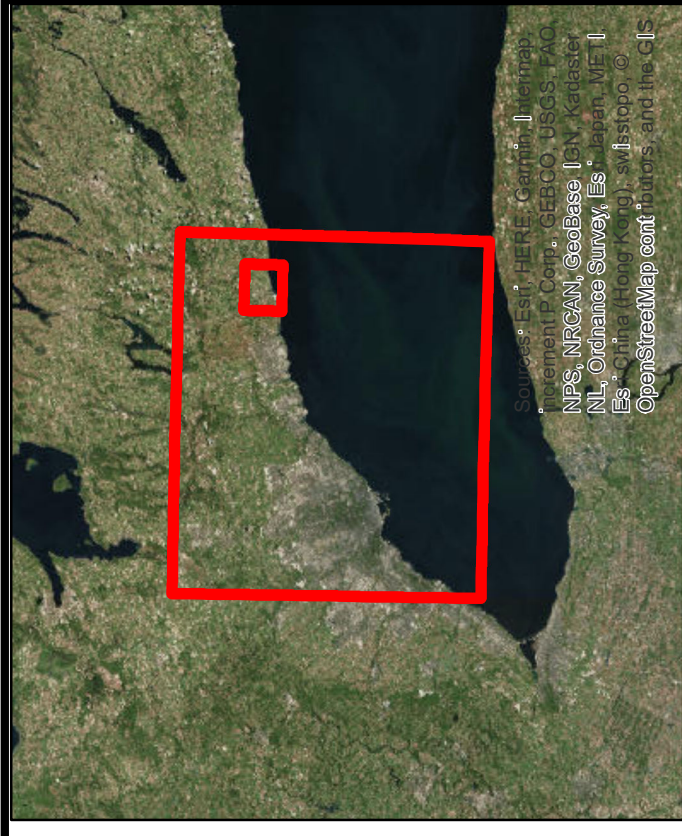
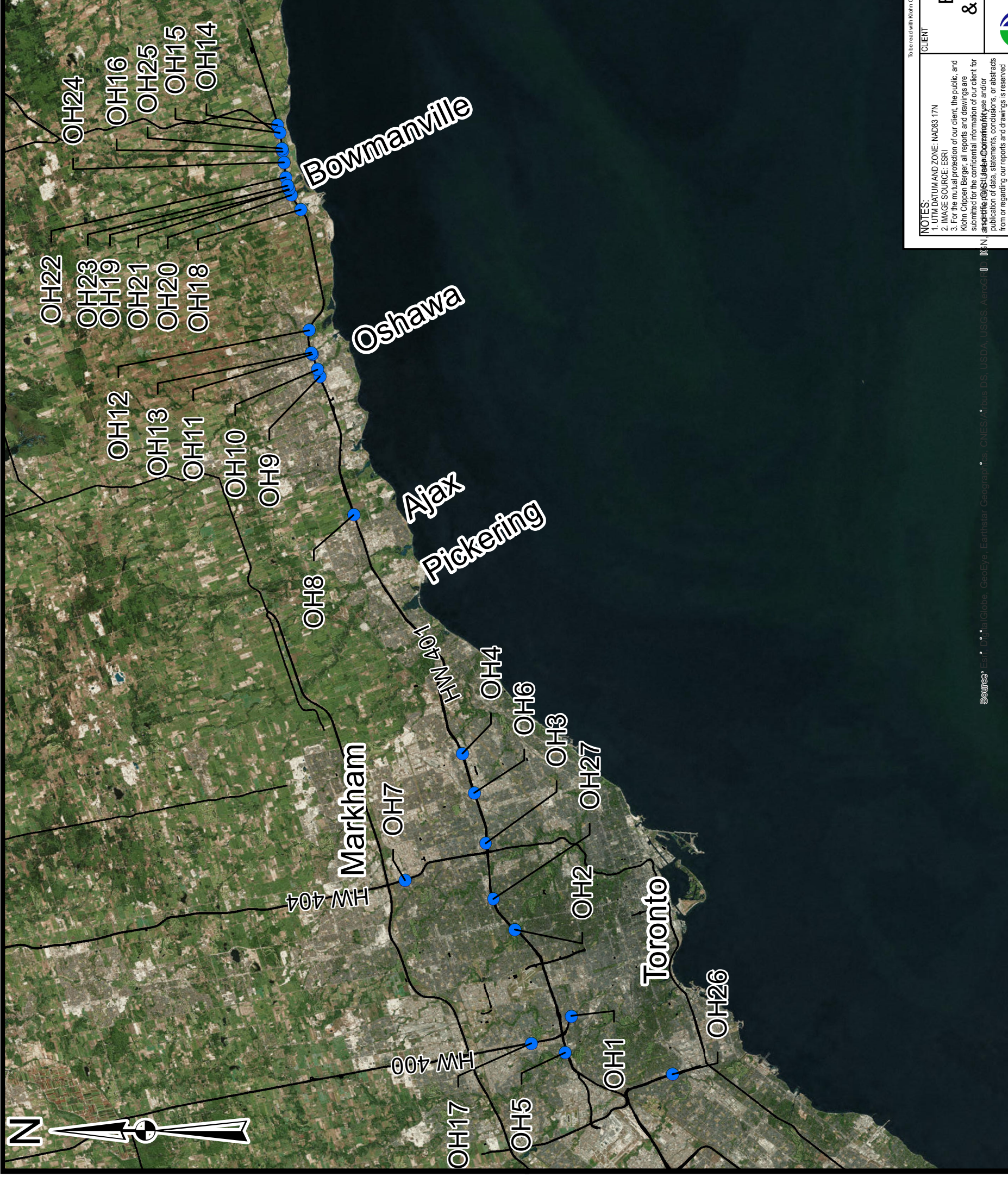
This project will follow the approval process for a 'Group C' Class Environmental Assessment for Provincial Transportation Facilities (2000). An Environmental Screening Document (ESD) will be prepared to document environmental concerns and mitigation measures to be taken prior and during construction. Although the ESD will not be public, it can be viewed upon request.

If you have any other questions regarding the project, please contact the undersigned.

Yours truly,

Corey Andolina  
Project Manager  
Miller Paving Limited  
Office: 905-475-6660  
Attachment: Proposed Sign Locations

Corey Andolina  
Brennan Paving & Construction Ltd.  
Email: corey.andolina@millergroup.ca



**Bowmanville** 0 2 4 Kilometers

**Legend**

● Sign Locations — Major Road

To be read with Klohn Crippen Berger report dated        JUNE 2018

PROJECT	Brennan Paving & Construction Ltd.	
TITLE	MTO Overhead Signs	
SCALE	As Shown	PROJECT No. P10214A01
FIG No.	Appendix A	

**NOTES:**

1. UTM DATUM AND ZONE: NAD83 17N
2. IMAGE SOURCE: ESRI
3. For the mutual protection of our client, the public, and Klohn Crippen Berger, all reports and drawings are submitted for the confidential information of our client for use and/or publication of data, statements, conclusions, or abstracts from or regarding our reports and drawings is reserved pending our written approval.

0 5 10 20 30 Kilometers



**Afreen Raza**

**From:** Cheryl Bandel  
**Sent:** July-17-18 3:16 PM  
**To:** Afreen Raza; Maria Flammia  
**Cc:** Debbie Toms  
**Subject:** FW: National Disaster Mitigation Program (NDMP) Intake 5  
**Attachments:** NDMP July 2018 Accessible EN.PDF; NDMP July 2018 Accessible FR.PDF

Hi Afreen –

Please see below for your action.

Thanks,  
Cheryl

**From:** Ralph Walton  
**Sent:** Tuesday, July 17, 2018 3:11 PM  
**To:** Debbie Toms <Debbie.Toms@Durham.ca>; Cheryl Bandel <Cheryl.Bandel@Durham.ca>  
**Subject:** FW: National Disaster Mitigation Program (NDMP) Intake 5

Hi

Please log

CIP and advance copies to Warren Leonard and Mary Simpson

Thanks

**From:** Ryder, Kevin (MMA/MHO) <Kevin.Ryder@ontario.ca> **On Behalf Of** Admin, MSOC (MMA/MHO)  
**Sent:** Tuesday, July 17, 2018 2:36 PM  
**Cc:** Love, Mike (MMA/MHO) <Mike.Love@ontario.ca>  
**Subject:** National Disaster Mitigation Program (NDMP) Intake 5

As you are aware, flooding is the most common natural disaster in Ontario and is significantly impacting governments and communities in Ontario.

The federal government's National Disaster Mitigation Program (NDMP) could provide funding for up to 50% of the costs of your flood mitigation project, up to a maximum of \$1.5M in federal funding per project. An organization may submit multiple projects and projects can address riverine and/or urban flooding. Eligible projects include, but are not limited to, educational initiatives, flood mapping, flood forecasting, mitigation plans, and small scale structural projects.

**This is the final opportunity to submit flood mitigation project proposals under the NDMP.** To learn more, please join us for one of the NDMP webinars hosted by the Ministry of Municipal Affairs and Housing on either **July 26 from 10-11am or July 31 from 2-3pm.**

**C.S. - LEGISLATIVE SERVICES**

Original
To: CIP
Copy
To: W. Leonard ✓
M. Simpson ✓
C.C. S.C.C. File
Take Appr. Action

This webinar will provide an overview of the program, eligibility criteria, and how to submit a proposal. Project proposals must be submitted to the Ministry of Municipal Affairs and Housing by September 14, 2018. Projects could potentially start April 1, 2019 and only project work up to March 31, 2020 will be eligible for federal cost sharing.

You can learn more about the NDMP by visiting the [Ministry of Municipal Affairs and Housing's](#) web page. For further information, please contact our staff person Mike Love at 416-585-6181 or [mike.love@ontario.ca](mailto:mike.love@ontario.ca).

There is a substantial amount of federal funding still available under the NDMP, and proposals for flood mitigation in Ontario have experienced a very high success rate in attaining federal approvals.



## National Disaster Mitigation Program

The National Disaster Mitigation Program (NDMP) is a five-year program with \$183 million in federal funding for projects that mitigate future flood events by addressing significant and recurring flood risks and costs.

Under the NDMP, the federal government funds up to 50 per cent of the costs of eligible flood mitigation projects, up to \$1.5 million in federal funding per project.

Projects can address riverine or urban flooding and proponents are responsible for the remainder of project costs.

Project proposals can be in one or more of the following streams:

- Flood risk assessment
- Flood mapping
- Flood mitigation planning
- Investments in non-structural and small scale structural flood mitigation

### How to Apply?

In Ontario, NMDP project proposal forms must be submitted to the Ministry of Municipal Affairs and Housing.

### Who is eligible?

Ontario is accepting proposals from municipalities, conservation authorities, Indigenous communities and other organizations eligible under federal guidelines.

### How are proposals evaluated?

Project proposals must meet program requirements from Canada and Ontario. Ontario assesses project proposals from eligible organizations and submits selected proposals to Public Safety Canada.

### When is the application deadline?

The final opportunity to submit a proposal is **September 14, 2018**. Projects can begin no earlier than April 1, 2019 and must end by March 31, 2020

### Where can I find more information?

Visit the [National Disaster Mitigation Program](http://Ontario.ca/daua) website (Ontario.ca/daua).





## Programme national d'atténuation des catastrophes

Le Programme national d'atténuation des catastrophes (PNAC) est un programme de cinq ans doté d'un financement fédéral de 183 millions de dollars. Il vise les projets qui permettent d'atténuer les inondations en tenant compte des risques d'inondation importants et récurrents et des coûts qui y sont liés.

Aux termes du PNAC, le gouvernement fédéral finance jusqu'à 50 % des coûts des projets admissibles d'atténuation des inondations, jusqu'à concurrence de 1,5 million de dollars par projet.

Les projets peuvent porter sur la crue des eaux ou les inondations urbaines. Les promoteurs des projets assument le reste des coûts.

Les projets peuvent être proposés dans l'un ou plusieurs des quatre volets suivants :

- évaluations des risques d'inondation;
- cartographie des zones d'inondation;
- planification des mesures d'atténuation des inondations;
- investissements dans des projets d'atténuation des inondations non structurels et structurels de petite envergure.

### Présentation d'une demande

En Ontario, les formulaires de proposition d'un projet dans le cadre du PNAC doivent être présentés au ministère des Affaires municipales et du Logement.

### Admissibilité

L'Ontario accepte les propositions faites par les municipalités, les offices de protection de la nature, les collectivités autochtones et les autres organismes admissibles en vertu des lignes directrices fédérales.

### Évaluation des propositions

Les projets proposés doivent satisfaire aux exigences du Canada et de l'Ontario. L'Ontario évalue les propositions faites par les organismes admissibles et présente celles qui sont retenues à Sécurité publique Canada.

### Dates limite

La dernière possibilité de soumettre une proposition est le **14 septembre 2018**. Les projets peuvent commencer au plus tôt le 1er avril 2019 et se terminer au plus tard le 31 mars 2020.

### Autres renseignements

Visitez le site Web du [Programme national d'atténuation des catastrophes](http://Ontario.ca/daub) (Ontario.ca/daub).

## **The Regional Municipality of Durham**

### **Minutes**

#### **Energy From Waste – Waste Management Advisory Committee**

**Thursday, May 24, 2018**

A meeting of the Energy From Waste – Waste Management Advisory Committee was held on Thursday, May 24, 2018 in the Lower Level Boardroom (LL-C), Regional Headquarters, 605 Rossland Road East, Whitby, at 7:07 PM.

Present: G. Rocoski, Oshawa, Chair  
W. Bracken, Clarington  
A. Burrows, Ajax  
E. Collis, Clarington  
P. Nelson, Brock  
J. Vinson, Clarington

Absent: P. Ankrett, Scugog, Vice-Chair  
J. Hicks, Clarington

#### **Non-Voting Members**

Present: F. Langmaid, Manager of Special Projects  
Councillor Joe Neal, Regional Councillor, Municipality of Clarington  
D. San Juan, Environmental Health Specialist, Health Department,  
Durham Region

#### **Staff**

Present: G. Anello, Manager, Waste Planning and Technical Services, Works  
Department, Durham Region  
S. Penak, Committee Clerk, Corporate Services – Legislative  
Services, Durham Region  
R. Ignacio, Systems Support Specialist – Information Technology

#### **Also**

Present: M. Neild, Facility Manager, Covanta

The Committee observed a moment of silence for the passing of Regional Chair Roger Anderson.

#### **1. Declarations of Interest**

There were no declarations of interest.

**2. Adoption of Minutes**

Moved by J. Vinson, Seconded by A. Burrows,  
That the minutes of the EFW-WMAC meeting held on  
Thursday, March 1, 2018, be adopted.  
CARRIED

**3. Announcements**

There were no announcements made.

**4. Presentations**

There were no presentations to be heard.

**5. Delegations**

There were no delegations to be heard.

**6. Correspondence**

There were no correspondence items to be considered.

**7. Administrative Matters**

A) EFW-WMAC Terms of Reference: Term of Membership

A copy of the Terms of Reference was received as Attachment #2 to the EFW-WMAC agenda.

Discussion ensued regarding the composition and membership of the Committee, and the decision to remain at a 2 year term with a maximum of three consecutive terms, versus a 4 year term.

Moved by P. Nelson, Seconded by W. Bracken,  
That the term of membership for the Energy from Waste –  
Waste Management Advisory Committee remain at a two  
year term, up to a maximum of three consecutive terms, as  
currently stated in the Committee's Terms of Reference.  
CARRIED

Further discussion ensued regarding the ability to hold a meeting in November if deemed necessary by the Committee.

**8. Other Business**

- A) Update by Mirka Januszkiewicz, Director, Waste Management Services, in follow up to the EFW-WMAC meeting of March 1, 2018, regarding Attachment #2 to Committee of the Whole Report #2018-COW-11 and the requested cost breakdown for direct costs to process the waste; capital financing costs not including collection; and, any remaining cost
- 

In the absence of M. Januszkiewicz, G. Anello provided an update regarding the requested breakdown for direct costs to process the waste; capital financing costs not including collection; and any remaining costs.

G. Anello advised that staff consulted with staff from the Finance department to acquire the following costs from the first year of operations in 2016 for the Durham York Energy Centre:

- A) Disposal including the depreciation amount for capital – \$8 million
- B) Cost for landfill liability and ongoing perpetual care costs – \$2 million
- C) A pilot project was undertaken that diverted construction and demolition tonnage which reduced tonnage and therefore increased the cost/tonne. This resulted in the cost of \$228/tonne of waste disposed. If the amortization and the landfill liability costs are removed the costs are \$142/tonne.

G. Anello answered questions from the Committee regarding how the \$142/tonne compares to others; and how much is paid to Covanta.

- B) Update by Mirka Januszkiewicz, Director, Waste Management Services, on the Organics Management Request for Information (RFI)
- 

In the absence of M. Januszkiewicz, G. Anello provided an update on the Organics Management Request for Information (RFI). He advised the Committee that they received 19 respondents from the RFI. These included 16 respondents from Ontario, 1 from Quebec and 1 from Europe. From the technical assessment, Finance staff will update the preliminary business case that was completed June 2017. He noted that the possibility of having a business partnership, the consideration of a phased-in approach, and the need for an interim solution for 5 years, was investigated.

G. Anello stated that an anaerobic digestion system is the way that the industry is moving in regards to organics management, and at the June 6, 2018 Committee of the Whole meeting, a report will be

presented on the results, recommendations, and a financial update on the RFI.

W. Bracken raised a concern regarding the Committee not having the opportunity to provide advice and input with respect to moving towards Anaerobic Digestion as the Region's preferred waste management system, as well as other proposals that the Region received from the RFI.

Clarification was provided regarding the purpose of the Special Council Meeting held May 23, 2018, which was to provide Council with an introduction to organics management technologies; details of the current waste management system; technology drivers; proposed solutions; and potential business partnerships/relationships.

Discussion ensued regarding source separated organics and sending the organic fraction from the mixed waste facility to the aerobic processing which could result in lower grade compost. Further discussion ensued regarding insufficient enforcement when it comes to what goes into garbage bags; the need for more public education or a clear bag policy; and whether there is a mandatory recycling by-law. A. Burrows questioned how many tickets have been given out by By-law Enforcement Officers. G. Anello stated he would get back to A. Burrows directly with that information.

G. Anello answered questions from the Committee regarding what resident source separation would look like; whether the P3 Operator for the Surrey, British Columbia (BC) Plant was one of the respondents of the RFI; what kind of facility is the Surrey, BC plant; the effects that China Sword is having on the disposal of paper products in Durham Region; what an anaerobic digestion facility would cost; and whether the respondents of the RFI state what compost product they would produce out of the facilities (compost, fertilizer, or biofuel).

G. Anello advised the Committee that there are available funds in the budget if there was interest in visiting a facility such as the Bio-En Power Inc. Transfer Station in Elmira, Ontario.

C) Update by Mirka Januszkiewicz, Director, Waste Management Services, on the Food and Organic Waste Framework

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Report #2018-INFO-74: Update on the Provincial Food and Organic Waste Framework, was emailed to the Committee prior to the meeting.

In the absence of M. Januszkiewicz, G. Anello provided an update on the Food and Organic Waste Framework. He informed the Committee

that the Food and Organic Waste Framework was released at the end of April, and the Framework consists of the Action Plan and Policy Statement.

G. Anello stated that the number one objective of the Framework is to reduce food and organics waste; obtain resources from food waste; and support infrastructure resulting in a circular economy. The action plan consists of an organics disposal ban starting in 2022 at the landfill sites and the DYEC. The policy statement establishes a food recovery hierarchy that includes reducing food waste; feeding people; and recovering resources. He also stated that the target for organics waste diversion for residential buildings is 70%, and 50% for multi-residential buildings.

G. Anello answered questions from the Committee regarding the collection of waste at Durham Region headquarters and where the waste goes; source separation at Durham Region headquarters; and the challenges of collecting waste from multi-residential buildings in Durham Region.

D) Update by Mirka Januszkiewicz, Director, Waste Management Services, on Extended Producer Responsibility for Recyclables

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Report #2018-INFO-75: Update on the Status of the Transition to Full Extended Producer Responsibility for the Blue Box Program and Impacts of China's National Sword Campaign on the Blue Box Program, was emailed to the Committee prior to the meeting.

In the absence of M. Januszkiewicz, G. Anello provided an update on Extended Producer Responsibility for Recyclables. G. Anello advised the Committee that due to the stalled progress to transition to full extended producer responsibility (EPR) under an Amended Blue Box Program Plan, the Region of Durham will maintain a 'business-as-usual' approach. He also advised that Regional staff will continue to pursue alternative market opportunities for Durham's blue box material.

G. Anello noted that the diversion programs for tires, waste electronics and electrical equipment (WEEE), and municipal hazardous and special waste (MHSW) under the Waste-free Ontario Act, will continue to move forward.

G. Anello answered questions from the Committee regarding the impacts of China's National Sword Campaign on the Region's blue box Program.

E) Update on the Durham York Energy Centre (DYEC)

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In response to a question, G. Anello provided an update on the DYEC.

G. Anello advised the Committee that the next source test will be completed during the week of May 28 – June 1, 2018 and staff will provide an update once the results have been received.

In response to a question, M. Neild, Covanta, provided an update on the carbon monoxide exceedance that occurred at the DYEC on March 2, 2018. He informed the Committee that there was a 1 hour block at 7pm on Unit 2, where the boiler was running at 48 milligrams/cm when the actual limit is 40 milligrams/cm. At that time Unit 2 was shut down, checked, corrected and restarted. M. Neild also informed the Committee that as a result of this, the standard operating procedures were improved and strengthened the operations.

M. Neild responded to questions regarding what combustion instability is; and when a report would be coming forward regarding the continuous dioxin/furans sampling device known as the AMESA. G. Anello noted that staff have committed to consult with the Ministry of the Environment and Climate Change (MOECC) on a work plan moving forward on the AMESA; the idea of correlation; and how this information would be used going forward.

G. Anello responded to questions of the Committee regarding whether there has been other exceedances since the last EFW-WMAC meeting that was held March 1, 2018; whether Benzo(a)pyrene was evaluated in the ambient air report during the environmental assessment and have the levels changed; when the Committee would receive the results from the May 28, 2018 stack test; a correlation between AMESA sampling information and stack testing information; and how the particulate matter (PM) 2.5, 24 hr average within the monitoring stations is tracking currently.

Councillor Joe Neal asked where the community enhancement money is being spent and if Covanta is able to provide that information. G. Anello advised that he would look into that and follow-up with C. Baker, Covanta.

**9. Next Meeting**

The next regularly scheduled meeting of the EFW-WMAC will be Thursday, August 23, 2018 in the Lower Level Boardroom (LL-C), at 7:00 PM, Regional Headquarters, 605 Rossland Road East, Whitby.

**10. Adjournment**

Moved by P. Nelson, Seconded by A. Burrows,  
That the meeting be adjourned.

CARRIED

The meeting adjourned at 8:46 PM.

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G. Rocoski, Chair, Energy from Waste –  
Waste Management Advisory Committee

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S. Penak, Committee Clerk