



The Regional Municipality of Durham

COUNCIL INFORMATION PACKAGE

March 31, 2017

Information Reports

[2017-INFO-40](#) Commissioner of Planning and Economic Development - 2016 Census of Population – Population and Dwelling Counts Release

Early Release Reports

There are no Early Release Reports

Staff Correspondence

There is no Staff Correspondence

Durham Municipalities Correspondence

1. [Municipality of Clarington](#) – re: Resolution adopted at their Council meeting held on March 20, 2017, regarding Balloon Releases
2. [Town of Whitby](#) – re: Notice of Public Information Centre #4, Brooklin Secondary Plan and Transportation Master Plan Study
3. [Town of Whitby](#) – re: Recommendation adopted at their Council meeting held on March 20, 2017, regarding Public Works Department Report, PW 8-17, 2017 Community Waste Events

Other Municipalities Correspondence/Resolutions

There are no Other Municipalities Correspondence/Resolutions

Miscellaneous Correspondence

1. [Central Lake Ontario Conservation Authority \(CLOCA\)](#) – emailing CLOCA's Board of Director's Meeting minutes of March 21, 2017
2. [Central Lake Ontario Conservation Authority \(CLOCA\)](#) – re: Resolution # 28/17 passed at their meeting held on March 21, 2017 regarding, Durham Community Climate Adaptation Plan 2016

3. [Valentine Lovekin](#), Chair, Lakeridge Health Board of Trustees responding to a letter from Friends of the Ajax Pickering Hospital dated March 4, 2017 regarding the Minister of Health's Final Order of November 23, 2016, regarding the reorganization of Lakeridge Health
4. [Association of Municipalities of Ontario \(AMO\)](#) - Policy Update – Federal Budget Includes Funding for Infrastructure, Housing, and Child Care
5. [Ontario Association of Fire Chiefs](#) – mailing Regional Chair Anderson and Members of Council information regarding the O AFC 2017 Municipal Officials Seminar: The Essentials of Firefighting and Firefighting 101 being held on Saturday, May 6th and Sunday, May 7th, 2017, at the Toronto Congress Centre

Advisory Committee Minutes

1. Durham Region Roundtable on Climate Change (DRRCC) minutes – [March 10, 2017](#)

Action Items from Council (For Information Only)

[Action Items](#) from Committee of the Whole and Regional Council meetings

Members of Council – Please advise the Regional Clerk at 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

From: Commissioner of Planning and Economic Development
Report: #2017-INFO-40
Date: March 29, 2017

Subject:

2016 Census of Population – Population and Dwelling Counts Release, File: D01-03

Recommendation:

Receive for information

Report:

1. Purpose

1.1 This report presents an overview of Statistics Canada's first release of 2016 Census of Population data for Canada and Durham Region. This report highlights changes in the characteristics of Durham Region's population and dwellings. Attachment 1 summarizes key statistics for Durham Region, the Greater Toronto Area and Hamilton (GTHA) and Canada.

2. 2016 Census of Population

2.1 On February 8, 2017, Statistics Canada released the 2016 Census of Population statistics for municipalities across Canada. The Census is conducted in Canada every five years.

2.2 The 2016 Census population reported by Statistics Canada for Durham Region is 645,862 (+6.2% since 2011). However, this does not include an estimate of the Census net undercoverage, which accounts for factors such as missed enumeration and processing errors. For the 2011 Census, the net undercoverage was 3.8%.

2.3 Based on previous experience, it is expected that the 2016 net undercoverage for Durham will be in the range of 3 to 4%. This would result in a revised 2016 population for Durham ranging from 665,200 to 671,700. This range is comparable to the 663,460 population estimated by the Planning and Economic Development Department in October 2016 (Commissioner's Report No. 2016-INFO-33), based on housing completions and unit occupancy data. The upper end of this range (671,700) is 7.9% lower than the 729,030 population forecast for the year 2016 in the Durham Regional Official Plan, in conformity with the Growth Plan.

3. Federal and Provincial Population

3.1 Between 2011 and 2016, Canada's population increased 5.0%, from 33,476,688 to 35,151,728, compared with a 5.9% increase during the previous five-year period. This is the third consecutive Census period where Canada's population growth was the highest among the G8 countries. International immigration accounted for roughly two-thirds of Canada's population growth during this period.

3.2 Most provinces and territories experienced population growth between 2011 and 2016, with the exception of New Brunswick. Nunavut had the highest rate of growth, increasing 12.7% during this period. Ontario's population increased 4.6%, compared to a 5.7% increase during the previous five-year period. Alberta was the fastest-growing province in Canada during this period (+11.6%).

3.3 For purposes of collecting data, Canada's largest urban agglomerations are divided into 33 census metropolitan areas (CMA). In 2016, the CMAs accounted for 71% of Canada's population (24,945,123 persons). This means that about 7 in 10 Canadians now live in or near urban areas. The three largest CMAs (Toronto, Montreal and Vancouver) collectively accounted for 35% of the total Canadian population (refer to Attachment 1, Table 3).

3.4 The Toronto CMA alone accounted for 16.9% of Canada's population (5,928,040 persons). The Toronto CMA is comprised of 24 census subdivisions (CSD)¹ including Pickering, Ajax and Uxbridge. Its population growth between 2011 and 2016 was 6.2%.

¹ Census subdivisions (CSD) are areas that are municipalities or areas that are deemed to be equivalent to a municipality for statistical reporting purposes (e.g. as an Indian reserve or an unorganized territory). Municipal status is defined by laws in effect in each province and territory in Canada (Statistics Canada Census, 2016).

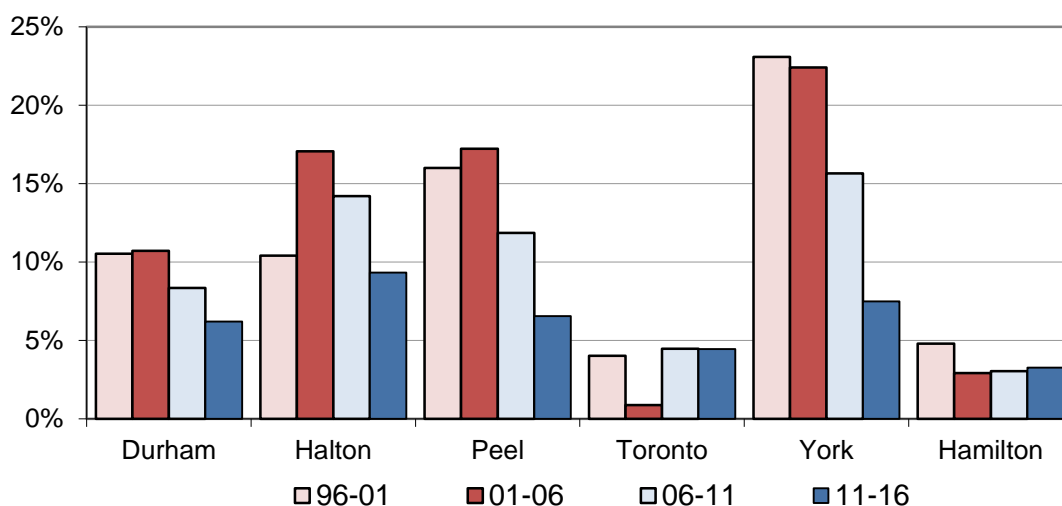
3.5 The Oshawa CMA, including Whitby, Oshawa and Clarington, ranked seventh in Ontario and fourteenth nationally, based on total population size (379,848 persons). The Oshawa CMA population increased 6.6% between 2011 and 2016. The Township of Brock and Scugog are not included within a designated CMA.

4. Durham Region Growth Trends

4.1 The Durham Region census division (CD)² ranks fifth in Ontario and tenth nationally in total population compared to other regions, counties, and large cities. Toronto ranks first both in Ontario and nationally. The rankings for both Durham and Toronto did not change from the 2011 Census (refer to Attachment 1, Table 4).

4.2 The Census population growth rate trends for the GTHA municipalities, between 1996 and 2016, are illustrated in Figure 1. Durham's population increased 8.4% (46,870 persons) over the 2006-2011 period and 6.2% (37,738 persons) over the 2011-2016 period. Durham's 6.2% increase compares to 4.5% in Toronto, 6.5% in Peel, 9.3% in Halton, 7.5% in York, and 3.3% in Hamilton (refer to Attachment 1, Table 2).

Figure 1
Periods of Population Growth Rate in the GTHA, 1996-2016

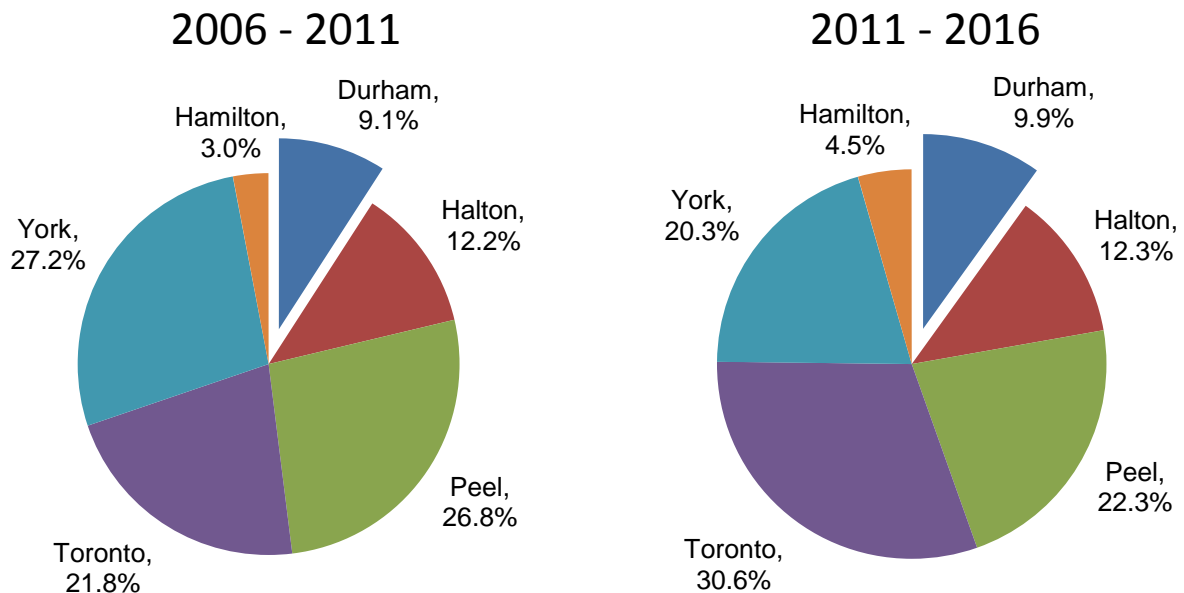


4.3 Durham's share of GTHA growth is shown in Figure 2. Durham's share increased

² Census Divisions (CD) are groups of neighbouring municipalities joined together for the purposes of regional planning and managing common services (such as police or ambulance services). Census divisions are intermediate geographic areas between the province/territory level and the municipality.

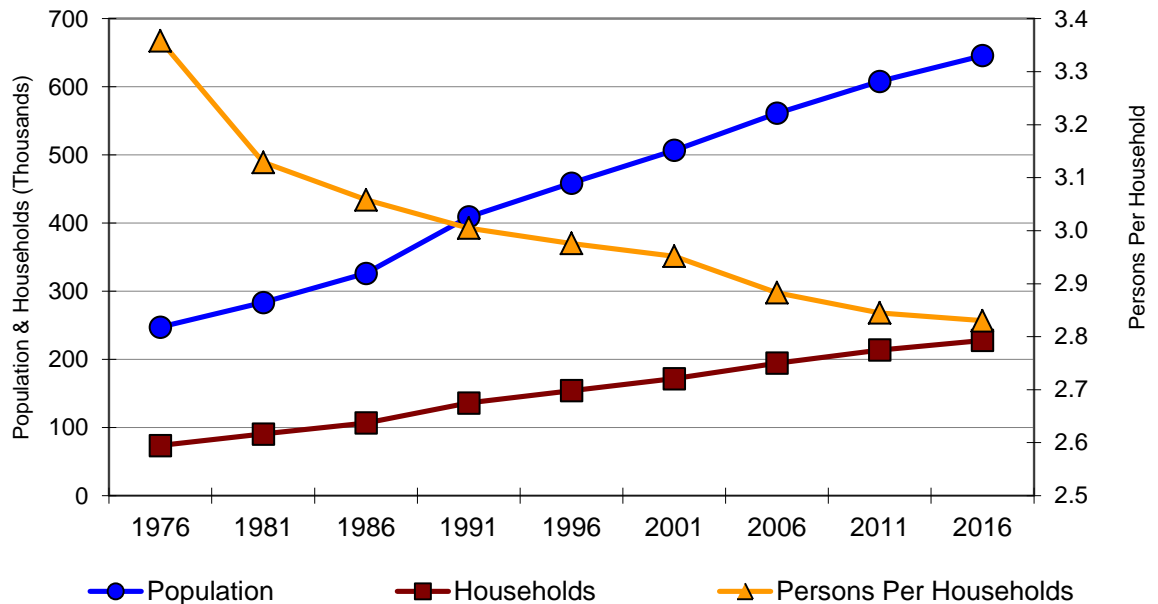
slightly from 9.1% in the 2006-2011 period to 9.9% during the 2011-2016 period. Between 2006 and 2011, Toronto had the greatest share of population growth (30.6%) followed by Peel (22.3%) and York (20.3%).

Figure 2
Share of Population Growth in the GTHA



- 4.4 While the population in Durham increased 6.2% from 2011 to 2016, the number of occupied private dwellings (hereafter referred to as “households”) increased 6.6%, from 213,746 in 2011 to 227,906 in 2016. The number of households continues to grow at a faster rate than the Region’s population, which is consistent with the national trend of declining persons per household over time. This reduction in average household size means that more housing units are required to shelter the same number of people.
- 4.5 Figure 3 illustrates that the trend of an increasing number of households and a growing population, contrasted with a decreasing number of persons per household has been consistent since 1976 in Durham.

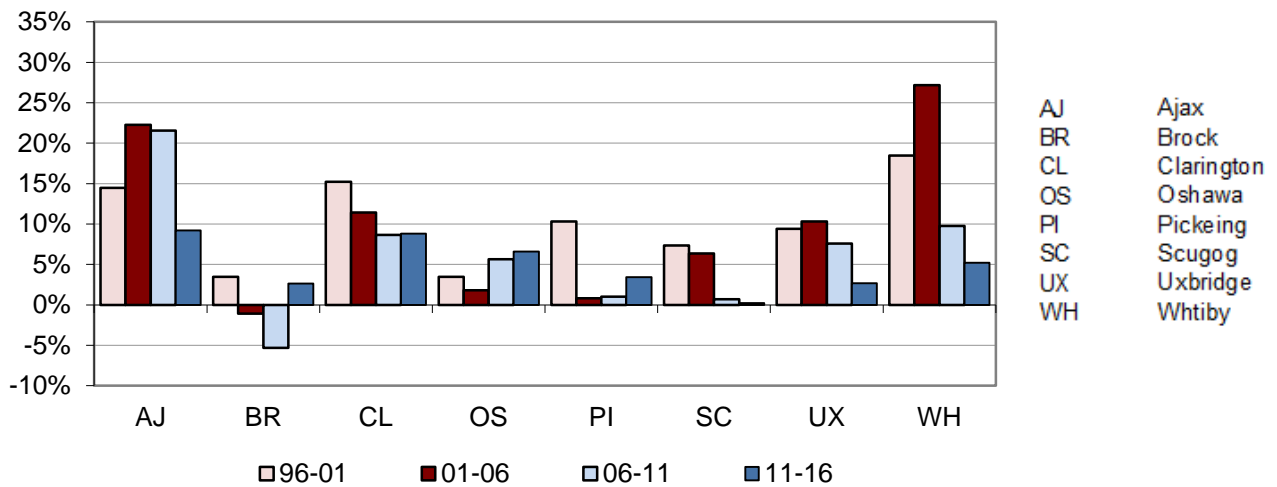
Figure 3
Population, Households and Persons Per Household in Durham, 1976-2016



5. Area Municipal Growth Trends

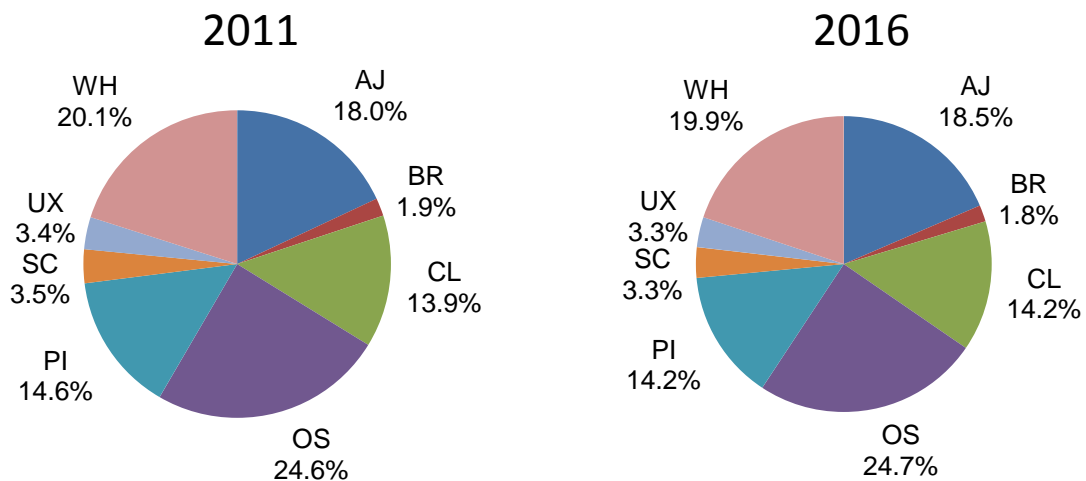
- 5.1 The Census population growth trends for Durham's area municipalities, between 1996 and 2016, are illustrated in Figure 4. The population growth rate increased between the periods of 2006-2011 and 2011-2016 for Brock, Clarington, Oshawa and Pickering. The Township of Brock returned to positive growth after experiencing a negative growth rate for the previous two Census periods (-1.1% from 2001 to 2006 and -5.3% for 2006 to 2011).

Figure 4
Periods of Population Growth in Durham by Area Municipality, 1996-2016



5.2 Figure 5 illustrates the share of population distribution among Durham’s area municipalities in 2011 and 2016. Oshawa continues to maintain the dominant share of Durham’s population with 24.7%, a slight increase from 24.6% in 2011. Ajax (18.5%), and Clarington (14.2%) also experienced an increase in population share, while all other municipalities decreased their share of Durham’s population distribution since 2011.

Figure 5
Population Distribution in Durham by Area Municipality, 2011 and 2016



- 5.3 As previously noted, total households in Durham increased 6.6% (14,160 households) between 2011 and 2016. Clarington experienced the largest increase in household growth with 9.9% (2,958 households), followed by Ajax (7.2%), Oshawa (6.5%), and Whitby (6.1%).
- 5.4 Oshawa maintained the largest share of household distribution among Durham's area municipalities with 27.5% in 2016, followed by Whitby (19.1%), Ajax (16.5%) and Clarington (14.4%). Ajax and Clarington increased their share of households; while Brock, Oshawa, Pickering, Scugog, Uxbridge and Whitby decreased slightly (refer to Attachment 1, Table 1b).
- 5.5 The 2016 Census count of Durham's households (227,906) is consistent with the 227,370 households estimated by the Planning and Economic Development Department in October 2016 (Commissioner's Report No. 2016-INFO-33).

6. Conclusion

- 6.1 The Census is an essential source of data on the demographic characteristics over time. Statistics Canada expects to release the following additional data this year:
- May 3 – Age and sex, type of dwelling;
 - May 10 – Census of Agriculture;
 - August 2 – Families, households and marital status, language;
 - September 13 – Income;
 - October 25 – Immigration and ethnocultural diversity, housing, Aboriginal peoples; and
 - November 29 – Education, labour, journey to work, language of work, mobility and migration.
- 6.2 The 2016 Census information will be used as input to various Regional projects, including the upcoming Municipal Comprehensive Review (Regional Official Plan Update), Development Charges Study, annual Five-year Servicing and Financing Study and updating the Durham Region Profile.
- 6.3 The Planning and Economic Development Department will update the Durham Region Profile once all the 2016 Census data is released. The Profile provides important statistical data about Durham's population, households, families and other demographic factors.

- 6.4 The under-enumerated population (net undercoverage) is taken into account when completing planning-related studies and analysis. As previously noted, the 2016 net undercoverage is expected to be in the 3 to 4% range. Statistics Canada has confirmed that final adjustments for net under-enumeration is scheduled to be released in 2019.
- 6.5 A copy of this report will be forwarded to the area municipalities and be made available on the Region's website.

7. Attachments

Attachment #1: Statistics Canada Census of Population, First Release

Respectfully submitted,

Original signed by

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

Attachment 1

Statistics Canada Census of Population, First Release (Population and Dwellings)

Table 1a
Population change in Durham municipalities

Municipality	2011 #	2011 %	2016 #	2016 %	% change
Ajax	109,600	18.0%	119,677	18.5%	9.2%
Brock	11,341	1.9%	11,642	1.8%	2.7%
Clarington	84,548	13.9%	92,013	14.2%	8.8%
Oshawa	149,607	24.6%	159,458	24.7%	6.6%
Pickering	88,721	14.6%	91,771	14.2%	3.4%
Scugog	21,569	3.5%	21,617	3.3%	0.2%
Uxbridge	20,623	3.4%	21,176	3.3%	2.7%
Whitby	122,022	20.1%	128,377	19.9%	5.2%
Durham	608,124	100.0%	645,862	100.0%	6.2%

Table 1b
Households in Durham municipalities

Municipality	2011 #	2011 %	2016 #	2016 %	% change
Ajax	35,038	16.4%	37,549	16.5%	7.2%
Brock	4,336	2.0%	4,543	2.0%	4.8%
Clarington	29,880	14.0%	32,838	14.4%	9.9%
Oshawa	58,797	27.5%	62,595	27.5%	6.5%
Pickering	29,330	13.7%	30,919	13.6%	5.4%
Scugog	7,999	3.7%	8,218	3.6%	2.7%
Uxbridge	7,345	3.4%	7,663	3.4%	4.3%
Whitby	41,021	19.2%	43,529	19.1%	6.1%
Durham	213,746	100.0%	227,906	100.0%	6.6%

Table 2
Population change in Greater Toronto and Hamilton Area (GTHA) municipalities

Municipality	2011 #	2011 %	2016 #	2016 %	% change
Durham	608,124	9.3%	645,862	9.3%	6.2%
Halton	501,669	7.6%	548,435	7.9%	9.3%
Peel	1,296,814	19.7%	1,381,739	19.9%	6.5%
Toronto	2,615,060	39.8%	2,731,571	39.3%	4.5%
York	1,032,524	15.7%	1,109,909	16.0%	7.5%
Hamilton	519,949	7.9%	536,917	7.7%	3.3%
GTHA	6,574,140	100.0%	6,954,433	100.0%	5.8%

Table 3
Census Metropolitan Areas (CMA)

Rank	Census Metropolitan Area	2011 #	2016 #	% change
1	Toronto	5,583,064	5,928,040	6.2%
2	Montréal	3,934,078	4,098,927	4.2%
3	Vancouver	2,313,328	2,463,431	6.5%
4	Calgary	1,214,839	1,392,609	14.6%
5	Ottawa - Gatineau	1,254,919	1,323,783	5.5%
6	Edmonton	1,159,869	1,321,426	13.9%
7	Québec	767,310	800,296	4.3%
8	Winnipeg	730,018	778,489	6.6%
9	Hamilton	721,053	747,545	3.7%
10	Kitchener - Cambridge - Waterloo	496,383	523,894	5.5%
11	London	474,786	494,069	4.1%
12	St. Catharines - Niagara	392,184	406,074	3.5%
13	Halifax	390,328	403,390	3.3%
14	Oshawa	356,177	379,848	6.6%
15	Victoria	344,580	367,770	6.7%

Table 4
Census Division (CD)

Rank	Census Division	2011 #	2016 #	% change
1	Toronto	2,615,060	2,731,571	4.5%
2	Greater Vancouver	2,313,328	2,463,431	6.5%
3	Montréal	1,886,481	1,942,044	2.9%
4	Division No. 6 (Alberta)	1,311,022	1,498,778	14.3%
5	Peel	1,296,809	1,381,739	6.5%
6	Division No. 11 (Alberta)	1,203,115	1,366,050	13.5%
7	York	1,032,524	1,109,909	7.5%
8	Ottawa	883,391	934,243	5.8%
9	Division No. 11 (Manitoba)	666,832	708,823	6.3%
10	Durham	608,124	645,862	6.2%
11	Québec	551,856	569,717	3.2%
12	Halton	501,674	548,435	9.3%
13	Hamilton	519,949	536,917	3.3%
14	Waterloo	507,096	535,154	5.5%
15	Simcoe	446,063	479,650	7.5%

Clarington

March 21, 2017

Honourable Catherine McKenna
Minister of Environment and Climate Change Canada
House of Commons
Ottawa, ON K1A 0A6
VIA Email: Catherine.McKenna@parl.gc.ca

Dear Minister:

Re: Balloon Releases

File Number: P01.GE, S08.GE and E05.GE

At a meeting held on March 20, 2017, the Council of the Municipality of Clarington approved the following Resolution #GG-135-17:

That Report CLD-004-17 be received;

That, whereas mass balloon releases have been proven to cause environmental concerns, the Council of the Municipality of Clarington hereby declares that releases of balloons, greater than 10 during a 24-hour period, be banned;

That Council's direction on this matter be addressed by the approval of the draft By-law, Attachment 1 to Report CLD-004-17, being a by-law to amend By-law 2003-101 regulating dumping, disposing and removing of refuse, debris, litter and other waste materials on lands within the Municipality of Clarington, be approved;

That Staff be directed to write to the Ministry of the Environment and Climate Change Canada asking that the Ministry take appropriate measures to address this environmental issues surrounding the release of balloons, as has been done in other jurisdictions in the United States;

That Report CLD-004-17 be forwarded to all Durham Region municipalities requesting that they also ban balloon releases; and

Honourable Catherine Mckenna 2

March 21, 2017

That all interested parties listed in Report CLD-004-17 and any delegations be advised of Council's decision.

Accordingly, please find enclosed a copy of By-law 2017-026.

Yours truly,

A handwritten signature in cursive script that reads "June Gallagher". The signature is written in black ink and is positioned above the typed name.

June Gallagher, B.A.
Deputy Clerk

Encl.

JG/lp

C: All Durham Municipalities
Municipal Law Enforcement

The Corporation of the Municipality of Clarington

By-law 2017-026

Being a by-law to amend By-law 2003-101, regulating the dumping, disposing and removing of refuse, debris, litter and other waste materials on lands within the Municipality of Clarington.

Whereas the debris from the large scale release of balloons poses a threat to the environment;

And Whereas protecting our environment is everyone's responsibility;

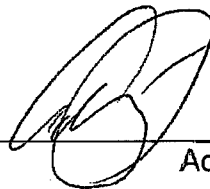
And Whereas the Municipality of Clarington deems it advisable to amend Clarington's Littering By-law 2003-101 to clarify that littering includes large scale release of balloons;

Now therefore the Council of the Corporation of the Municipality of Clarington hereby enacts as follows:

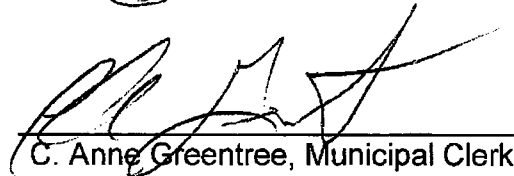
1. That Section 1 of By-law 2003-101 be amended by adding the following definition:

"Balloon Release" means the release of 10 or more balloons filled with lighter-than-air gasses within a 24-hour period.
2. That the definition of "litter" in Section 1 of By-law 2003-101 be amended to add "balloon releases" to the end.

Passed this 20th day of March, 2017.



Adrian Foster, Mayor



C. Anne Greentree, Municipal Clerk

If this information is required in an alternate accessible format, please contact the Accessibility Coordinator at 905-623-3379 ext. 2131.

Report To: General Government Committee

Date of Meeting: March 6, 2017

Report Number: CLD-004-17 **Resolution:**

File Number: **By-law Number:**

Report Subject: Balloon Releases

Recommendations:

1. That Report CLD-004-17 be received;
2. That, whereas mass balloon releases have been proven to cause environmental concerns, the Council of the Municipality of Clarington hereby declares that releases of balloons, greater than 10 during a 24-hour period, be banned;
3. That Council's direction on this matter be addressed by the approval of the draft By-law, Attachment 1 to Report CLD-004-17, being a by-law to amend By-law 2003-101 regulating dumping, disposing and removing of refuse, debris, litter and other waste materials on lands within the Municipality of Clarington, be approved;
4. That Staff be directed to write to the Ministry of the Environment and Environment and Climate Change Canada asking that the Ministry take appropriate measures to address this environmental issues surrounding the release of balloons, as has been done in other jurisdictions in the United States;
5. That Report CLD-004-17 be forwarded to all Durham Region municipalities requesting that they also ban balloon releases; and
6. That all interested parties listed in Report CLD-004-17 and any delegations be advised of Council's decision.

Report Overview

This Report, in response to concerns raised by Committee in September 2016, details the environmental concerns related to mass release of balloons and recommends that the Ministry of Environment take appropriate measures to address this environmental issue as has been done in other jurisdictions in the United States.

1. Background

1.1 Resolution

At the General Government meeting of September 6, 2016, the Committee referred the following Resolution #GG-459-16 to staff for a report:

That the large-scale release of non-biodegradable balloons not be allowed within the Municipality of Clarington as they are not environmentally safe.

This resolution was arising out of a complaint, received by a Member of Council, from a group of citizens who were concerned about the clean-up required from the release of balloons.

1.2 Traditions & Culture of Balloon Releases

According to research undertaken by staff, the Chinese culture has a tradition called "Kongming lantern" where "sky lanterns" are released into the sky. A majority of Kongming practices have turned to releasing balloons to serve as a quiet prayerful group at funerals or solemn occasions.

Many cultures use the release of balloons at weddings instead of throwing confetti, to avoid the immediate mess and impact on the environment. Also of note, balloons are used at major celebrations such as the 1984 Summer Olympics and the 1985 30th anniversary celebration of Disneyland.

1.3 Impacts of Balloon Releases

According to www.onegreenplanet.org, when balloons descend, about 70% of them fall into the world's oceans or lakes. Marine life assumes these balloons are a source of food, which then may cause death. According to an article from takepart.com, scientists at the University of California concluded that there is a 25% or chance that the fish caught off the coast of California contains plastic.

When a balloon reaches a certain level of height and pressure, the balloon will burst into small little fragments. Others will slowly release the helium eventually falling back to earth wreaking havoc with wildlife of all forms. Research shows that balloons, including the “biodegradable” latex ones, take years to break down, allowing it time to travel and encounter many animals that may mistake it as food.¹

There are essentially two main types of balloons - latex and mylar (or foil). Although latex balloons are considered the more environmentally friendly and bio-degradable, they will take anywhere from six months to four years to decompose.² During the decomposition of the balloon, animals will become attracted to their colour and mistake them for food. Once ingested, the plastic begins to wrap around their intestines and contributes to starvation or loss of oxygen. Turtles have also become impacted by the balloon waste as the balloons take the look of a jelly fish which is a source of food for the turtle.

A report from the EPA (Environmental Protection Agency), based on ocean conservancy beach debris data, shows an alarming amount of waste washed up on shore from state to state, or country to country.³

1.4 Latex Balloons as a Health Risk

Unless allergic to latex, these balloons don't pose a strong health risk. For those who are allergic to latex, the process of blowing up or encountering latex balloon waste can be harmful and even life threatening in some cases. Some allergies are so sensitive that even the smell can cause trauma.⁴

2. Discussion

2.1 Trends in Balloon Releases

2.1.1 Outside of Canada

In 1990, the California State Legislature enacted the California Balloon Law to regulate the sales and use of helium-filled foil balloons. The law was passed in an effort to reduce power outages due to metallized Mylar or foil balloons. The balloon law prohibits the sale or distribution of a balloon that is constructed of mylar or foil helium balloons without affixing an object of sufficient weight to the balloon to counter the lift capability, affixing a

¹ <https://balloonsblow.org/impacts-on-wildlife-and-environment/>

² <http://encenter.org/visit-us/programs/birthday-parties/balloons/>

³ <https://docs.google.com/spreadsheets/d/1vO7qT4VJRpCiWlOzJ3T7NA4fmV9w5FuQz4nQkwBmr7E/pub?gid=2>

⁴ <http://acaai.org/allergies/types/skin-allergies/latex-allergy>

specified warning statement on the balloon, and affixing a printed identification of the balloon's manufacturer. The law also prohibits a person from selling or distributing a helium balloon filled attached to an electrically conductive string or tether.

Connecticut prohibits persons, non-profit organizations, firms or corporations, including the state and its political subdivisions, from releasing, organizing the release of 10 or more helium balloons or intentionally causing to be released into the atmosphere, within a twenty-four-hour period.

Florida does not recognize any balloon as "biodegradable". Florida's Chapter 379 Section 233 states that "no person(s) shall release any more than 10 balloons filled with lighter than air gases within a twenty four hours period". Balloons released on behalf of the government such as hot air balloons that are being recovered; balloons released indoors; or balloons that are biodegradable and approved by the Fish and Wildlife Conservation Commission are the exception.⁵

Provincetown, MA prohibits the sale, use, and distribution of helium filled balloons, both for public and private use.

A 2012 campaign in Wales titled "Keep Wales Tidy" resulted in the Cardiff Council imposing a ban on the intentional release of balloons and lanterns on Council owned land. This also resulted in a report, "Sky lanterns and helium balloons: an assessment of impacts on livestock and the environment".⁶ This study not only outlined the impact balloon releases have on the wildlife, but also the ongoing risk to coastal rescue services who attend to false flare distress calls that were actually sky lanterns.

On its National Day, Gibraltar traditionally released balloons into the sky as a tradition of celebration. In 2015, the government stopped their national tradition and cited its discontinuation was due to the negative impact it has on wildlife and marine life. Similar events in Northumberland, Dorset and Norfolk have also cancelled their balloon releases due to the environmental impact.⁷

⁵ <http://www.flisenate.gov/Laws/Statutes/2014/379.233>

⁶ <http://gov.wales/docs/desh/publications/130514sky-lanterns-helium-balloons-assessment-en.pdf>

⁷ <https://www.theguardian.com/environment/2016/apr/07/gibraltar-ends-annual-balloon-release-on-environmental-grounds>

2.1.2 Non-Governmental Agencies

The World Animal Foundation believes that any amount of balloons, no matter the cause, celebration or tradition, creates a negative impact on wildlife.

The Marine Conservation Society is very much opposed to balloon releases. They are against the practicing of balloon releases and have created a "Don't Let Go" campaign to promote general awareness. The Society has developed a policy and statement on the matter.⁸

Plastic Oceans, although they don't agree with the release of balloons, understand that the general public are conducting small ceremonies with emotional attachments and are unaware of the overall risk it causes the environment. Plastic Oceans' position is actually targeting larger corporations such as the television show "X Factor".⁹

2.1.3 Within Canada

Staff were only able to find one province in Canada that has specifically acknowledged and addressed the matter of balloon releases. In 2002 the Director of the Department of the Environment of Newfoundland and Labrador approved the Helium Balloon Release Guidance Document. According to the Director, the Guidance Document is enforceable, but the release of balloons is not a significant issue at this time and therefore there is no enforcement activity to speak of. According to findings, the only municipality which has dealt with this matter is the City of Toronto which has banned in parks the release of any balloons filled with lighter-than-air gases.

Although it's hard to calculate how many balloon releases are being conducted and if they are gaining popularity, according to beach debris data maintained by the Ocean Conservancy in Canada, balloon debris accounts for approximately 2% of debris found on shorelines originating through shoreline or recreational activities (with food wrappers being the most prominent at 27%).

Environment and Climate Change Canada has confirmed that have not developed any guidelines or regulations pertaining to this matter, and nor is it a matter of focus for them at this time.

⁸ http://www.mcsuk.org/what_we_do/Clean+seas+and+beaches/Campaigns+and+policy/Don't+let+go+-+balloons+and+sky+lanterns

⁹ <http://www.plasticoceans.org/806/>

According to feedback from the Ministry of the Environment, the release of balloons is not a significant issue and as such no provincial initiatives specific to balloon releases have been undertaken.

According to Operations, Community Services, and Municipal Law Enforcement staff, mass release of balloons is not common in Clarington and until brought to the attention of Committee last September, staff have not received any complaints concerning the issue.

2.2 Regulating Balloon Releases in Clarington

Clarington By-law 2003-101 regulates dumping, disposing and removing of refuse, debris, litter and other waste materials on lands within the Municipality of Clarington. Released balloons meet the definition of By-law 2003-101 as “any garbage, debris, waste material or effluent that in the opinion of the officer,

- I. Appears to have been cast aside, discarded or abandoned; or
- II. Appears to be worthless, useless or of no practical value; or
- III. Appears to be used up in whole or in part or expended or worn out in whole or in part.”

The by-law prohibits the above from being deposited on private property, municipal property, or public road allowance. Admittedly, this by-law does not expressly define balloons as litter.

Although balloon releases in Clarington have not been a matter of concern, in passing Resolution #GG-459-16, Council acknowledged the importance of protecting the environment while remaining practical as it would be extremely challenging to institute a total ban on the release of balloons.

3. Recommendation

To provide greater clarity in regulating the large scale release of balloon, it is recommended that Clarington’s Litter By-law 2003-101 be amended to add the following definition:

“Balloon Release” means the release of 10 or more balloons filled with lighter-than-air gasses within a 24-hour period.

Additionally we recommend amending the definition of “Litter” to included “Balloon Release”.

4. Concurrence

Not Applicable

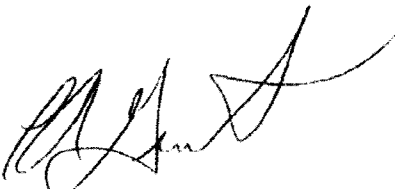
5. Conclusion

The large-scale releasing of helium balloons is not a significant issue in Clarington and nor has it been deemed a significant issue for the Ministry of the Environment or Environment and Climate Change Canada. Admittedly, though, according to research findings, the debris from balloons does pose a threat to the environment, and protecting our environment is everyone's responsibility. It is therefore recommended that Council acknowledge the negative impact that a large-scale release of helium balloons has on the environment by amending Clarington's Litter By-law to expressly define large-scale releases of balloons as being more than 10 and to prohibit large scale releases into the environment. Staff further recommends that Council request the Ministry of the Environment and Environment and Climate Change Canada to develop and adopt similar guidelines to those adopted by Newfoundland and Labrador and that such guidelines be promoted through a public education awareness campaigning.

6. Strategic Plan Application

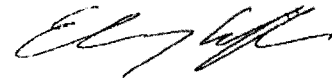
The recommendations contained in this report conform to the Strategic Plan.

Submitted by:



C. Anne Greentree,
Municipal Clerk

Reviewed by:



Curry Clifford, MPA, CMO
Interim CAO

Staff Contact: June Gallagher, Deputy Clerk, 905-623-3379 ext. 2103 or
jgallagher@clarington.net

Attachment 1 – Draft By-law to Amend By-law 2003-101, being a by-law to regulate dumping, disposing and removing of refuse, debris, litter and other waste materials on lands within the Municipality of Clarington

The following is a list of the interested parties to be notified of Council's decision:

Honourable Catherine McKenna, Minister of Environment and Environment and Climate Change Canada

All Durham Region Municipalities

The Corporation of the Municipality of Clarington

By-law 2017-xxx

Being a by-law to amend By-law 2003-101, regulating the dumping, disposing and removing of refuse, debris, litter and other waste materials on lands within the Municipality of Clarington.

Whereas the debris from the large scale release of balloons poses a threat to the environment;

And Whereas protecting our environment is everyone's responsibility;

And Whereas the Municipality of Clarington deems it advisable to amend Clarington's Littering By-law 2003-101 to clarify that littering includes large scale release of balloons;

Now therefore the Council of the Corporation of the Municipality of Clarington hereby enacts as follows:

1. That Section 1 of By-law 2003-101 be amended by adding the following definition:

"Balloon Release" means the release of 10 or more balloons filled with lighter-than-air gasses within a 24-hour period.
2. That the definition of "litter" in Section 1 of By-law 2003-101 be amended to add "balloon releases" to the end.

Passed this 20th day of March, 2017.

Adrian Foster, Mayor

C. Anne Greentree, Municipal Clerk



Brooklin Secondary Plan and Transportation Master Plan Study

Notice of Public Information Centre #4

Original	To: CIP ✓
Copy	To: S.S.
	To: BB.
	To: V.P.

The Study

The Town of Whitby is undertaking a comprehensive study to prepare a land use Secondary Plan and Transportation Master Plan to enable the Town to guide and manage growth in the Brooklin area (please refer to the Brooklin Study Map).

The purpose of the Secondary Plan is to determine the land use designations for the urban expansion areas north and west of Brooklin, the industrial lands adjacent to the future Highway 407 and the lands in the vicinity of the Conlin Road/Anderson Street intersection, as well as to update the existing Brooklin Community Secondary Plan.

The purpose of the Transportation Master Plan (TMP) is to determine transportation infrastructure and mobility requirements to support existing and future transportation needs for the Brooklin area.

The Brooklin Secondary Plan and Transportation Master Plan are collectively referred to as the "Brooklin Study".



Public Information Centre #4

You are invited to attend an afternoon or evening session of the Public Information Centre (PIC) on Wednesday, April 5, 2017. The purpose of this meeting is to present and solicit feedback from the public on the preferred land use plan and draft secondary plan that have been developed. This PIC will provide an opportunity for local residents, land owners and other interested individuals to discuss the Brooklin Study with members of the Study Team. Public input is vital to the success of the study.

- Date:** Wednesday, April 5, 2017
- Time:** 2:00-5:00 p.m. (afternoon session)
6:00-9:00 p.m. (evening session)

Location: Brooklin United Church, 19 Cassels Road East, Brooklin

The PIC format will include an open house starting at 2:00 p.m. and again at 6:00 p.m.; at each session there will be a presentation beginning at 3:00 p.m. and again at 7:00 p.m.

The preferred land use plan and draft secondary plan are also available on the Town's website at www.whitby.ca/brooklinstudy. A public comment form is on the website for those who wish to provide written comments. The deadline for the submission of comments is April 14, 2017.

The Process

The Brooklin Study is based on an “integrated approach” as set out in Section A.2.9 of the Municipal Class Environmental Assessment (EA) document, as amended in 2007 & 2011, which combines *Planning Act* and *Environmental Assessment Act* requirements. As such, this Study will address Phases 1 and 2 of the Municipal Class EA process. The work completed to date as part of the Northwest Brooklin Class EA, the purpose of which was to address concerns regarding Highway 7/12, as well as give consideration to establishing an alternate route for Highway 7/12 so that the Town can gain care and control over Baldwin Street, will be incorporated into the TMP.

The Brooklin Study will require extensive public consultation throughout the study process, in accordance with both the *Planning Act* and *Environmental Assessment Act*, and as directed by Council. The public consultation process includes a Community Advisory Committee, Public Information Centres (PICs) and statutory public meetings. To date, three (3) sets of PICs have been held.

Comments

Relevant study information is posted on the Town’s website (www.whitby.ca/brooklinstudy). Comments from the public are encouraged now and throughout the Brooklin Study. Should you wish to receive further notification regarding the Brooklin Study, please submit your request, including your name, address, postal code, telephone number, and email, to the study email address (brooklinstudy@whitby.ca), or to the Town at the mailing address below. Please quote file OPA-2013-W/02.

Please contact one of the individuals below should you require additional information:

Secondary Plan Contacts

Susan McGregor, MCIP, RPP
Planning and Development Department
Town of Whitby
575 Rossland Road East
Whitby, Ontario L1N 2M8
Tel: 905.668.5803 x2282
Fax: 905.668.7812
Email: brooklinstudy@whitby.ca

Paul Lowes, MES, MCIP, RPP
SGL Planning & Design
1547 Bloor Street West
Toronto, Ontario M6P 1A5
Tel: 416.923.6630 x23
Fax: 416.923.6916
Email: plowes@sglplanning.ca

Transportation Master Plan Contacts

Tara Painchaud, P.Eng.
Public Works Department
Town of Whitby
575 Rossland Road East
Whitby, Ontario L1N 2M8
Tel: 905.668.5803 x2419
Fax: 905.668.7005
Email: brooklinstudy@whitby.ca

Sheri Harmsworth, P.Eng.
AECOM
300 Water Street,
Whitby, Ontario L1N 9J2
Tel: 905.668.9363 x2350
Fax: 905.668.0221
Email: sheri.harmsworth@aecom.com

Comments, input, and information regarding the Brooklin Study may be included in study documentation. With the exception of personal information (e.g. name, address, telephone number, etc.) all comments received will become part of the public record.



**Town of Whitby
Office of the Town Clerk**

575 Rossland Road East, Whitby, ON L1N 2M8 C.S. - LEGISLATIVE SERVICES
www.whitby.ca

March 23, 2017

Cheryl Bandel, Acting Regional Clerk
Regional Municipality of Durham
605 Rossland Rd E
Whitby ON L1N 6A3

Re: Public Works Department Report, PW 8-17
2017 Community Waste Events

Original
To: CIP
Copy
To: S SIOAS
C.C. S.C.C. File
Take Appr. Action

Please be advised that at a meeting held on March 20, 2017 the Council of the Town of Whitby adopted the following recommendation:

1. That Report PW 8-17 be received as information; and,
2. That a copy of Public Works Department Report PW 8-17, regarding the "2017 Community Waste Events" be forwarded to the Region of Durham and Area Municipalities.

Should you require further information, please do not hesitate to contact the Public Works Department at 905-430-4307.

Christopher Harris
Town Clerk

Copy: Nicole Wellsbury, Town Clerk, Town of Ajax
Thom Gettinby, Chief Administrative Officer/Clerk, Township of Brock
Anne Greentree, Municipal Clerk, Municipality of Clarington
Andrew Brouwer, City Clerk, City of Oshawa
Debbie Shields, City Clerk, City of Pickering
John Paul Newman, Municipal Clerk, Township of Scugog
Debbie Leroux, Clerk, Township of Uxbridge
S. Beale, Commissioner of Public Works

Attach.



Town of Whitby Report

Report to: Operations Committee
Date of meeting: March 6, 2017
Department: Public Works Department

Report Number: PW 8-17
File Number(s): N/A

Report Title: 2017 Community Waste Events

1. Recommendation:

1. That Report PW 8-17 be received as information; and
2. That a copy of Public Works Department Report PW 8-17, regarding the "2017 Community Waste Events" be forwarded to the Region of Durham and Area Municipalities.

2. Executive Summary:

The Town of Whitby and the Region of Durham plan to co-host two (2) community waste related events in 2017. The first event is the Compost Giveaway, scheduled to be held on Saturday May 6, 2017. The second event is the Electronic Waste drop-off event scheduled for Saturday September 23, 2017.

Both events will be hosted at the Town of Whitby's Operations Centre, 333 McKinney Drive from 8:00 a.m. to 12:00 p.m., on their respective dates, rain or shine.

3. Origin:

This Report PW 8-17, regarding the "2017 Community Waste Events" originates from within the Department.

4. Background:

For a number of years, all of the Area Municipalities and the Region of Durham have worked together to jointly co-host waste-related community events such as; the Compost Giveaway, Electronic Waste Collection, and the Household Hazardous Waste Drop-off. Hosting these community waste events provides an opportunity for the Town and the Region to promote waste diversion initiatives and

meet with the public to answer inquiries related to various programs such as the green bin (source separated organics) program, blue box (recycling) program, yard waste or special collections program.

Community Waste Events are particularly popular in Whitby as compared to some of the other Area Municipalities. In 2016, Whitby's Compost Giveaway event recorded more than 970 vehicles, which is one of the highest attended waste events in the Region. Staff received positive feedback from participants on the organization and efficiency of the event.

The Town of Whitby and The Region of Durham's Waste Management Department work cooperatively to host successful events. The Town of Whitby provides the event location, staffing for site set-up and take down, traffic control and visitor assistance. The Town also coordinates community partnerships for the event with groups like the Salvation Army. The Region of Durham provides support to the Town by coordinating the advertising and various hauling or contracted services for the events. The Region also provides on-site staff to sell blue boxes, green bins, backyard composters and replaces broken containers at no charge.

5. Discussion/Options:

5.1 Community Event Schedule:

Community waste events are scheduled in consultation with the Area Municipalities and the Region of Durham in accordance to a Waste Event Timetable. This schedule was created to ensure that events are equally distributed throughout the Region and that each municipality has the opportunity to participate. Events that are offered annually to municipalities include Compost Giveaways and the Electronic Waste Collection Event. The Household Hazardous Waste (HHW) Collection Event is offered once every two years and was hosted in Whitby in 2016 (refer to **Attachment 1** for a schedule of the community waste events in Durham).

These community waste events serve as a means of instilling a positive environmental message within the community. These events also provide an opportunity for the Town and the Region to promote various waste diversion programs and for residents to be more environmentally conscious by participating in these programs.

The proposed 2017 dates for Whitby's events this year are as follows:

- Compost Giveaway - Saturday May 6, 2017
- Electronic Waste Collection - Saturday September 23, 2017

Both events are to be held at the Town of Whitby's Operations Centre, 333 McKinney Drive from 8:00 a.m. to 12:00 p.m. rain or shine. The Department will have staff on hand at each event for traffic control and to help residents load and unload vehicles or to answer any waste related questions. As with previous

events, an open invitation will be extended to Mayor and Council to participate in these events.

5.2 Salvation Army Food Drive:

As in previous years, the Town is planning to include a food drive at the community waste events for 2017. The Town has a long standing relationship with the local Salvation Army Detachment which is also part of the United Way Organization. The Salvation Army has always expressed their gratitude for the generosity received through these events. All food items collected in Whitby would be distributed to those in need within our community.

6. Public Communications/Plan:

The Region of Durham creates the promotional advertisements for the community waste events. The events will be promoted through the local paper and radio stations, as well as on the Region and Town's websites.

7. Considerations:

7.1. Public

The location and site set-up for these events have been thoughtfully selected to ensure easy and safe access for the Public.

7.2. Financial

The total cost to the Town of Whitby for the 2017 community waste events is projected to be \$4,500 for staff time and has been included in the 2017 Operating budget.

7.3. Impact on and input from other Departments/Sources

The Region of Durham has been consulted on these two (2) events.

7.4. Corporate and/or Department Strategic Priorities

- To build a strong, respectful Council team with a positive, shared vision and four year action plan; to ensure all municipal affairs are conducted with professionalism, and integrity; to enhance the transparency and accessibility of Town Hall and support effective public consultation and engagement.
- To continue the Whitby tradition of responsible financial management and respect for the taxpayers; and to understand the importance of affordability to a healthy, balanced community.
- To ensure Whitby is clearly seen by all stakeholders to be business-and-investment-friendly and supportive; and to strive to continuously improve the effectiveness and efficiency of service delivery.

8. Summary and Conclusion:

The Public Works Department is planning to co-host two (2) community waste related events in 2017 in co-operation with the Region of Durham. The Compost Giveaway event is planned to be held on Saturday May 6, 2017. The Electronic Waste Collection event is planned to be held on Saturday September 23, 2017.

These events will be held at the Town of Whitby's Operations Centre, 333 McKinney Drive, from 8:00 a.m. to 12:00 p.m. on their respective scheduled dates. Non-perishable food donations will be collected for the local Salvation Army at these events.

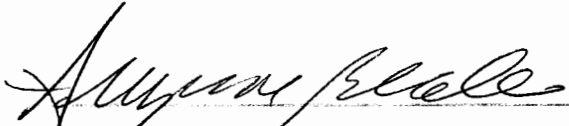
9. Attachments:

Attachment 1- 2017 Schedule for Community Waste Events in Durham Region.

For further information contact:

Bradley Brooks, Superintendent of Solid Waste, x3544

Lisamaria Akeson, Solid Waste Analyst, x3511



Suzanne Beale, Commissioner of Public Works Department, x4311



Doug Barnes, Interim Chief Administrative Officer, x2211

Community Events

Compost Giveaway 2017

Township of Brock	Municipality of Clarington
Saturday, April 22	Saturday, April 22
8:00 a.m. to noon	8:00 a.m. to noon
Rick MacLeish Memorial Community Community Centre 91 Elliot Street, Cannington	Clarington Operations Depot 178 Darlington-Clarke Townline Road, Bowmanville

Town of Ajax	City of Oshawa
Saturday, April 29	Saturday, May 6
8:00 a.m. to noon	8:00 a.m. to noon
Ajax Operations Centre 800 Salem Road North, Ajax	Lakeview Park (Parking Lot) Kluane Avenue, Oshawa

Town of Whitby	City of Pickering
Saturday, May 6	Saturday, May 13
8:00 a.m. to noon	8:00 a.m. to noon
Whitby Operation Centre 333 McKinney Drive, Whitby	Pickering Recreation Complex 1867 Valley Farm Road, Pickering

Township of Scugog	Township of Uxbridge
Saturday, May 13	Saturday, May 27
8:00 a.m. to noon	8:00 a.m. to noon
Scugog Community Centre 1655 Reach Street, Port Perry	Uxbridge Arena and Recreation Centre 291 Brock Street West, Uxbridge

Waste Electrical and Electronic Equipment (WEEE) Collection Events 2017

Township of Brock	Town of Ajax
Saturday, April 22	Saturday, April 29
8:00 a.m. to noon	8:00 a.m. to noon
Rick MacLeish Memorial Community Community Centre 91 Elliot Street, Cannington	Ajax Operations Centre 800 Salem Road North, Ajax

Township of Uxbridge	Town of Whitby
Saturday, June 17	Saturday, September 23
8:00 a.m. to noon	8:00 a.m. to noon
Uxbridge Senior Centre 75 Marietta Street, Uxbridge	Whitby Operation Centre 333 McKinney Drive, Whitby

Municipality of Clarington	City of Oshawa
Saturday, September 23	Saturday, September 30
8:00 a.m. to noon	8:00 a.m. to noon
Clarington Operation Depot 178 Darlington-Clarke Townline Road, Bowmanville	Lakeview Park (Parking Lot) Kluane Avenue, Oshawa

City of Pickering	Township of Scugog
Saturday, October 14	Saturday, October 21
8:00 a.m. to noon	8:00 a.m. to noon
Pickering Recreation Complex 1867 Valley Farm Road, Pickering	Municipal Boat Launch 2 Old Rail Lane, Port Perry

Municipal Hazardous or Special Waste (MHSW) Collection Events 2017

Township of Brock	Municipality of Clarington
Saturday, April 22	Saturday, September 23
8:00 a.m. to noon	8:00 a.m. to noon
Rick MacLeish Memorial Community Community Centre 91 Elliot Street, Cannington	Clarington Operation Depot 178 Darlington-Clarke Townline Road, Bowmanville

City of Oshawa	City of Pickering
Saturday, September 30	Saturday, October 14
8:00 a.m. to noon	8:00 a.m. to noon
Lakeview Park (Parking Lot) Kluane Avenue, Oshawa	Pickering Recreation Complex 1867 Valley Farm Road, Pickering

Township of Scugog
Saturday, October 21
8:00 a.m. to noon
Municipal Boat Launch 2 Old Rail Lane, Port Perry

From: Brandi Boardman <bboardman@cloca.com>
Sent: March-23-17 9:41 AM
To: Don Mitchell; Derrick Glead; Shaun Collier; David Pickles; Gerri Lynn O'Connor; All Staff; planning; chair; Clerks; Debbie Brideau; 'Alexander.harras@ajax.ca'; Colleen Jordan; agreentree@clarington.net; John Henry; 'pralph@oshawa.ca'; Patrick Lee, City of Oshawa (plee@oshawa.ca); Harshad Patel, City of Oshawa (hpatel@oshawa.ca); City of Pickering, Mayor (mayor@pickering.ca); City of Pickering, Clerk (dshields@pickering.ca); 'planning@whitby.ca'; 'engineering@whitby.ca'; 'clerks@whitby.ca'; 'dleroux@town.uxbridge.on.ca'; 'jnewman@scugog.ca'; BDO Dunwoody (nallen@bdo.ca)
Subject: Minutes - CLOCA Board of Director's Meeting - March 21, 2017
Attachments: March 21 2017_secure.pdf

Please see the above-noted minutes attached.

If you have any difficulty opening the attachment, please let me know. Thank you.

Brandi Boardman
 Administrative Accounting Assistant
 Central Lake Ontario Conservation Authority
 100 Whiting Avenue
 Oshawa, ON L1H 3T3
 Tel: (905) 579-0411 ext. 117
 Fax: (905) 579-0994
 E: bboardman@cloca.com
www.cloca.com

This communication (and any attachments) is directed in confidence to the addressee(s) listed above, and may not otherwise be distributed, copied or used. The contents of this communication may also be subject to privilege, and all rights to that privilege are expressly claimed and not waived. If you have received this communication in error, please notify us by reply e-mail or by telephone and delete this communication (and any attachments) without making a copy. Thank you.

La présente communication (et tout fichier rattaché) s'adresse uniquement au(x) destinataire(s) précité(s) et ne peut être autrement distribuée, copiée ou utilisée. Le contenu de cette communication peut être assujéti au privilège. Tout droit a ce privilège est expressément revendiqué et nullement abandonné. Si vous avez reçu cette communication par erreur, veuillez nous en avvertir immédiatement en répondant a ce courriel ou en nous appelant. Veuillez également effacer cette communication (et tout fichier rattaché) sans en conserver une copie. Merci!

LEGISLATIVE SERVICES

Original To: <i>CIF</i>
Copy To: <i>BB</i>
<i>J. Clapp</i>
<i>SSV errored</i>
<i>Dr. Kyle Adams</i>
C.C. S.C.C. File
Take Appr. Action

CENTRAL LAKE ONTARIO CONSERVATION AUTHORITY

2017 03 21 17:00

MINUTES NO. 2
ANNUAL AUTHORITY MEETING
Tuesday, March 21, 2017 - 5:00 P.M.

MEETING LOCATION: 100 WHITING AVENUE, OSHAWA
AUTHORITY'S ADMINISTRATIVE OFFICE, BOARDROOM

Present: Don Mitchell, Chair
Bob Chapman, Vice Chair
John Aker
Shaun Collier
Joe Drumm
Adrian Foster
Derrick Gleed
Ron Hooper
Joe Neal
John Neal
Gerri Lynn O'Connor
David Pickles
Nester Pidwerbecki
Tom Rowett

C. Darling, Chief Administrative Officer
B. Boardman, Administrative Assistant/Recording Secretary
R. Catulli, Director, Corporate Services
A. Cuning, Accounting Assistant
G. Geissberger, Marketing & Communications Coordinator
D. Hope, Land Management & Operations Supervisor
C. Jones, Director, Planning & Regulations
P. Lowe, Director, Community Engagement
P. Sisson, Director, Engineering & Field Operations
B. Kelly, Region of Durham

Excused: Elizabeth Roy
H. Brooks, Director, Watershed Planning & Natural Heritage

The Chair called the meeting to order at 5:00 p.m.

DECLARATIONS of interest by members on any matters herein contained

Councillor John Neal noted a conflict with Staff Report #5513-17, Solar Application at the Administrative Office, as his spouse is an employee of Oshawa PUC Networks. Councillor Neal neither took part in discussion nor voted on the matter.

ADOPTION OF MINUTES

Res. #19 Moved by B. Chapman
Seconded by R. Hooper

THAT the Authority minutes of January 17, 2017 be adopted as circulated.
CARRIED

cont'd

CORRESPONDENCE

- (1) Correspondence from Conservation Ontario (Agenda pg. **1**)
Re: Conservation Ontario Queen's Park Day – April 4, 2017

Res. #20 Moved by T. Rowett
Seconded by N. Pidwerbecki

THAT the above correspondence be received for information.
CARRIED

John Neal arrived at 5:01pm

DEVELOPMENT REVIEW & REGULATION

- (1) Staff Report #5508-17 (Agenda pg. **3**)
Re: Permits Issued for Development, Interference with Wetlands and Alteration to Shorelines and Watercourses - January 1 to February 28, 2017

Res. #21 Moved by J. Aker
Moved by D. Pickles

THAT Staff Report #5508-17 be received for information.
CARRIED

DIRECTOR, COMMUNITY ENGAGEMENT

- (1) Staff Report #5506-17 (Agenda pg. **6**)
Re: Proposed Fees for Authority Services and Programs for 2017, Revisions and Additions for the 2017 Purple Woods Maple Syrup Festival

Res. #22 Moved by J. Aker
Moved by D. Pickles

THAT Staff Report #5506-17 be received; and,
THAT the following 2017 Proposed Fees for Purple Woods Maple Syrup revisions and additions be adopted, effective immediately.
CARRIED

A. Foster arrived at 5:03pm

G. L. O'Connor arrive at 5:04pm

S. Collier arrived at 5:06pm

B. Kelly arrived at 5:06pm

- (2) Staff Report #5507-17 (Agenda pg. **8**)
Re: Well Decommissioning Project

Res. #23 Moved by J. Aker
Moved by D. Pickles

THAT Staff Report #5507-17 be received for information;
THAT the Board of Directors approves the Well Decommissioning Program; and,
THAT staff be directed to promote and deliver this program to private landowners in the CLOCA jurisdiction.
CARRIED

DIRECTOR, WATERSHED PLANNING & NATURAL HERITAGE

- (1) Staff Report # 5512-17 (Agenda pg. 20)
Re: Instream Barrier Action Plan – Watershed Action Plan #17

Res. #24 Moved by G. L. O'Connor
Seconded by A. Foster

***THAT Staff Report #5512-17 be received;
THAT the Instream Barrier Action Plan be approved;
THAT Staff are authorized to explore opportunities leading to the restoration of priority barriers and to continue work to address data gaps in barrier information;
THAT a copy of Staff Report #5512-17 and the Instream Barrier Action Plan be provided to CLOCA's municipal partners; and,
THAT CLOCA pursue appropriate funding partners to facilitate instream barrier restoration.***
CARRIED

DIRECTOR, ENGINEERING AND FIELD OPERATIONS

- (1) Staff Report # 5509-17 (Agenda pg. 22)
Re: Town of Whitby Lease for Multi-Use Path at Heber Down Conservation Area

Res. #25 Moved by J. Drumm
Seconded by D. Gleed

***THAT Staff Report #5509-17 be received for information; and,
THAT staff be directed to continue to negotiate and execute a lease agreement with the Town of Whitby for the multi-use trail proposal through Heber Down Conservation Area; and
That staff continue discussions with the Town of Whitby regarding the expansion and funding of the Cochrane Street parking lot and report back to the Board.***
CARRIED

- (2) Staff Report # 5510-17 (Agenda pg. 25)
Re: Lynde Shores Conservation Area, User Survey

Res. #26 Moved by R. Hooper
Seconded by B. Chapman

THAT Staff Report #5510-17 be received for information.
CARRIED

DIRECTOR, CORPORATE SERVICES

- (1) Staff Report #5513-17 (Agenda pg. 36)
Re: Solar Application at the Administrative Office

Councillor John Neal noted a conflict with Staff Report #5513-17, Solar Application at the Administrative Office, as his spouse is an employee of Oshawa PUC Networks. Councillor Neal neither took part in discussion nor voted on the matter.

Res. #27 Moved by A. Foster
Seconded by T. Rowett

***THAT Staff Report #5513-17 be received for information; and,
THAT the net revenue of \$9,826.52 from generation be returned to the reserve for working capital.***
CARRIED

CHIEF ADMINISTRATIVE OFFICER

(1) Staff Report #5511-17 (Agenda pg. **39**)
Re: Durham Community Climate Adaptation Plan 2016

Res. #28 Moved by G. L. O'Connor
Seconded by N. Pidwerbecki

***THAT Staff Report #5511-17 be received for information;
THAT the Board of Directors approves in principle the Durham Community Climate Adaptation
Plan 2016.***

CARRIED

MUNICIPAL AND OTHER BUSINESS

Staff were thanked for their hard work at the 2017 Maple Syrup Festival.
T. Rowett requested that agendas be moved to CLOCA's website home page.

ADJOURNMENT

Res. #29 Moved by S. Collier
Seconded by John Neal

THAT the meeting adjourn.

CARRIED

The meeting adjourned at 5:32 p.m.

#PR 28/17-11116
CIP 6.2



100 Whiting Avenue
Oshawa, Ontario
L1H 3T3
Phone (905) 579-0411
Fax (905) 579-0994

Web: www.cloca.com
Email: mail@cloca.com

Member of Conservation Ontario

March 22, 2017

Mr. Brian Kelly, Manager of Sustainability
The Regional Municipality of Durham
605 Rossland Road East
Whitby, ON L1N 6A3

Dear Mr. Kelly;

**Subject: Staff Report #5511-17; Durham Community Climate Adaptation Plan 2016
Resolution #28/17**

On March 21, 2017, the Directors of the Central Lake Ontario Conservation Authority passed the following resolution:

Auth. Res. #28/17, of March 21, 2017

***“THAT Staff Report #5511-17 be received for information;
THAT the Board of Directors approves in principle the Durham Community Climate
Adaptation Plan 2016.”***

CARRIED

If you require anything further or have any questions, please do not hesitate to contact me.

Yours truly,

Chris Darling, MCIP, RPP
Chief Administrative Officer
CD/bb

s:\minutes\2017\march\resolution 28_2017.docx

LEGISLATIVE SERVICES

Original
To: CIP
Copy
To:
C.C. S.C.C. File
Take Appr. Action

Healthy Watersheds Today and Tomorrow





**Lakeridge
Health**

COPY TO: LEGIS. SERVICES

Valentine Lovekin
Chair, Lakeridge Health Board of Trustees
T. 905.576.8711 ext. 4421

March 16, 2017

Mr. Walter Donaldson
President
Friends of the Ajax-Pickering Hospital
5 Kirkham Drive
Ajax, ON L1S 5L1



Dear Mr. Donaldson,

This is to acknowledge and respond to your most recent letter dated March 4, 2017 on behalf of the *Friends of Ajax-Pickering Hospital*. At Lakeridge Health, we welcome community engagement and groups such as your own are a powerful reminder of our mission, vision and values. I appreciate our productive dialogue, given that you are supportive of the integration of the Ajax-Pickering Hospital with the rest of Lakeridge Health, as directed by Order of the Minister of Health and Long Term Care.

Lakeridge Health is committed to fulfilling the Minister's goal of giving patients better access to care in the community and we gratefully acknowledge his support of Lakeridge's robust governance model. The Board of Lakeridge Health is well aware of the items in the Minister's Order and is diligently addressing the specific items you referred to – by way of a 3rd party review of our by-laws, which is currently underway.

With respect to the representation of Ajax-Pickering and West Durham on the Board, your letter makes the troubling assertion that despite the presence of three current community volunteers, Ajax-Pickering has “no representation” on the Board. Those three members are hard-working and dedicated volunteers who have represented the community well. It is highly inappropriate to suggest otherwise.

Moreover, in terms of the numerical representation from the communities of Pickering, Ajax and Whitby, the current complement on the Lakeridge Health Board from these communities is ten volunteers — more than half of all elected members. We are confident that the high growth communities in West Durham are indeed well represented at this time.



**Lakeridge
Health**

For our hospital board, geographic representation is only one lens for shaping a board that is reflective of Durham's diversity. Board members must contribute to a skills matrix, reflect our communities and be ambassadors of Lakeridge's mission, vision and values. We do not choose Trustees on the basis of simple regional representation. Our annual nominations process is about to get underway, and I encourage the two persons named in your letter to review the Board of Trustees Application Package on our website.

As always, I appreciate your keen interest in health care service delivery in your community, and I am grateful for the opportunity to address your concerns.

Yours truly,

Valentine Lovekin
Chair, Lakeridge Health Board of Trustees

c.c. Matthew Anderson, President & CEO, Lakeridge Health
Tom McHugh, Executive Vice President & Chief Transformation Officer
Dr. Eric Hoskins, Minister of Health & Long-Term Care
The Hon. Kathleen Wynne, Premier of Ontario
Joe Dickson, MPP Ajax-Pickering
Mayor & Council, Town of Ajax
Mayor & Council, City of Pickering
Chair & Council, Region of Durham

Original

To: CIP

#492577-07145
CIP6.

Copy G. Cubitt

To: @amo.on.ca

Dept. Needs
Address Emailed

C.C. S.C.C. File

Take Appr. Action

From: AMO Communications <communicate@amo.on.ca>
Sent: March-22-17 6:43 PM
To: Clerks
Subject: AMO Policy Update - Federal Budget Includes Funding for Infrastructure, Housing, and Child Care

March 22, 2017

Federal Budget Includes Funding for Infrastructure, Housing, and Child Care

The Honourable Bill Morneau, Finance Minister of Canada, submitted his second Budget to the House of Commons today. The Budget was widely expected to elaborate on funding plans for infrastructure commitments from the government's election platform and 2016 Budget and 2016 Fall Economic Statement, providing more details on priorities within the five categories of: green, social, transit, trade and transportation, and rural and northern community infrastructure. The Budget also makes commitments to support innovation clusters in Canadian industries, creates funding for child care over the next 10 years, and commits to a National Housing Strategy.

Infrastructure:

The government's 2015 election platform promised to increase infrastructure spending by \$60 billion over ten years with \$20 billion each for Green, Transit, and Social infrastructure. The 2016 Budget committed initial Phase 1 of this funding in each category. The fall Fiscal Update expanded these funds to over \$180 billion over 11 years **including existing investments** and new categories for trade and transportation, and rural and northern communities, as well as the creation of a new Canada Infrastructure Bank.

This Budget provides further details on these funds such as:

Public Transit Infrastructure – Budget 2017 commits previously announced funding of \$20.1 billion over 11 years to support expansion of services, repair, and infrastructure. This funding will be provided to provinces and territories based on a formula of ridership (70 per cent) and population (30 per cent). Federal-provincial agreements will be signed to flow funding.

Social Infrastructure – Budget 2017 also commits \$21.9 billion over 11 years to funding for culture, recreational, educational, accessibility, and home care infrastructure starting in 2018-19 as announced in the Fall Economic Statement.

Affordable Housing – Guided by a new National Housing Strategy, to be released later in the year, Budget 2017 commits to investments of \$11.2 billion over 11 years from the Social Infrastructure Fund. Investments will include a range of measures including homelessness

prevention programs, making more federal lands available for affordable housing development, and targeted housing for Indigenous peoples not living on reserve. Further, development of a new expanded, multi-lateral investment framework with Provinces and Territories will commence in 2019-20.

Green Infrastructure – Budget 2017 provides details on the \$21.9 billion over 11 years of previously announced funding for green infrastructure to support such priorities as cleaner air, water, reduced greenhouse gas emissions, and climate adaptation. This includes \$9.2 billion for provinces and territories provided on a base-plus-per capita basis. Other initiatives in this area include:

- \$5 billion in Canada Infrastructure Bank funding for green infrastructure
- \$120 million for electric vehicle recharging
- \$2 billion for a Disaster Mitigation and Adaptation Fund
- \$2 billion for a Low Carbon Economy Fund.

The government is also committing to provide some funding to renew energy efficiency programs, create a Smart Cities Fund to support ‘smart infrastructure planning’, and support the use of wood in infrastructure projects.

Trade and transportation – The Budget confirms \$10.1 billion over 11 years for trade and transportation funding to support trade corridors which get Canadian products to market. Further details will be announced.

Rural and Northern Communities – The government also confirmed \$2 billion over ten years starting in 2018-19 as announced in the Fall Economic Statement which can be used for a wide range of needs such as roads, bridges and transportation, renewable energy, and internet services expansion.

Canada Infrastructure Bank – The government provided additional details on this initiative, announced in the fall, which will be capitalized at at least \$35 billion and attract private investment such as pension funds to finance major, long term infrastructure projects. The Budget commits at least \$5 billion from the Bank to finance public transit and green infrastructure projects.

The Bank is also charged with the creation of a major infrastructure data initiative to collect and analyze comparable information on municipal and provincial infrastructure such as demand, use, infrastructure quality, and analysis for decision making. The Bank will work in partnership with municipalities, provinces, territories, and Statistics Canada to help provide better information regarding infrastructure investments.

Federal Gas Tax Fund:

The 2017 Budget confirms that the Federal Gas Tax Fund will be indexed as agreed at the rate of 2 per cent per year in \$100 million increments.

Child Care:

Budget 2016 provided an initial \$500 million in 2017-18 for early learning and child care. The government also announced that they will develop a National Framework on Early Learning and Child Care, in conjunction with Provinces and Territories, to guide the investment of these funds. Budget 2017 commits to an overall investment of \$7 billion over ten years for child care spaces. The government is proposing to work with the provinces and territories to create 40,000 new child care spaces in three years as an initial goal.

AMO Contact: Craig Reid, Senior Advisor, creid@amo.on.ca, 416.971.9856 ext. 334.

PLEASE NOTE: AMO Breaking News will be broadcast to the member municipality's council, administrator, and clerk. Recipients of the AMO broadcasts are free to redistribute the AMO broadcasts to other municipal staff as required. We have decided to not add other staff to these broadcast lists in order to ensure accuracy and efficiency in the management of our various broadcast lists.

DISCLAIMER: Any documents attached are final versions. AMO assumes no responsibility for any discrepancies that may have been transmitted with this electronic version. The printed versions of the documents stand as the official record.

OPT-OUT: If you wish to opt-out of these email communications from AMO please click [here](#).





ONTARIO ASSOCIATION OF FIRE CHIEFS

Leading innovation and excellence in public and life safety

MAR 23 '17 AM 10:52

Original

To: CIP

Copy

To:

C.C. S.C.C. File

Take Appr. Action

March 10, 2017

Dear Mayor and Members of Council,

RE: O AFC 2017 Municipal Officials Seminar: The Essentials of Firefighting and Firefighting 101 Saturday, May 6th and Sunday, May 7th, 2017, Toronto Congress Centre, Sponsored by CriSys Limited.

The Ontario Association of Fire Chiefs Municipal Officials Seminar, the Essentials of Firefighting and Firefighting 101 offers municipal officials and staff the opportunity to understand the challenges of the fire service and its importance in their communities.

This two-day session includes customized presentations that will provide you with essential information and knowledge about the fire service. The highlight of the program is our interactive, hands-on fire training experience.

On Saturday and Sunday morning, you will hear from informative speakers on topics specifically designed for municipal officials. This year's agenda highlights include:

- How Legislation Impacts the Delivery of Fire and Emergency Services in Your Community, presented by Deputy Chief Jim Jessop, Toronto Fire Services and former Ontario Fire Marshal.
- Legal Responsibility and Liability of the Municipality and the Fire Service, presented by Julia Nanos, Hicks Morley.
- Fire Service Governance – Policy vs. Operations, Presented by Rob Browning, Past President, O AFC (03-05), Consultant & Executive Director, EOETA.
- Keynote Presentation: Defending our Delivery Model, Chief Thomas Jenkins, City of Rogers, Arkansas and 1st Vice President, International Association of Fire Chiefs
- Keynote Presentation: The Pulse Nightclub Shooting, Chief Roderick Williams, City of Orlando Fire Department.

On Saturday afternoon, attendees put on bunker gear and experience the role of a firefighter by participating in a live fire training session, including a simulated search and rescue, vehicle extrication exercise and extinguishing a real fire! This program has been specifically designed for municipal officials by the Greater Toronto Airport Authority Fire Department. Previous attendees who have participated have repeatedly said that it was one of the best seminars and training sessions that they had ever attended! Past attendees included mayors, councillors, chief administrative officers, directors and government officials.

This year, we will also introduce a disaster response exercise in which a 911 call escalates into a full disaster response requiring your participation in the emergency operations centre. Learn about how important decisions are made, tracked, and how necessary resources are found, and how the Incident Management System is used.

On Sunday afternoon you have the opportunity to visit the O AFC 2017 Trade Show - the largest fire and emergency service show in Canada. You and your fire chief will be able to see a wide variety of



ONTARIO ASSOCIATION OF FIRE CHIEFS

Leading innovation and excellence in public and life safety

fire vehicles and equipment, talk directly to suppliers and manufacturers and gain valuable information that can assist in your purchasing decisions.

In the evenings, there are networking functions included in your registration package encouraging you to interact with your colleagues and special guests. The Ladders Up Reception in support of the Canadian Fallen Firefighters Foundation is held on Saturday and the Ontario Association of Fire Chiefs annual Memorial Service and Reception is held on Sunday.

The seminar takes place at the Toronto Congress Centre at 650 Dixon Road, Toronto, Ontario on Saturday, May 6th and Sunday, May 7th, 2017. The main seminar hotel is the Crowne Plaza Toronto Airport Hotel located at 33 Carlson Blvd, which is only a few minutes away from the Toronto Congress Centre. A shuttle will be doing continuous loops from the hotel to the congress centre all throughout the seminar ensuring a convenient experience for all guests.

The early bird rate for the O AFC 2017 Municipal Officials Seminar is \$350.00 plus HST. The seminar fee includes,

- Customized educational sessions on Saturday,
- Keynote speakers on Sunday,
- Incident Management System in the Emergency Operations Centre – new for 2017,
- A once in a lifetime, live fire training exercise,
- O AFC 2017 Trade Show,
- Breakfast, lunch and coffee breaks on both days,
- Ladders Up Reception on Saturday evening,
- Memorial Service and Reception on Sunday.

The registration rate increases by \$75 after April 14, 2017, so register early and save!

If you have any questions about the program, I encourage you to review the enclosed brochure or contact the O AFC board office at 905-426-9865 and speak to our planning team. In addition, please visit our website at www.oafc.on.ca/event/oafc-2017-attendeess#municipal_officials_seminar_tab to view seminar details, the agenda, speaker and presentation overviews, trade show information, location and to register.

The Ontario Association of Fire Chiefs looks forward to welcoming you to the 2017 Municipal Officials Seminar. We hope that you will consider attending and participating in this educational and unique event.

Yours truly,

A handwritten signature in black ink, appearing to read "Stephen Hernen", written over a horizontal line.

Chief Stephen Hernen
President

Experience what it feels like to fight a fire.....



Slip into bunker gear and experience the role of a firefighter by participating in a live fire training session that includes a simulated search and rescue, vehicle extrication and extinguishing fires. This program has been specially tailored by the Greater Toronto Airport Authority Fire Department and takes place at their training ground, a short distance from the Toronto Congress Centre.

On Sunday afternoon visit the OAF 2017 Trade Show, the largest fire and emergency service show in Canada. Get direct access to the latest in fire vehicles and equipment and speak directly with suppliers and manufacturers.

"This was an amazing experience. All mayors and councillors should attend this session. Not only was the live fire experience invaluable, the seminar topics were relevant, informative and interactive. I really enjoyed the candid discussion. I have a greater understanding of the resources required to keep our communities safe. Great seminar and I hope you continue to offer this invaluable program"

2016 Municipal Officials Attendee



Space is limited to only
24 participants!

Don't miss your chance, register online

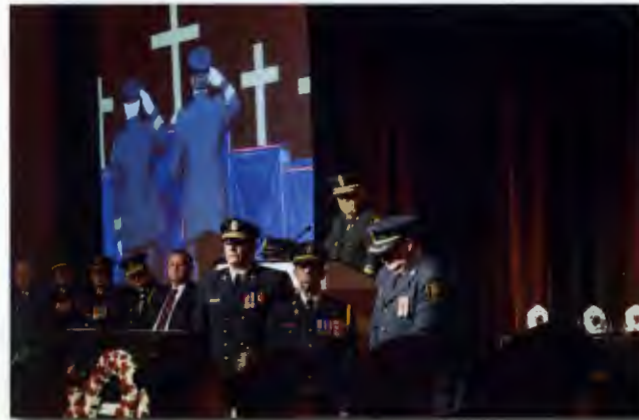
TODAY & SAVE \$75

*The early bird rate is \$350.00 plus HST.
After April 14, 2017 the rate goes up \$75*

The Municipal Officials Seminar includes customized presentations on Saturday and keynote speakers on Sunday morning, a disaster response exercise, live fire training exercise, access to Canada's largest fire and emergency trade show and meals & refreshments over the course of two-days.

Past attendees have included government officials, mayors and councillors, CAO's, directors and other senior municipal staff.

An invitation to the Ladders Up Reception on Saturday evening and the Memorial Service and Reception on Sunday evening is also included with your registration package.



REGISTER TODAY!

www.oafc.on.ca/register/event/6287

For more information, contact us at
905-426-9865 or email info@oafc.on.ca

Ontario Association of Fire Chiefs

2017 Municipal Officials Seminar

Saturday, May 6th
&

Sunday, May 7th

Toronto Congress Centre

Sponsored by:



The Municipal Officials Seminar



The Municipal Officials Seminar: The Essentials of Firefighting and Firefighting 101 offers municipal officials the opportunity to understand the challenges of the fire service and its importance in their communities. The Seminar takes place on May 6 & 7, 2017 at the Toronto Congress Centre.

The 2017 seminar includes:

- On Saturday, customized programming with presentations tailored to topics relating to municipal councils and fire departments. In the afternoon attendees get to participate in a live fire training exercise - extinguish a real fire!
- Learn about the Incident Management System in the emergency operations centre as you participate in a mock disaster and response.
- Sunday morning you will join our main conference session to hear from two informative keynote speakers.
- Visit the largest fire and emergency services trade show in Canada.

Registration details are located on reverse.

Municipal Officials Seminar Sponsored by:



Presentation Highlights

How the Fire Service Impacts Your Community

Presented by Deputy Chief Jim Jessop, Toronto Fire Services, Former Ontario Fire Marshal

This presentation will provide an overview of recent legislative and regulatory amendments related to municipal duties and responsibilities for the delivery of fire protection services. In addition, Deputy Chief Jessop will highlight recommendations and findings from recent litigation decisions as they relate to the delivery of municipal fire protection services.

Fire Service Governance Policy versus Operations

Presented by Rob Browning, Past President, OAFC (03-05), Consultant

Participate in a lively discussion about the role of Council in fire service governance. The conversation will be as far-reaching as the group wants to take it. What policies must your municipality have in place? What might Council like to consider? Should Councillors meet directly with firefighters? You will leave this session with a clear understanding of your role in fire service governance.

Legal Responsibility & Liability of the Municipality and the Fire Service

Presented by Julia Nanos, Hicks Morley

Municipal officials are increasingly called upon to make difficult decisions regarding their municipality's fire services, including how to provide effective services in a cost-effective and sustainable manner. The decisions that council members make with respect to the municipality's fire services will be scrutinized publicly by labour unions, the media, lawyers and the judiciary (at an inquest), among others. This session is a "crash course" on the law of municipal liability for fire services.



The ABC's of the Incident Management System in the Emergency Operations Centre

This session will detail how an emergency response can escalate into a full disaster response that requires your involvement! You will be given hands-on experience in handling a 9-1-1 call, sending fire trucks to the scene, escalating the initial incident into a major incident, and then escalating the major incident into a disaster response that requires the involvement of the municipal control group. You'll see how important decisions are made, tracked, how necessary resources are found, ordered and used (including how costs are tracked and managed) and how the Incident Management System (IMS) is implemented in the emergency operations centre.

2017 Municipal Officials Agenda Sponsored by



Saturday, May 6, 2017

6:30 to 5:00	Registration		Foyer
7:00	Hot Breakfast		Ballroom B
8:00	How the Fire Service Impacts your Community	Jim Jessop, Deputy Chief, Toronto Fire Services, Former Ontario Fire Marshal	McKennitt 5/6
8:45	Fire Service Governance, Policy versus Operations	Rob Browning, Past President, OAFC (03-05), Consultant	
10:00	Coffee Break		
10:15	Legal Responsibility & Liability of the Municipality and the Fire Service	Julia Nanos, Hicks Morley	
11:15	The ABC's of the Incident Management System in the Emergency Operations Centre	Hosted by CriSys Limited 	
12:30 to 5:00	Lunch & Hands-On Fire Training	Sponsored by CriSys Limited 	FESTI
7:00pm to 11pm	Ladders Up Auction Reception with Entertainment on Behalf of the Canadian Fallen Firefighters Foundation Sponsored by M&L Supply, VFIS, A.J. Stone Co Ltd, Canadian Safety Equipment, Bullard and Fire Fighting in Canada		Crowne Plaza

Sunday, May 7, 2017

6:30 to 5:00	Registration		Foyer
7:00	Hot Breakfast		Ballroom B
8:00	Defending our Delivery Model Sponsored by CASA & UA Local 853 Sprinkler Fitters Union	Chief Thomas Jenkins, City of Rogers, Arkansas and 1st Vice President, International Association of Fire Chiefs	Ballroom A
9:00	Pulse Nightclub Shooting Sponsored by CASA & UA Local 853 Sprinkler Fitters Union	Chief Roderick Williams, City of Orlando Fire Department	Ballroom A
10:00 to 5:00	OAFC Trade Show and Lunch		Halls I&J
7:00 to 10:00	Memorial Service & Reception		Ballroom C

Visit our website at www.oafc.on.ca/event/oafc-2017-attendees for more information and to register

If this information is required in an accessible format, please contact 1-800-372-1102 ext. 2097.

The Regional Municipality of Durham

MINUTES

DURHAM REGION ROUNDTABLE ON CLIMATE CHANGE

March 10, 2017

A regular meeting of the Durham Region Roundtable on Climate Change was held on Friday, March 10, 2017 in Boardroom LL-C, Regional Municipality of Durham Headquarters, 605 Rossland Road East, Whitby at 1:00 PM.

Present: R. Gauder, Citizen Member, Chair, left the meeting at 1:49 PM
Councillor Ashe, Finance & Administration Committee
Councillor Ballinger, Works Committee
G.H. Cubitt, Chief Administrative Officer
Councillor Gleed, Health and Social Services Committee
J. Kinniburgh, Citizen Member
E. Lacina, Citizen Member
H. Manns, Citizen Member
Councillor Mitchell, Planning & Economic Development Committee
S. Moore, Citizen Member
B. Neil, Citizen Member
K. Shadwick, Citizen Member
J. Solly, Citizen Member
M. Vroegh, Citizen Member, Vice-Chair, attended the meeting at 1:05 PM

Absent: D. Gilbert, Citizen Member
T. Hall, Citizen Member
D. Hoornweg, Citizen Member
Regional Chair Anderson

Staff

Present: B. Bridgeman, Commissioner of Planning and Economic Development
P. Reid, Director, Corporate Policy & Strategic Initiatives, Office of the CAO
B. Kelly, Manager of Sustainability, Office of the CAO
C. Rochon, Program Co-ordinator, Climate Change, Office of the CAO
D. James, Committee Clerk, Corporate Services – Legislative Services

1. Adoption of Minutes

Moved by Councillor Ballinger, Seconded by B. Neil,
That the minutes of the regular Durham Region Roundtable on
Climate Change meeting held on February 10, 2017, be adopted.
CARRIED

2. Declarations of Interest

There were no declarations of interest.

3. Announcement

G. Cubitt advised the Committee that it was the last meeting Pauline Reid, Director, Corporate Policy & Strategic Initiatives would attend as she was retiring from the Region of Durham. Pauline was thanked for her hard work and dedication to the Committee.

4. Partners in Resilience

A) Lapo Calamai, Director, Catastrophic Risk and Economic Analysis, Insurance Bureau of Canada re: Partners in Resilience

L. Calamai provided a PowerPoint presentation entitled Partners in Resilience. A copy of his presentation was provided prior to the meeting.

Highlights of his presentation included:

- Duff's Ditch
- \$100 Billion in Damage Prevented
- Towards Resilience – Durham Community Climate Adaptation Plan 2016
- Flooding is the New Fire
- Cost of Being Unprepared
- National Building Codes
- Whitby Flood Map
- Flood Prevention
- Durham's Great Wall
- Timely Communication is Vital
- Protecting the Community
- Insurance Bureau of Canada's Holistic Approach
- Federal-Provincial Climate Action Plan
- Ontario's Five Year Climate Change Action Plan 2016-2020

L. Calamai stated that flooding is the number one cause of home insurance claims and that Canada needs an effective national flood plan. He advised that the National Research Council has undertaken a five year project to update the building codes to incorporate necessary changes to help mitigate the effects of climate change on buildings and structures.

L. Calamai responded to questions from the Committee.

Chair Gauder left the meeting at 1:49 PM and Vice Chair Vroegh assumed the chair in his absence.

5. Update on Community Climate Adaptation Plan

A) Brian Kelly, Manager of Sustainability, Durham Region re: Update on Community Climate Adaptation Plan

B. Kelly, Manager of Sustainability, Durham Region provided a PowerPoint update on the Community Climate Adaptation Plan. A copy of his presentation was provided prior to the meeting.

Highlights of his presentation included:

- Public Version of Plan
- Letters of Referral
- Upcoming Meetings
- Discussions with Others
- Next Steps

B. Kelly responded to questions from the Committee.

6. Update on Community Energy Planning

A) Brian Kelly, Manager of Sustainability, Durham Region, re: Update on Community Energy Planning

Brian Kelly, Manager of Sustainability, Durham Region provided a PowerPoint presentation update on Community Energy Planning. A copy of his presentation was provided prior to the meeting.

Highlights of his presentation included:

- Project Schedule
- Stakeholder Engagement
- Baseline Energy Data
- Community Energy Planning Consultant

7. Other Business

There was no other business to be considered.

8. Date of Next Meeting

The next regular meeting of the Durham Region Roundtable on Climate Change will be held on Friday, April 7, 2017 starting at 1:00 PM in Room LL-C, Regional Headquarters Building, 605 Rossland Road East, Whitby.

9. Adjournment

Moved by Councillor Ballinger, Seconded by Councillor Glead,
That the meeting be adjourned.

CARRIED

The meeting adjourned at 2:13 PM.

R. Gauder, Chair, Durham Region
Roundtable on Climate Change

D. James, Committee Clerk

Action Items Committee of the Whole and Regional Council

Meeting Date	Request	Assigned Department(s)	Anticipated Response Date
September 7, 2016 Committee of the Whole	Staff was requested to provide information on the possibility of an educational campaign designed to encourage people to sign up for subsidized housing at the next Committee of the Whole meeting. (Region of Durham's Program Delivery and Fiscal Plan for the 2016 Social Infrastructure Fund Program) (2016-COW-19)	Social Services / Economic Development	October 5, 2016
September 7, 2016 Committee of the Whole	Section 7 of Attachment #1 to Report #2016-COW-31, Draft Procedural By-law, as it relates to Appointment of Committees was referred back to staff to review the appointment process.	Legislative Services	First Quarter 2017
October 5, 2016 Committee of the Whole	That Correspondence (CC 65) from the Municipality of Clarington regarding the Durham York Energy Centre Stack Test Results be referred to staff for a report to Committee of the Whole	Works	
December 7, 2016 Committee of the Whole	Staff advised that an update on a policy regarding Public Art would be available by the Spring 2017.	Works	Spring 2017
January 11, 2017 Committee of the Whole	Discussion also ensued with respect to whether implementing a clear bag program will help to increase recycling and green bin program compliance at curbside. Staff was directed to bring an updated report on a clear bag program to an upcoming meeting of the Committee of the Whole.	Works	

Meeting Date	Request	Assigned Department(s)	Anticipated Response Date
January 11, 2017 Committee of the Whole	Inquiry regarding when the road rationalization plan would be considered by Council. Staff advised a report would be brought forward in June.	Works	June 2017
March 1, 2017 Committee of the Whole	Staff was directed to invite the staff of Durham Region and Covanta to present on the Durham York Energy Facility at a future meeting of the Council of the Municipality of Clarington.	Works	
March 1, 2017 Committee of the Whole	Staff was requested to advise Council on the number of Access Pass riders that use Specialized transit services.	Finance/DRT	March 8, 2017
March 1, 2017 Committee of the Whole	A request for a report/policy regarding sharing documents with Council members.	Corporate Services - Administration	Prior to July 2017