



The Regional Municipality of Durham

COUNCIL INFORMATION PACKAGE

April 28, 2017

Information Reports

- [2017-INFO-46](#) Commissioner of Planning and Economic Development – re: 2016 Annual Building Activity Review
- [2017-INFO-47](#) Commissioner of Planning and Economic Development – re: Economic Development E-Newsletter – Q1 April 2017

Early Release Reports

There are no Early Release Reports

Staff Correspondence

1. Memorandum from [Dr. R. Kyle, Commissioner](#) and Medical Officer of Health – re: 2016 Advocacy, Engagement & Partnerships Report
2. Memorandum from [W. Leonard, Director, Emergency Management](#) – re: Nuclear Public Alerting System (Sirens and Mass Notification) Spring Testing

Durham Municipalities Correspondence

There is no Durham Municipalities Correspondence

Other Municipalities Correspondence/Resolutions

1. [Township of Adjala – Tosorontio](#) – re: Resolution passed at their Council meeting held on April 10, 2017, regarding Canada's 150th Birthday, a request to the federal and provincial governments to waive the taxes payable on the purchase of a Canadian Flag or Canada 150 Anniversary flag for the year 2017
2. [Township of Lake of Bays](#) – re: Resolution passed at their Council meeting held on April 18, 2017, regarding Request for a Moratorium on the current Accommodation Review Process
3. [Municipality of Kincardine](#) – re: Resolution passed at their Council meeting held on April 19, 2017, regarding the Proposed Change to the 2012 Building Code O. Reg. 332/12 as amended – Septic System

4. [Township of West Lincoln](#) – re: Resolution adopted at their Council meeting held on April 24, 2017, re: Request to The Minister of Education to Re-write the Pupil Accommodation Review Guideline (PARG) & Place an Immediate and Retroactive Moratorium on School Closures until the PARG is Rewritten

Miscellaneous Correspondence

1. [Association of Municipalities Ontario](#) – re: Policy Update: Provinces Announces Fair Housing Plan for Ontario
2. [Association of Municipalities Ontario](#) – re: Policy Update: Federal Cannabis Legislation Tabled
3. [Association of Municipalities Ontario](#) – re: Policy Update: Waste Diversion – The Blue Box Today and Tomorrow
4. [Sandra McRae](#) writing to the Region of Durham – re: Personal Letter to express in how critical it is to continue to provide safe bicycle routes and lanes in road construction projects creating safe bicycle routes within Durham Region

Advisory Committee Minutes

1. Durham Agricultural Advisory Committee (DAAC) minutes – [April 4, 2017](#)
2. Durham Region Roundtable on Climate Change (DRRCC) minutes – [April 7, 2017](#)
3. Durham Environmental Advisory Committee (DEAC) minutes – [April 13, 2017](#)
4. Durham Nuclear Health Committee (DNHC) minutes – [April 21, 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
Report: Development #2017-INFO-46
Date: April 26, 2017

Subject:

2016 Annual Building Activity Review, File: D03-02

Recommendation:

Receive for information.

Report:

1. Purpose

1.1 This report summarizes the key findings of the 2016 Annual Building Activity Review, see (Attachment #1). This Annual Building Activity Review includes building permit and construction activity for Durham Region and the Greater Toronto Area (GTA) for 2016, with comparisons to 2015.

2. Background

2.1 The Planning and Economic Development Department conducts on-going monitoring activities to assess the effectiveness of the Durham Regional Official Plan (ROP) and other Regional policies. These monitoring activities assist in identifying emerging issues and trends.

2.2 Building activity is monitored as an indicator of Regional housing and employment activity, the level of local investment and economic performance. The attached Annual Building Activity Review provides a comprehensive analysis of residential construction activity including overall building activity from the start of the process (i.e. issuance of building permit), to the construction and ultimate sale of new residential units into the market. It also compares Durham's building activity with other GTA municipalities.

- 2.3 The Annual Building Activity Report presents key findings in both the residential and non-residential sectors along with trends, forecasts and housing market information. Attachment 2 to this report provides the background data and analysis used to produce the annual report.

3. Key Highlights

The following summarizes key highlights from the 2016 Annual Building Activity Review:

Durham

- The total value of building permits issued in Durham increased by 6.8% from \$1.5 billion in 2015, to \$1.6 billion in 2016.
- Residential building permit value increased by 5.8% from \$1.2 billion in 2015, to \$1.3 billion in 2016.
- The value of non-residential building permit values increased by 10.7% from \$326.6 million 2015, to \$361.6 million in 2016.
- Major non-residential construction projects initiated in 2016 included:
 - new academic facilities at Durham College and UOIT (\$44.5 million);
 - an expansion to Taunton Mills retirement home in Whitby (\$40.1 million);
 - a retirement residence in Uxbridge (\$15.7 million);
 - a new automotive dealership in Ajax (\$11.0 million);
 - a new building at the Oshawa GO Station (\$10.5 million); and
 - a new commercial building on South Blair Street in Whitby (\$10.0 million).
- In Durham there was a 10.7% decline in the number of housing starts from 3,483 in 2015 to 3,111 in 2016. At the same time, completions increased by 4.2% from 2,309 to 2,405 and absorptions declined by 7.6% from 1,678 to 1,550.
- The total number of permits issued for new residential units in Durham increased 3.9% from 3,700 units in 2015, to 3,845 units in 2016.

- The average cost of a new single-detached dwelling in Durham Region increased 4.4% from \$525,081 in 2015, to \$548,268 in 2016.
- The average price of a resale dwelling (all dwelling types) in Durham increased 20.8% from \$442,082 in 2015, to \$533,828 in 2016.

4. Greater Toronto Area

- The total value of building permits issued (residential and non-residential) in the GTA declined by 5.3% from \$19.4 billion in 2015, to \$18.3 billion in 2016.
- The total value of residential building permits in the GTA increased 3.3% from \$12.4 billion in 2015, to \$12.8 billion in 2016.
- In 2016 there were 39,089 building permits issued for new residential units in the GTA, compared to 40,607 units in 2015.
- The value of non-residential building permits issued in the GTA declined \$7.0 billion in 2015, to \$6.4 billion in 2016.

5. Conclusion

- 5.1 In 2016, Durham's residential sector experienced an increase in the value of building permits (+5.8%) as well as an increase in the number of permits for new residential units (+3.9%).
- 5.2 Non-residential building permits also increased (+10.7%) compared to 2015.
- 5.3 A copy of this report will be forwarded to the area municipalities for information.

6. Attachments

Attachment #1: 2016 Annual Building Activity Review

Attachment #2: Background Data and Analysis

Respectfully submitted,

Original signed by

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

April 2017



2016

Annual Building Activity Review

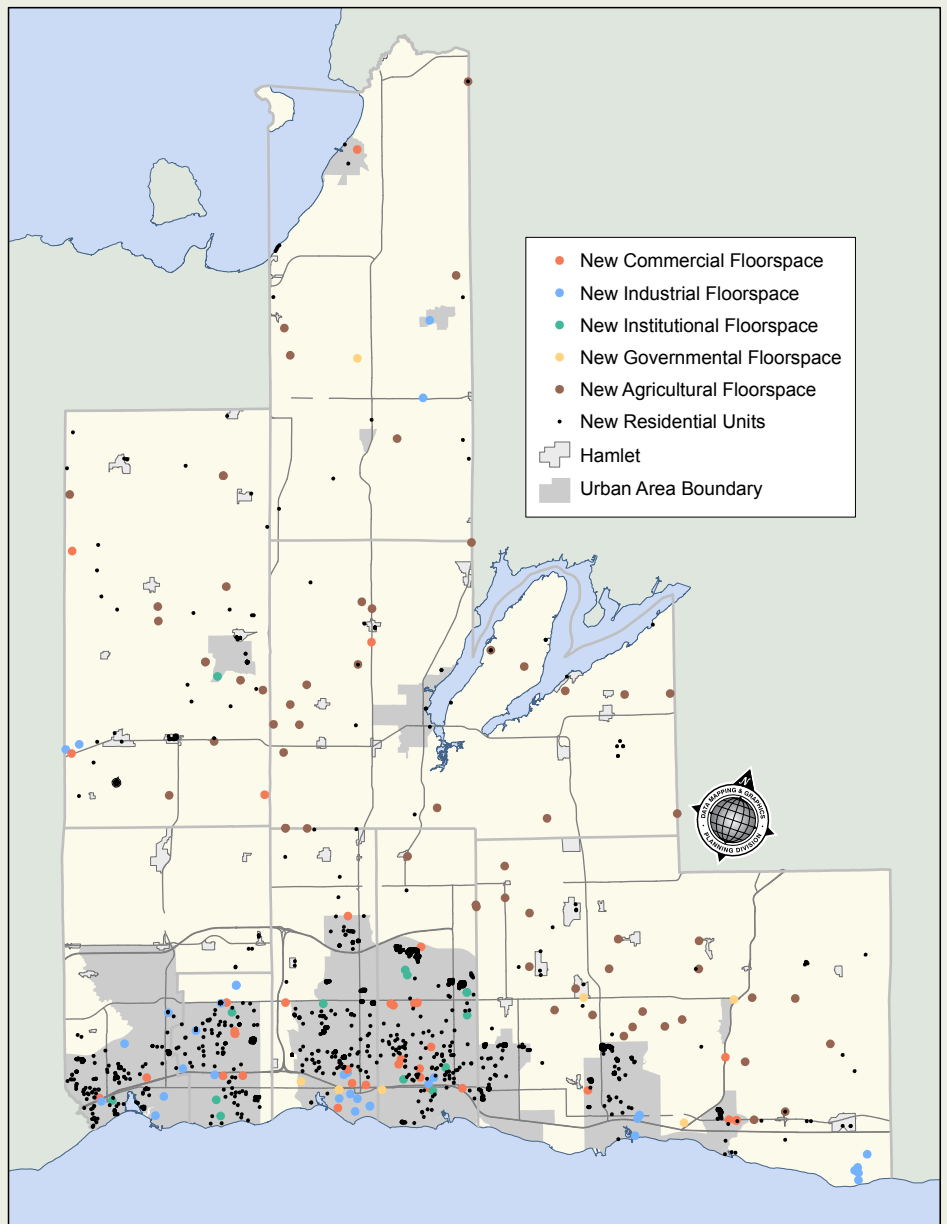
Planning and Economic Development Department

In 2016, Durham's residential sector experienced an increase in the value of building permits (+5.8%) as well as an increase in the number of permits for new residential units (+3.9%).

Non-residential building permits also increased (+10.7%) compared to 2015.

The Planning and Economic Development Department conducts on-going monitoring activities to assess the effectiveness of the Durham Regional Official Plan and other Regional policies.

Building activity is also an indicator of regional housing and employment activity, the level of local investment and economic performance.



2016 Highlights

\$1,629,647,735 +6.8%

Total value of building permits issued

\$1,268,071,675 +5.8%

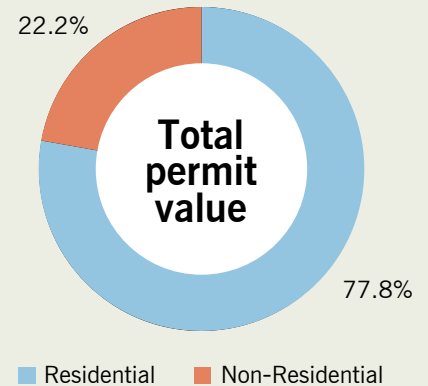
Value of residential permits

\$361,576,060 +10.7%

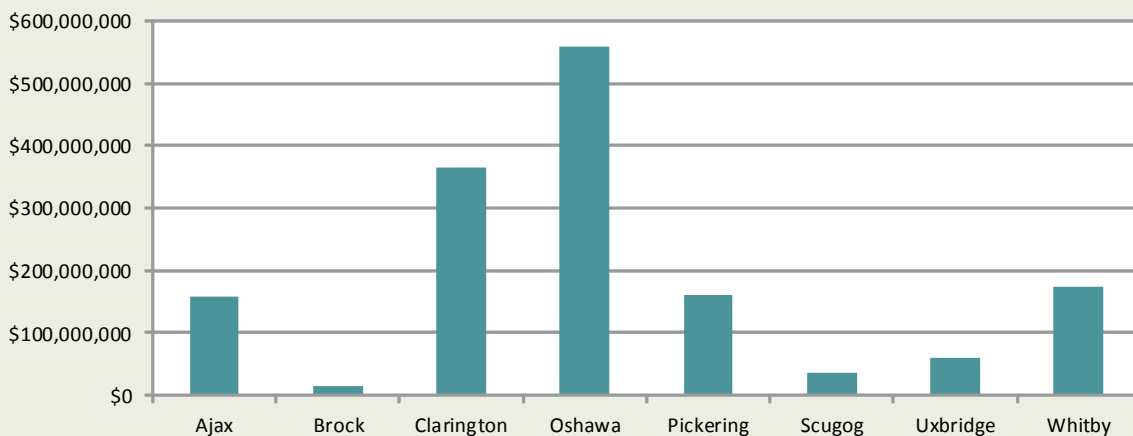
Value of non-residential permits

3,845 +3.9%

Permits issued for new residential units



Total value of permits issued in 2016 by municipality

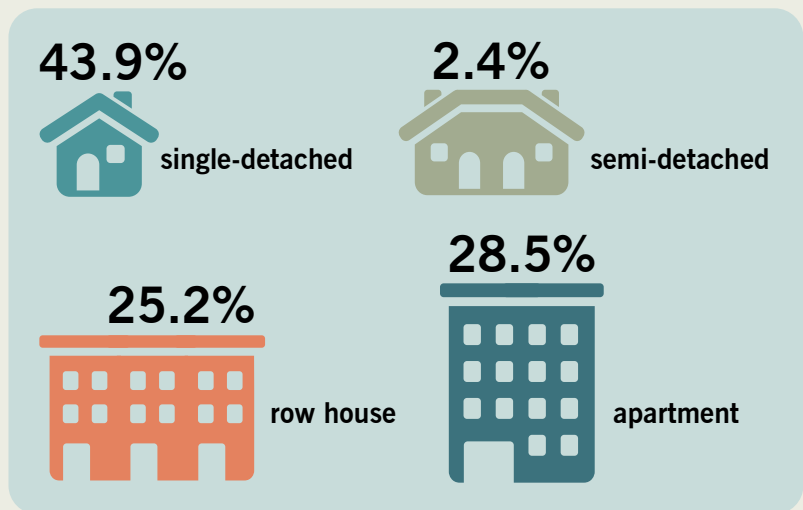
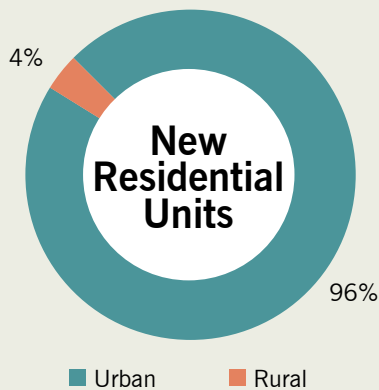
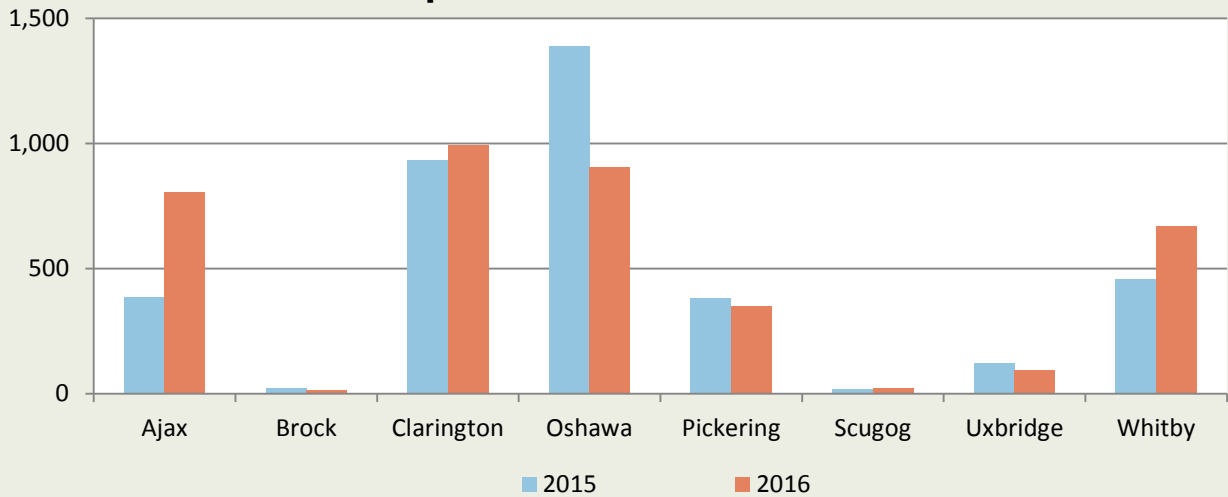


Residential



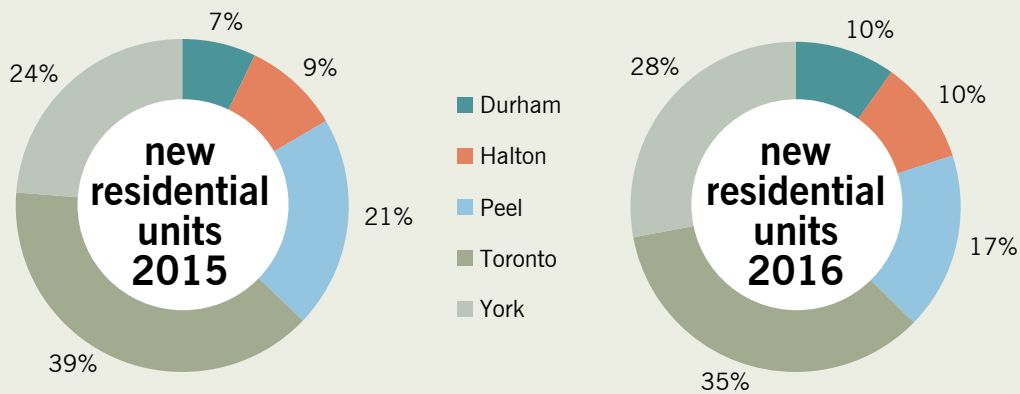
\$1.3 billion of residential investment in **Durham** last year.

Number of permits for new residential units

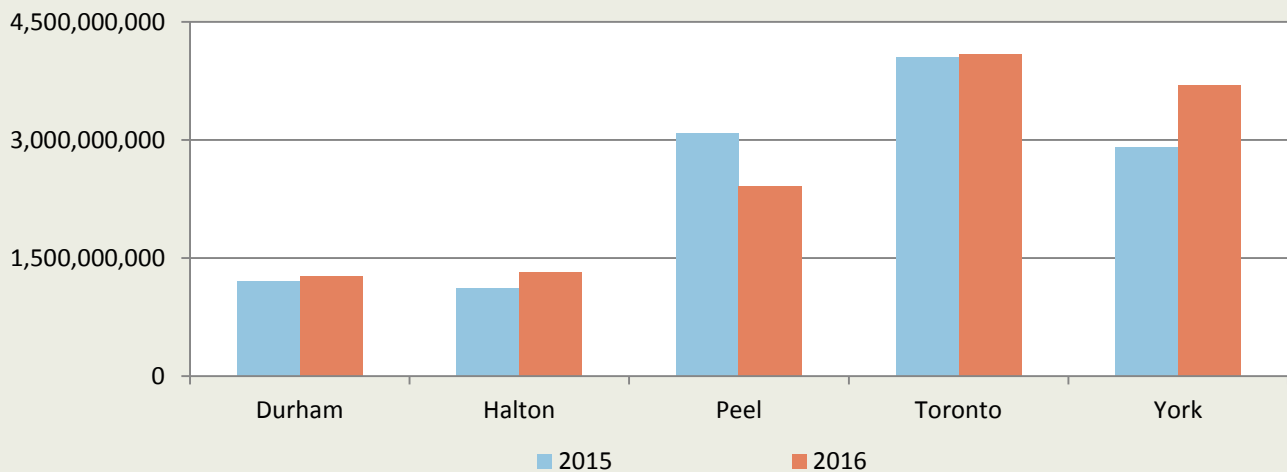


How does Durham compare to the GTA?

In the **GTA**, permits for **\$12.8 billion** of **residential value** were issued.



Residential permit value in the GTA

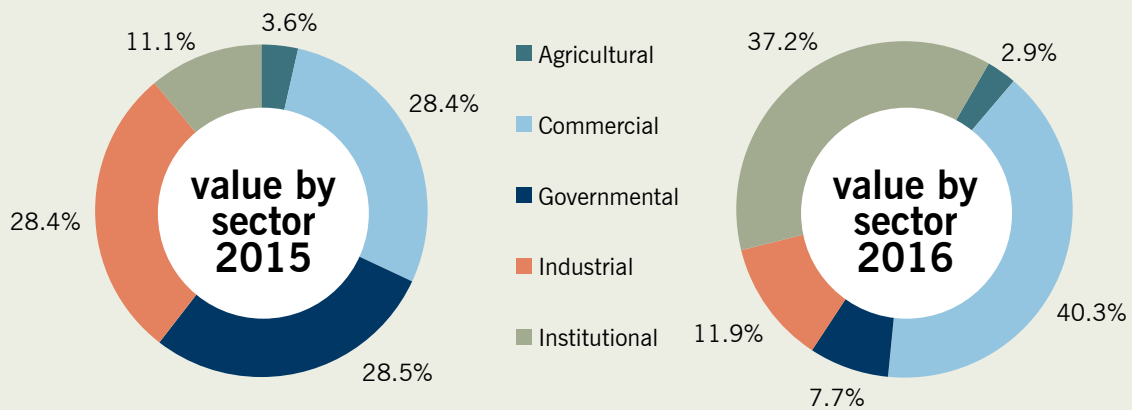


Non-Residential

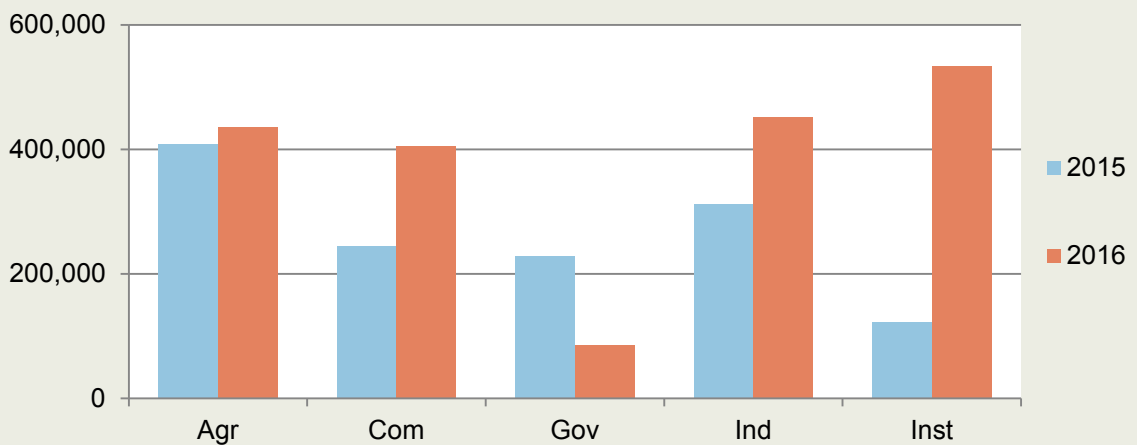


\$361 million of non-residential investment in Durham last year.

Non-residential value by sector

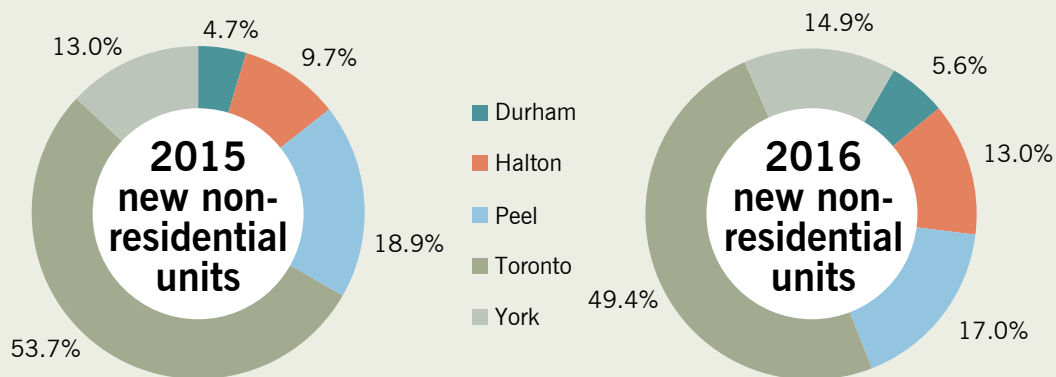


New non-residential floor space (sq. ft.)

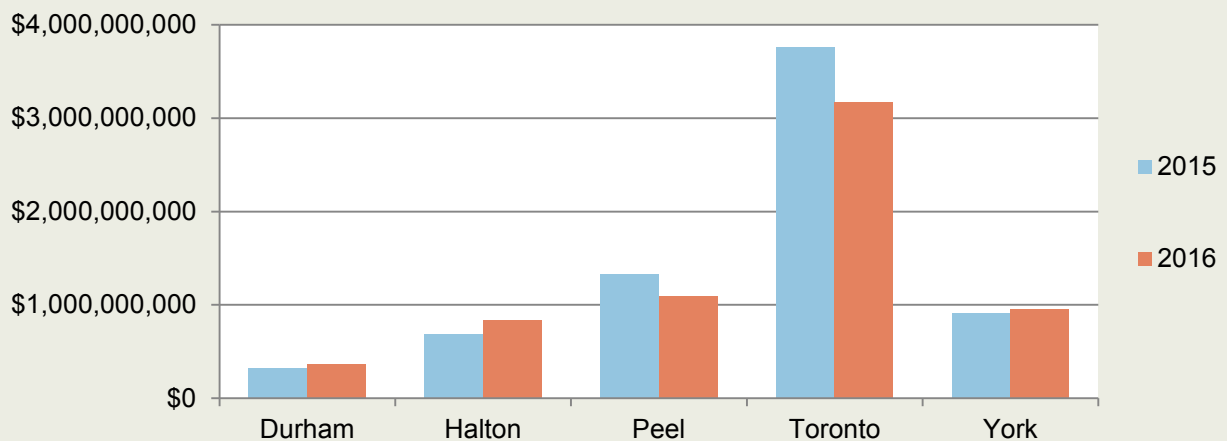


How does Durham compare to the GTA?

\$6.4 billion of investment in the GTA

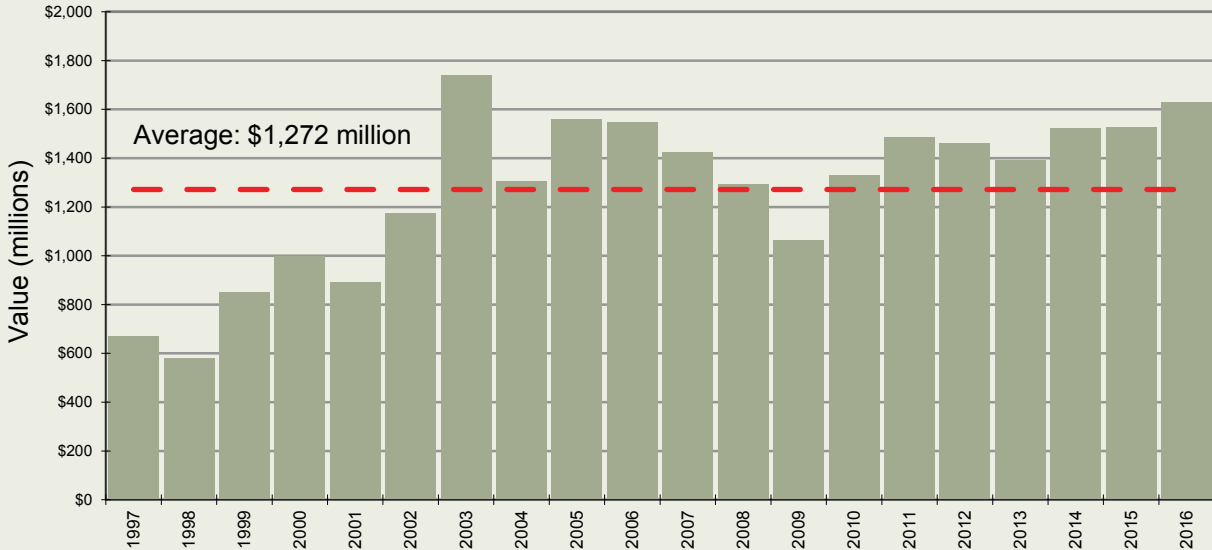


Non-residential building permit value

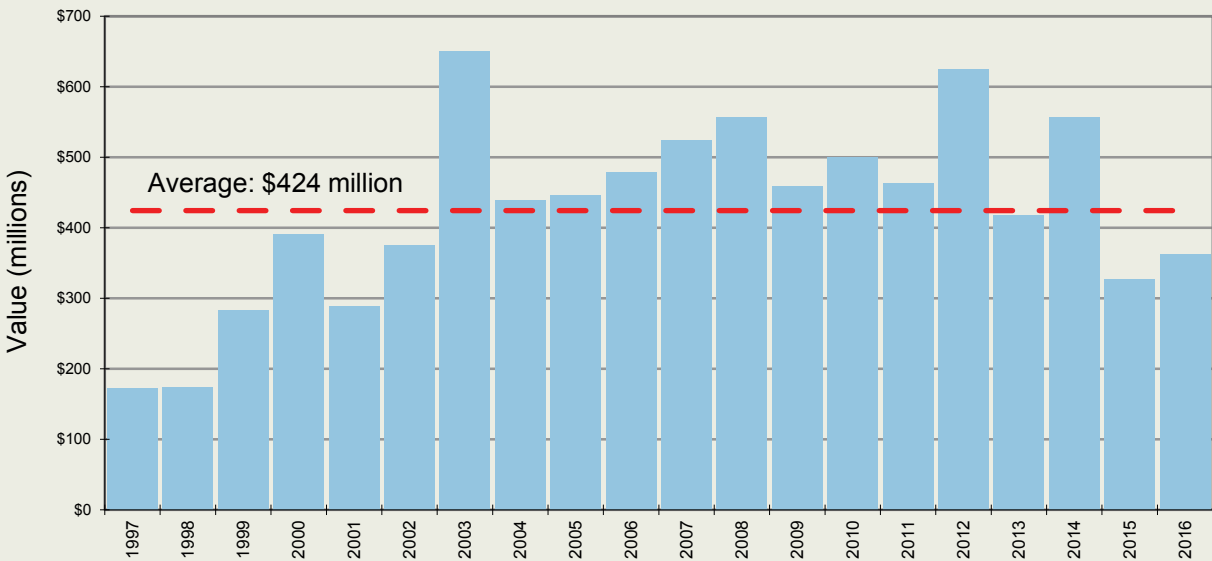


Trends

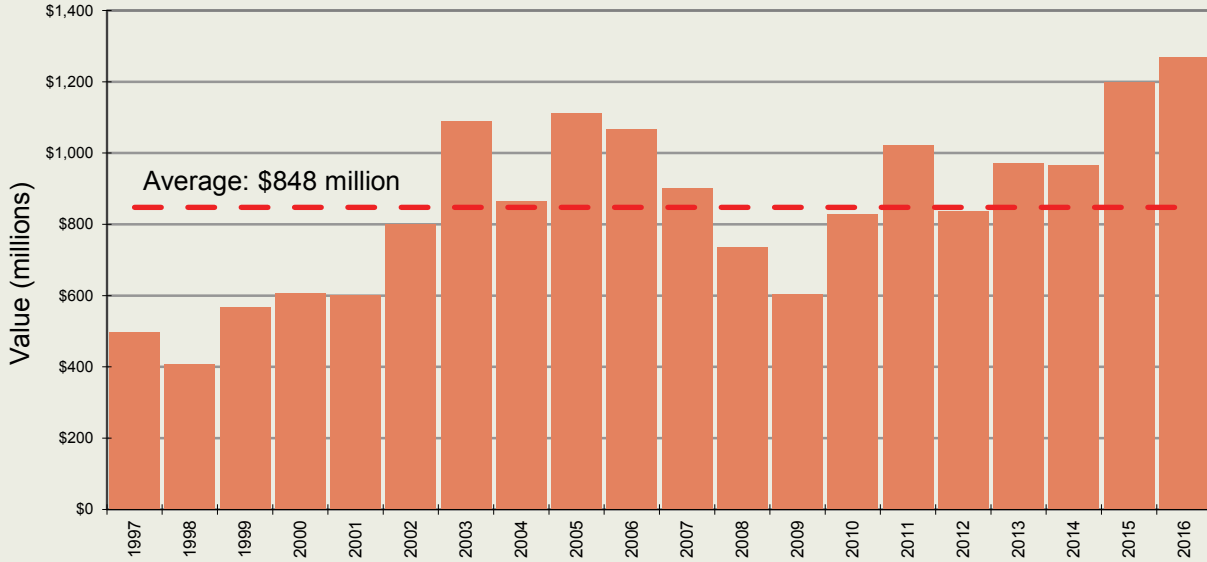
Total building permit value, 1997 to 2016



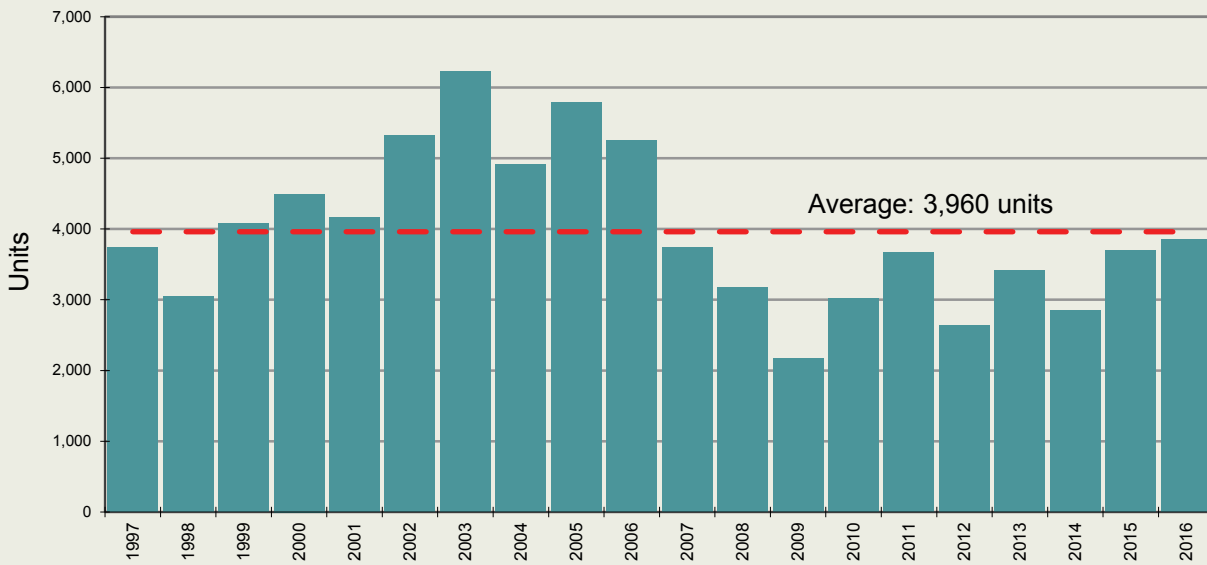
Non-residential building permit value, 1997 to 2016



Residential Building Permit Value in Durham, 1997 to 2016



New Residential Units Approved for Construction, 1997 to 2016

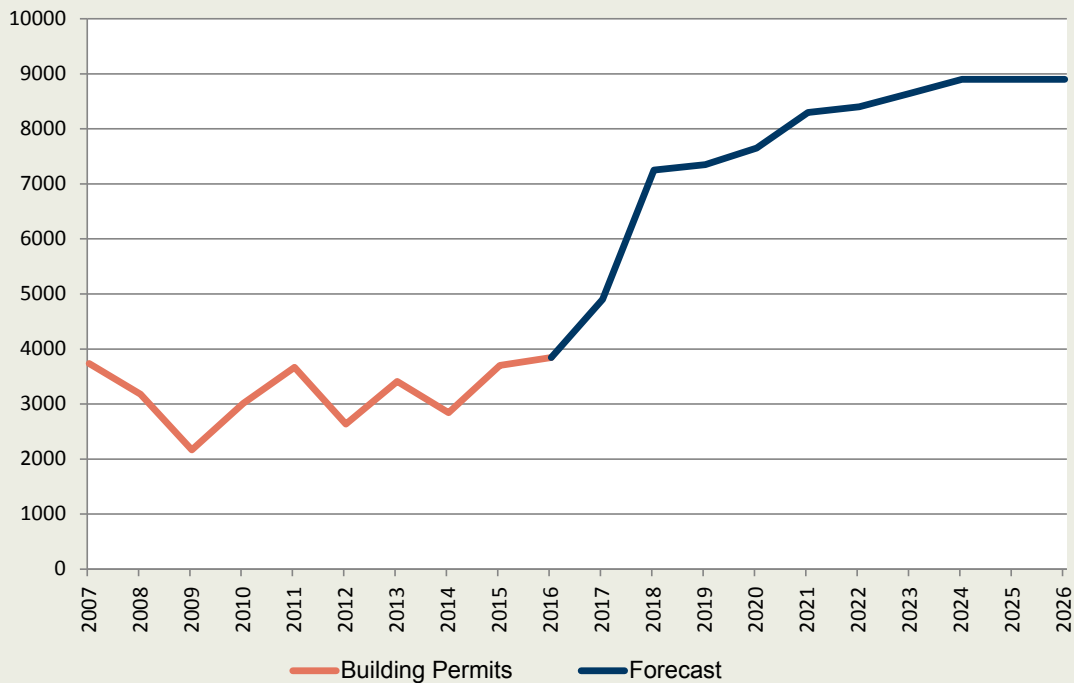


Forecast

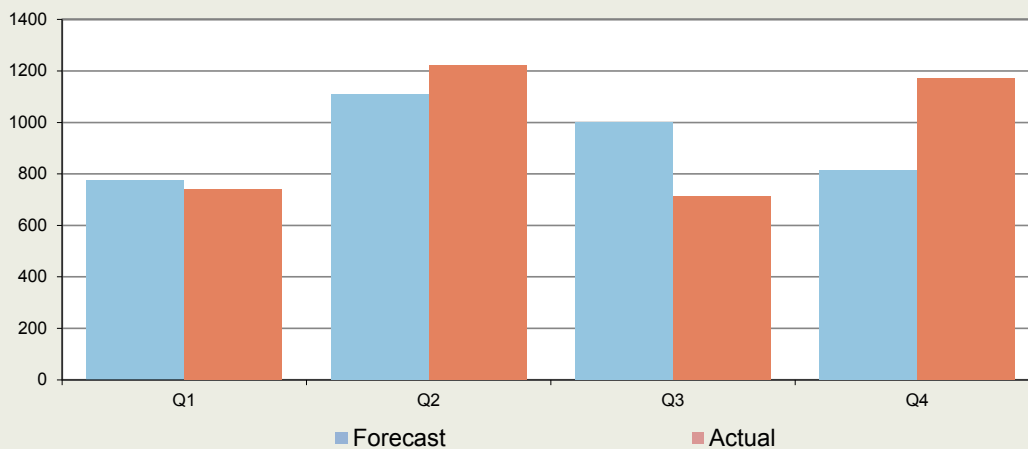


4,900 building permits for new residential units expected in 2017

New residential units



2016 building permit forecast and actual



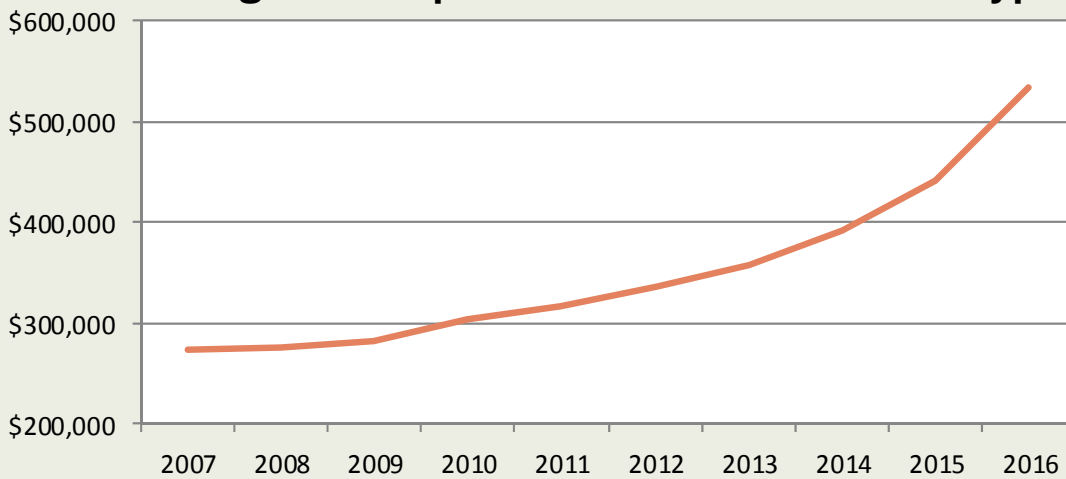
Housing Market

In **2016** the average price of a resale home was **\$533,828**

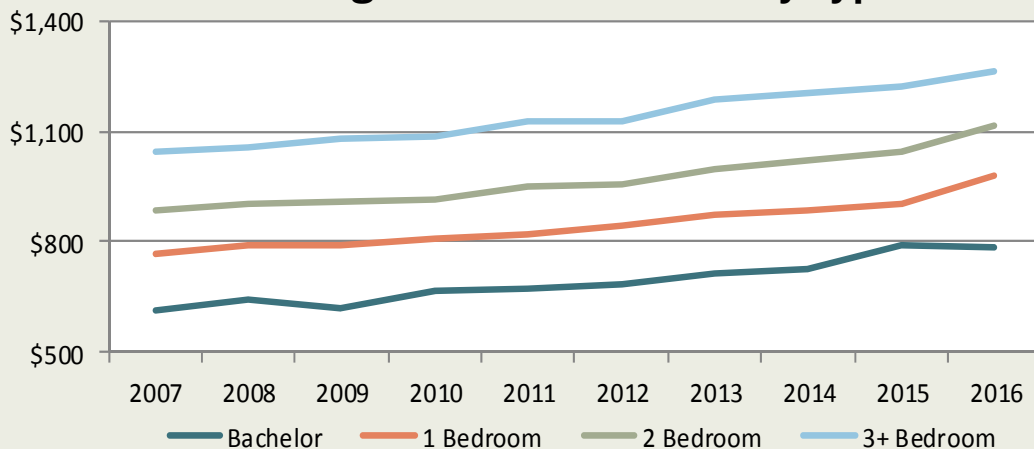


and average rent per month was **\$1,086**

Average resale price in Durham (all home types)



Average rents in Durham by type





The Regional Municipality Of Durham
605 Rossland Rd. E., Whitby, ON L1N 6A3
905-668-7711 or 1-800-372-1102
www.durham.ca

If this information is required in an accessible format, please contact 1-800-372-1102 ext. 2564

Attachment 2

Building Permit Activity in Durham – January to December

Table 1
Total value of building permits by area municipality (\$ millions)

Municipality	2015	2015 %	2016	2016 %	% change
Ajax	\$156.8	10.3	\$236.6	14.5	50.9
Brock	\$14.9	1.0	\$16.2	1.0	8.2
Clarington	\$365.9	24.0	\$340.5	20.9	-6.9
Oshawa	\$558.7	36.6	\$455.0	27.9	-18.6
Pickering	\$160.7	10.5	\$206.1	12.6	28.2
Scugog	\$36.2	2.4	\$18.0	1.1	-50.2
Uxbridge	\$59.1	3.9	\$78.2	4.8	32.5
Whitby	\$173.2	11.4	\$279.1	17.1	61.1
Total	\$1,525.5	100%	\$1,629.6	100%	6.8

Table 2
Total value of building permits by type (\$ millions)

Permit type	2015	2015 %	2016	2016 %	% change
Residential	\$1,198.9	78.6	\$1,268.1	77.8	5.8
Non-Residential	\$326.6	21.4	\$361.6	22.2	10.7

Note: All figures rounded

Source: Durham Region Planning Division Building Permit Summaries

Table 3
Value of residential permits by area municipality (\$ millions)

Municipality	2015	2015 %	2016	2016 %	% change
Ajax	\$124.7	10.4	\$188.6	14.9	51.3
Brock	\$10.7	0.9	\$10.0	0.8	-6.3
Clarington	\$290.9	24.3	\$319.5	25.2	9.9
Oshawa	\$454.4	37.9	\$332.3	26.2	-26.9
Pickering	\$130.5	10.9	\$170.8	13.5	30.9
Scugog	\$10.9	0.9	\$13.2	1.0	20.6
Uxbridge	\$48.9	4.1	\$53.1	4.2	8.6
Whitby	\$127.9	10.7	\$180.6	14.2	41.2
Total	\$1,198.9	100%	\$1,268.1	100%	5.8

Table 4
Total value of residential permits by construction type (\$ millions)

Construction type	2015	2015 %	2016	2016 %	% change
New residential units	\$1,135.8	94.7	\$1,184.6	93.4	4.3
Renovations, additions and improvements	\$63.1	5.3	\$83.5	6.6	32.3

Note: All figures rounded

Source: Durham Region Planning Division Building Permit Summaries

Table 5
Permits issued for new residential units by unit type (# of units)

Unit type	2015	2015 %	2016	2016 %	% change
Single	1,865	50.4	1,689	43.9	-9.4
Semi	148	4.0	92	2.4	-37.8
Town	567	15.3	970	25.2	71.1
Apartment	1,120	30.3	1,094	28.5	-2.3
Total	3,700	100%	3,845	100%	3.9

Table 6
Permits issued for new residential units by area municipality (# of units)

Municipality	2015	2015 %	2016	2016 %	% change
Ajax	384	10.4	805	20.9	109.6
Brock	21	0.6	14	0.4	-33.3
Clarington	931	25.2	994	25.9	6.8
Oshawa	1,388	37.5	903	23.5	-34.9
Pickering	379	10.2	347	9.0	-8.4
Scugog	18	0.5	21	0.5	16.7
Uxbridge	121	3.3	93	2.4	-23.1
Whitby	458	12.4	668	17.4	45.9
Total	3,700	100%	3,845	100%	3.9

Note: All figures rounded

Source: Durham Region Planning Division Building Permit Summaries

Attachment 2

Table 7
Permits issued for new residential units by urban/rural area (# of units)

Area	2015	2015 %	2016	2016 %	% change
Urban	3,583	96.8	3,704	96.3	3.4
Rural	117	3.2	141	3.7	20.5
Total	3,700	100%	3,845	100%	3.9

Table 8
Value of non-residential building permits by sector (\$ millions)

Sector	2015	2015 %	2016	2016 %	% change
Commercial	\$92.7	28.4	\$145.8	40.3	57.2
Industrial	\$92.8	28.4	\$42.9	11.9	-53.8
Agricultural	\$11.6	3.6	\$10.5	2.9	-9.9
Institutional	\$36.2	11.1	\$134.6	37.2	271.5
Governmental	\$93.2	28.5	\$27.8	7.7	-70.2
Total	\$326.6	100%	\$361.6	100%	10.7

Note: All figures rounded

Source: Durham Region Planning Division Building Permit Summaries

Table 9
Value of non-residential building permits by area municipality (\$ millions)

Municipality	2015	2015 %	2016	2016 %	% change
Ajax	\$32.1	9.8	\$48.0	13.3	49.4
Brock	\$4.3	1.3	\$6.1	1.7	44.5
Clarington	\$75.0	23.0	\$21.0	5.8	-72.0
Oshawa	\$104.3	31.9	\$122.7	33.9	17.7
Pickering	\$30.2	9.2	\$35.2	9.7	16.7
Scugog	\$25.3	7.7	\$4.8	1.3	-80.8
Uxbridge	\$10.2	3.1	\$25.2	7.0	147.2
Whitby	\$45.3	13.9	\$98.5	27.2	117.4
Total	\$326.6	100%	\$361.6	100%	10.7

Table 10
Non-residential floor space by sector ('000 sq. ft.)

Sector	2015	2015 %	2016	2016 %	% change
Commercial	245.4	18.6	405.8	21.2	65.4
Industrial	311.6	23.7	451.2	23.6	44.8
Agricultural	407.7	31.0	435.7	22.8	6.9
Institutional	123.1	9.3	534.0	27.9	333.7
Governmental	229.2	17.4	85.5	4.5	-62.7
Total	1,317.0	100%	1,912.2	100%	45.2

Note: All figures rounded

Source: Durham Region Planning Division Building Permit Summaries

Table 11
Non-residential floor space by municipality ('000 sq. ft.)

Municipality	2015	2015 %	2016	2016 %	% change
Ajax	128.6	9.8	246.7	12.9	91.8
Brock	108.1	8.2	111.3	5.8	3.0
Clarington	286.7	21.8	262.2	13.7	-8.5
Oshawa	294.7	22.4	281.2	14.7	-4.6
Pickering	56.0	4.3	96.3	5.0	71.9
Scugog	92.6	7.0	131.2	6.9	41.8
Uxbridge	122.3	9.3	233.7	12.2	91.1
Whitby	228.0	17.3	549.6	28.7	141.0
Total	1,317.0	100%	1,912.2	100%	45.2

Note: All figures rounded

Source: Durham Region Planning Division Building Permit Summaries

Table 12
Total value of building permits issued (\$ millions)

Municipality	2015	2015 %	2016	2016 %	% change
GTA	\$19,365.8	100.0%	\$18,348.3	100.0%	-5.3%
Durham	\$1,525.5	7.9%	\$1,629.6	8.9%	6.8%
Halton	\$1,794.8	9.3%	\$2,142.7	11.7%	19.4%
Peel	\$4,412.0	22.8%	\$3,495.2	19.0%	-20.8%
Toronto	\$7,808.4	40.3%	\$7,255.7	39.5%	-7.1%
York	\$3,825.1	19.8%	\$3,825.1	20.8%	0.0%

Table 13
Total value of residential building permits issued (\$ millions)

Municipality	2015	2015 %	2016	2016 %	% change
GTA	\$12,358.3	100.0%	\$12,768.1	100.0%	3.3%
Durham	\$1,198.9	9.7%	\$1,268.1	9.9%	5.8%
Halton	\$1,113.1	9.0%	\$1,310.2	10.3%	17.7%
Peel	\$3,087.2	25.0%	\$2,404.9	18.8%	-22.1%
Toronto	\$4,047.7	32.8%	\$4,090.3	32.0%	1.1%
York	\$2,911.4	23.6%	\$3,694.6	28.9%	26.9%

Note: All figures rounded

Source: Durham Region Planning Division – Building Permit Summaries; Statistics Canada – Halton, Peel, Toronto and York Building Permits.

Table 14
New residential units in the Greater Toronto Area (GTA) by type (# of units)

Municipality	Type	2015	2015 %	2016	2016 %	% change
GTA	Total	40,607	100.0%	39,089	100.0%	-3.7%
GTA	Single	12,194	30.0%	11,116	28.4%	-8.8%
GTA	Semi	1,224	3.0%	1,030	2.6%	-15.8%
GTA	Town	6,490	16.0%	6,859	17.5%	5.7%
GTA	Apartment	20,699	51.0%	20,084	51.4%	-3.0%
Durham	Total	2,845	7.0%	3,845	9.8%	35.1%
Durham	Single	1,865	15.3%	1,689	15.2%	-9.4%
Durham	Semi	148	12.1%	92	8.9%	-37.8%
Durham	Town	567	8.7%	970	14.1%	71.1%
Durham	Apartment	1,120	5.4%	1,094	5.4%	-2.3%
Halton	Total	3,726	9.2%	3,961	10.1%	6.3%
Halton	Single	1,246	10.2%	1,120	10.1%	-10.1%
Halton	Semi	6	0.5%	190	18.4%	3,066.7%
Halton	Town	1,526	23.5%	800	11.7%	-47.6%
Halton	Apartment	948	4.6%	1,851	9.2%	95.3%

Note: All figures rounded

Source: Durham Region Planning Division – Building Permit Summaries; Statistics Canada – Halton, Peel, Toronto and York Building Permits.

Attachment 2

Municipality	Type	2015	2015 %	2016	2016 %	% change
Peel	Total	8,186	20.2%	6,786	17.4%	-17.1%
Peel	Single	3,861	31.7%	2,731	24.6%	-29.3%
Peel	Semi	828	67.6%	332	32.2%	-59.9%
Peel	Town	1,751	27.0%	1,453	21.2%	-17.0%
Peel	Apartment	1,746	8.4%	2,270	11.3%	30.0%
Toronto	Total	15,554	38.3%	13,571	34.7%	-12.7%
Toronto	Single	1,321	10.8%	1,317	11.8%	-0.3%
Toronto	Semi	52	4.2%	78	7.6%	50.0%
Toronto	Town	705	10.9%	1,038	15.1%	47.2%
Toronto	Apartment	13,476	65.1%	11,138	55.5%	-17.3%
York	Total	9,441	23.2%	10,926	28.0%	15.7%
York	Single	3,901	32.0%	4,259	38.3%	9.2%
York	Semi	190	15.5%	338	32.8%	77.9%
York	Town	1,941	29.9%	2,598	37.9%	33.8%
York	Apartment	3,409	16.5%	3,731	18.6%	9.4%

Note: All figures rounded

Source: Durham Region Planning Division – Building Permit Summaries; Statistics Canada – Halton, Peel, Toronto and York Building Permits.

Table 15
Total value of non-residential building permits issued (\$ millions)

Municipality	2015	2015 %	2016	2016 %	% change
GTA	\$7,007.4	100.0%	\$6,403.0	100.0%	-8.6%
Durham	\$326.6	4.7%	\$361.6	5.6%	10.7%
Halton	\$681.7	9.7%	\$832.5	13.0%	22.1%
Peel	\$1,324.8	18.9%	\$1,090.3	17.0%	-17.7%
Toronto	\$3,760.7	53.7%	\$3,165.3	49.4%	-15.8%
York	\$913.7	13.0%	\$953.3	14.9%	4.3%

Note: All figures rounded

Source: Durham Region Planning Division – Building Permit Summaries; Statistics Canada – Halton, Peel, Toronto and York Building Permits.

Table 16
Housing Supply (# of units)

Key Indicator	2015	2016	% change
Total Supply	3,952	5,083	28.6
Starts	3,483	3,111	-10.7
Completions	2,309	2,405	4.2
Absorbed	1,678	1,550	-7.6

Table 17
Total supply by unit type (# of units)

By unit type	2015	2015 %	2016	2016 %	% change
Single	1,596	40.4	1,737	34.2	8.8
Semi	42	1.1	76	1.5	81.0
Row/Town	716	18.1	1,173	23.1	63.8
Apartment	1,598	40.4	2,097	41.3	31.2
Total Supply	3,952	100%	5,083	100%	28.6

Note: All figures rounded

Source: CMHC Local Housing Market Tables, 2015/16

Table 18
Total supply by area municipality (# of units)

Municipality	2015	2015 %	2016	2016 %	% change
Ajax	262	6.6	773	15.2	195.0
Brock	79	2.0	81	1.6	2.5
Clarington	887	22.4	1,207	23.7	36.1
Oshawa	1,723	43.6	1,551	30.5	-10.0
Pickering	338	8.6	494	9.7	46.2
Scugog	44	1.1	38	0.7	-13.6
Uxbridge	126	3.2	151	3.0	19.8
Whitby	493	12.5	788	15.5	59.8
Total	3,952	100%	5,083	100%	28.6

Table 19
Absorptions by unit type (# of units)

By unit type	2015	2015 %	2016	2016 %	% change
Single	1,306	77.8	1,132	73.0	-13.3
Semi	40	2.4	32	2.1	-20.0
Row/Town	324	19.3	295	19.0	-9.0
Apartment	8	0.5	91	5.9	1,037.5
Total	1,678	100%	1,550	100%	-7.6

Note: All figures rounded

Source: CMHC Local Housing Market Tables, 2015/16

Table 20
Absorptions by area municipality (# of units)

Municipality	2015	2015 %	2016	2016 %	% change
Ajax	380	22.6	154	9.9	-59.5
Brock	4	0.2	8	0.5	100.0
Clarington	341	20.3	481	31.0	41.1
Oshawa	523	31.2	535	34.5	2.3
Pickering	205	12.2	123	7.9	-40.0
Scugog	12	0.7	14	0.9	16.7
Uxbridge	54	3.2	43	2.8	-20.4
Whitby	159	9.5	192	12.4	20.8
Total	1,678	100%	1,550	100%	-7.6

Note: All figures rounded

Source: CMHC Local Housing Market Tables, 2015/16

Table 21
Average interest rates (%)

Conventional Mortgage Rates	2015	2016	% change
1 Year Term	2.95	3.14	6.4
3 Year Term	3.39	3.39	-0.1
5 Year Term	4.67	4.66	-0.3
Bank Rate (%):	0.88	0.75	-14.3

Table 22
Average cost of a new single detached dwelling

Municipality	2015	2016	% change
Ajax	\$566,083	\$633,762	12.0
Brock	--	--	--
Clarington	\$449,441	\$517,743	15.2
Oshawa	\$496,847	\$508,941	2.4
Pickering	\$624,742	\$689,383	10.3
Scugog	--	--	--
Uxbridge	\$603,441	\$477,943	-20.8
Whitby	\$628,242	\$604,549	-3.8
Durham Region	\$525,081	\$548,268	4.4
City of Toronto	\$2,032,261	\$1,976,205	-2.8
York Region	\$988,638	\$1,058,989	7.1
Peel Region	\$686,461	\$745,457	8.6
Halton Region	\$1,004,004	\$976,877	-2.7

Note: All figures rounded.

Source: CMHC, Housing Now - Greater Toronto Area, Dec. 2015/16

Toronto Real Estate Board - Market Watch, January - December 2015/16

Table 23
Resale housing market in Durham

Key Indicator	2015	2016	% change
Number of Sales	11,848	12,654	6.8
Number of New Listings	15,975	15,623	-2.2
Average Price (all dwelling types)	\$442,082	\$533,828	20.8

Note: All figures rounded.

Source: CMHC, Housing Now - Greater Toronto Area, Dec. 2015/16

Toronto Real Estate Board - Market Watch, January - December 2015/16



The Regional Municipality of Durham Information Report

From: Commissioner of Planning and Economic Development
Report: #2017-INFO-47
Date: April 28, 2017

Subject:

Economic Development E-Newsletter – Q1 April 2017

Recommendation:

Receive for information

Report:

1. Purpose

1.1 The Economic Development e-newsletter is a quarterly snapshot of the Division's initiatives and activities. It serves as an environmentally-conscious, cost-effective tool to relay information regarding the latest news on economic development activity and initiatives to Council and the public.

2. Background

2.1 The Durham Economic Development e-newsletter was distributed to 1,073 subscribers in April 2017 with a 39% open rate. It is also posted on the Region's Economic Development website, and distributed via social media channels through the Corporate Communications office.

- View the [Economic Development e-newsletter](http://myemail.constantcontact.com/Economic-Development-News.html?soid=1116927455916&aid=F_caCypSgug) online at http://myemail.constantcontact.com/Economic-Development-News.html?soid=1116927455916&aid=F_caCypSgug.

2.2 The Economic Development e-newsletter is produced in cooperation with Corporate Communications.

Respectfully submitted,

Original signed by

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



Interoffice Memorandum

Date: April 28, 2017

To: Committee of the Whole

From: Dr. Robert Kyle

Subject: 2016 Advocacy, Engagement & Partnerships Report

Health
Department

1. The Durham Region Health Department's (DRHD's) 2016 Advocacy, Engagement & Partnerships Report is attached. It is prepared annually to address, document and/or assist DRHD staff with the implementation of the relevant strategies of DRHD's Quality Enhancement Plans (QEPs) and relevant requirements of the *Ontario Public Health Organizational Standards*.
2. Part A of the Report lists advocacy topics addressed to date by originating board of health or municipality and the date on which related Committee recommendations were considered by the Regional Council. Part B lists DRHD staff advocacy and engagement according to specific activities or initiatives; professional committees or task/working groups; and professional affiliations. Part C lists key strategic partners of the DRHD by program. Part D lists social determinants of health and priority populations addressed by program.
3. The 2016 Advocacy, Engagement & Partnerships Report is a component of the DRHD's 'Accountability Framework' which also includes Health Information updates, program, performance and other reports, Health and QE Plans, business plans and budgets, provincial indicators and targets, monitoring, compliance audits and assessments, RDPS certification, and accreditation by Accreditation Canada.

Respectfully submitted,

Original signed by

R.J. Kyle, BSc, MD, MHSc, CCFP, FRCPC, FACPM
Commissioner & Medical Officer of Health

Leading the Way to a Healthier Durham



HEALTH
DEPARTMENT

2016 Advocacy, Engagement & Partnerships Report

An Accredited Public Health Agency

2016 Advocacy, Engagement & Partnerships Report

The Health Department's 2016 Advocacy, Engagement & Partnerships Report is prepared annually to address, document, and/or assist DRHD staff with the implementation of the relevant strategies of the 2005, 2008, 2011 and 2015 Quality Enhancement Plans. The AEP Report also provides an update of the relevant requirement of the *OPHOS*.

The 2016 AEP Report is organized in 4 sections:

- Section A – Advocacy: lists advocacy topics, activities and initiatives from the Health Department. Political advocacy topics are listed by the initiating board of health or municipality, and the date on which the Health & Social Services Committee recommended endorsement by Regional Council. Professional advocacy activities or initiatives by DRHD staff are listed by program.
- Section B – Engagement: lists specific engagement activities by DRHD staff through professional committees or task/working groups and professional affiliations.
- Section C – Partners: lists key strategic partners of the Health Department.
- Section D – Priority Populations: lists priority populations, and how programs and services of the Health Department have been modified or re-oriented to meet their unique needs.

The 2016 AEP Report is a component of the Health Department's 'Accountability Framework'. By implementing the 'Accountability Framework', we will strive to advance our vision and mission and achieve excellence in our programs and services.

Dr. Robert Kyle
Commissioner & Medical Officer of Health

April 2017

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Abbreviations

Acronym	Full Name
ACRD	AIDS Committee of Durham Region
AEP	Advocacy, Engagement and Partnership
AIDS	Acquired Immunodeficiency Syndrome
aLPHa	Association of Local Public Health agencies
AOHC	Association of Ontario Health Centres
APH	Algoma Public Health
APHEO	Association of Public Health Epidemiologists in Ontario
ASPHIO	Association of Supervisors of Public Health Inspectors in Ontario
BCHC	Brock Community Health Centre
BOH	Board of Health
BORN	Better Outcomes Registry & Network Ontario
BSN	Durham Best Start Network
CACC	Central Ambulance Communications Centre
CAMH	Centre for Addiction and Mental Health
CCAC	Community Care Access Centre
CCAD	Cornerstone Community Association Durham
CCHC	Carea Community Health Centre
CCS	Canadian Cancer Society
CDA	Canadian Diabetes Association
CDC	Centers for Disease Control and Prevention
CDCD	Community Development Council Durham
CDP/IP	Chronic Disease Prevention/Injury Prevention
CE	Central East
CECACC	Central East Community Care Access Centre
CEFLN	Central East French Language Network
CELHIN	Central East Local Health Integration Network
CETCAN	Central East Tobacco Control Area Network
CFIA	Canadian Food Inspection Agency
CMHA	Canadian Mental Health Association
DC	Durham College
DCAS	Durham Children's Aid Society
DCDSB	Durham Catholic District School Board
DCYPN	Durham Children and Youth Planning Network
DDSB	Durham District School Board

Acronym	Full Name
DFRFR	Durham Farm and Rural Family Resources
DMHS	Durham Mental Health Services
DRCCF	Durham Region Child Care Forum
DRHD	Durham Region Health Department
DRHRD	Durham Region Human Resources Division
DRHS	Durham Region Housing Services
DRPS	Durham Regional Police Service
DRSSD	Durham Region Social Services Department
DRT	Durham Region Transit
DRWD	Durham Region Works Department
<i>ECA</i>	<i>Electronic Cigarettes Act, 2015</i>
ECCC	Environment and Climate Change Canada
EH	Environmental Health
EMS	Emergency Medical Services
ESTPH	Elgin St. Thomas Public Health
FCAP	Family and Community Action Program
FYS	Frontenac Youth Services
GBHU	Grey Bruce Health Unit
GCC	Grandview Children's Centre
GTA	Greater Toronto Area
HBHC	Healthy Babies Healthy Children
HC	Health Canada
HIADR	Head Injury Association of Durham Region
HIV	Human Immunodeficiency Virus
HKPRDHU	Haliburton, Kawartha, Pine Ridge District Health Unit
HPEPH	Hastings and Prince Edward Public Health
HRHD	Halton Region Health Department
ICD	Infant and Child Development
ICS/ICP	Infection Control Specialist/Infection Control Practitioner
iPHIS	Integrated Public Health Information System
ISCIS	Integrated Services for Children Information System
JHS	John Howard Society of Durham Region
KCFS	Kinark Child and Family Services
KFLAPH	Kingston, Frontenac & Lennox and Addington Public Health
KPRDSB	Kawartha Pine Ridge District School Board
LCSS	Lakeridge Community Support Services

Acronym	Full Name
LDICP	Local Diversity and Immigration Partnership Council
LGBTQ	Lesbian Gay Bisexual Transgender Queer or Questioning
LH	Lakeridge Health
LPH	Lambton Public Health
MCYS	Ontario Ministry of Children and Youth Services
MLHU	Middlesex-London Health Unit
MNRF	Ontario Ministry of Natural Resources and Forestry
MOECC	Ontario Ministry of the Environment and Climate Change
MOHLTC	Ontario Ministry of Health and Long-Term Care
MSH	Markham Stouffville Hospital
MTO	Ontario Ministry of Transportation
NCCDH	National Collaborating Centre for Determinants of Health
NRPHD	Niagara Region Public Health Department
OAPC	Ontario Association of Paramedic Chiefs
OAVT	Ontario Association of Veterinary Technicians
OCAT	Ontario Campaign for Action on Tobacco
ODSP	Ontario Disability Support Program
OEYC	Ontario Early Years Centre
OGPMSS	Ontario Government Pharmacy and Medical Supply Service
OHRDP	Ontario Harm Reduction Distribution Program
OMA	Ontario Medical Association
OMAFRA	Ontario Ministry of Agriculture, Food and Rural Affairs
OME	Ontario Ministry of Education
OPG	Ontario Power Generation
OPH	Ottawa Public Health
OPHA	Ontario Public Health Association
OPHEA	Ontario Physical Health and Education Association
OPHNL	Ontario Public Health Nursing Leaders
OPHOS	<i>Ontario Public Health Organizational Standards</i>
OPHS	<i>Ontario Public Health Standards</i>
OSCMHS	Ontario Shores Centre for Mental Health Sciences
OW	Ontario Works
PCA	Pinewood Centre for Addictions
PDHU	Perth District Health Unit
PFLAG	Parents, Families and Friends of Lesbians and Gays
PFLC	Parenting and Family Literacy Centres

Acronym	Full Name
PHAC	Public Health Agency of Canada
PHO	Public Health Ontario
PHPM	Public Health and Preventive Medicine
PHU	Public Health Unit
PPH	Peel Public Health
PTBPH	Peterborough Public Health
PPL	Pickering Public Library
PPM	Policy/Program Memorandum
PS	Paramedic Services
PSS	Personal Services Settings
PVNCCDSB	Peterborough Victoria Northumberland and Clarington Catholic District School Board
QEP	Quality Enhancement Plan
RCMP	Royal Canadian Mounted Police
RDPS	Region of Durham Paramedic Services
RDYPSS	Rose of Durham Young Parent Support Services
RFECY	Resources For Exceptional Children and Youth
RMD	Regional Municipality of Durham
RPC	Rabies Prevention and Control
RRFSS	Rapid Risk Factor Surveillance System
RVHS	Rouge Valley Health System
SDCC	Stonemoor Day Care Centre
SDHU	Sudbury & District Health Unit
SDOH	Social Determinants of Health
SES	Socio-Economic Status
SFOA	<i>Smoke-Free Ontario Act</i>
SFRVM	Sage-Femmes Rouge Valley Midwives
SH	Sexual Health
SMDHU	Simcoe Muskoka District Health Unit
SMILE	Single Mother Infant Learning Experience
SPC	Schoolhouse Playcare Centres
SPCA	Society for the Prevention of Cruelty to Animals
STI	Sexually Transmitted Infection
TB	Tuberculosis
TEAM	Teen Education and Mothering Program
TPH	Toronto Public Health

Acronym	Full Name
UOIT	University of Ontario Institute of Technology
VPD	Vaccine Preventable Diseases
WDGPH	Wellington-Dufferin-Guelph Public Health
YMCA	Young Men's Christian Association
YRPHS	York Region Public Health Services
YU	York University – Institute for Social Research
YWCA	Young Women's Christian Association

A. Advocacy

Advocacy is defined as “the speaking, writing or acting in favour of a particular cause, policy or group of people –often aim[ed] to reduce inequities in health status or access to health services” (PHAC, 2008, p. 5).

It is a core public health competency to “advocate for healthy public policies and services that promote and protect the health and well-being of individuals and communities” (PHAC, 2008, p.5).

According to the OPHOS, boards of health “contribute to the development and/or modification of healthy public policy... by facilitating community involvement and engaging in activities that inform the policy development process” (MOHLTC, 2011, p.17)

i) Political Advocacy

Political advocacy are topics recommended by the Health & Social Services Committee or Committee of the Whole for endorsement by Regional Council.

Chronic Disease Prevention

Advocacy Topic	Initiating BOH/Municipality	Date Endorsed
Marketing of Food and Beverages to Children	PTBPH	Dec
Nutritious Food Basket	PTBPH	Dec

Infectious Diseases Prevention and Control

Advocacy Topic	Initiating BOH/Municipality	Date Endorsed
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Invasive Personal Services Setting	HKPRDHU	Apr
Lyme Disease	PTBPH	Nov

Miscellaneous

Advocacy Topic	Initiating BOH/Municipality	Date Endorsed
Basic Income Guarantee	WDGPH	May
Private Member's Bill 9, <i>End Age Discrimination Against Stroke Recovery Patients Act, 2016</i>	N/A (Office of Lorne Coe, MPP)	Dec

Prevention of Injury and Substance Misuse

Advocacy Topic	Initiating BOH/Municipality	Date Endorsed
Cannabis Regulation and Control	SDHU	Jan

Region of Durham Paramedic Services

Advocacy Topic	Initiating BOH/Municipality	Date Endorsed
Ambulance Dispatch Services	Region of Peel	Mar

Ambulance Dispatch Reforms	Region of Peel	Nov
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SFOA Enforcement

Advocacy Topic	Initiating BOH/Municipality	Date Endorsed
Bill 139, <i>Smoke-Free Schools Act, 2015</i>	HPEPH	Apr

Vaccine Preventable Diseases

Advocacy Topic	Initiating BOH/Municipality	Date Endorsed
HPV Immunization	PTBPH	Nov

ii) Professional Advocacy

Professional advocacy are activities or initiatives undertaken by DRHD staff.

Chronic Diseases & Injuries Programs

Chronic Disease Prevention

- Collaborated with municipal and regional planners on the revisions to the Regional Cycling Plan that promotes physical activity and safe cycling paths in the community.
- Collaborated with the Advancing Affordable Access to Recreation in Durham Committee to promote access to registered recreation programs.
- Endorsed the Ontario Society of Physical Activity Promoters in Public Health's recommendations related to physical literacy.
- Worked with regional planners and the Town of Ajax to advocate for the creation of active and safe routes to school that promotes physical activity in students.
- Worked with the community to generate awareness and support for the Nutritious Food Basket and food insecurity in Durham Region.

Prevention of Injury and Substance Misuse

- Worked with local recreational sports organizations to advocate for the creation of policies on concussion prevention for team players and coaches.
- Worked with the OPHA Alcohol Work Group to advocate for the creation of a provincial alcohol strategy and policies on alcohol pricing, availability, marketing, and advertising to reduce alcohol-related harms.

SFOA/ECA Enforcement

- Collaborated with the CETCAN and CETCAN Enforcement Committee to advocate for enhanced funding and resources to effectively enforce the SFOA and ECA to reduce exposure to second-hand smoke.
- Collaborated with DRHS, local property owners, and other key stakeholders to advocate for smoke-free multi-unit dwellings to reduce exposure to second-hand smoke.

- Collaborated with local municipalities and local sports organizations, clubs, and associations to advocate for smoke-free parks, playgrounds, and sports fields to reduce exposure to second-hand smoke.
- Collaborated with local school boards and post-secondary institutions for the creation of school policies to ensure compliance regarding tobacco products and e-cigarettes.
- Collaborated with the Ontario Ministry of Finance, RCMP and other stakeholders regarding the elimination or reduction of the sale or distribution of all improperly packaged (contraband) tobacco products from foreign and/or aboriginal sources.

Environmental Health & Emergency Preparedness Programs

Environmental Help Line, Health Hazard Prevention and Management, Public Health Emergency Preparedness, Quality Assurance and Continuous Quality Improvement, Vector-Borne Diseases

- Collaborated with the GTA EH Directors Group to advocate for enhanced funding for EH programs and amendments to provincial regulations to promote environmental health protection in communities across Ontario.
- Participated in a stakeholder session with HC to review and advocate for revisions to the Federal Nuclear Emergency Response Plan.
- Provided suggestions on local and regional plan amendments to protect the environment and human health, such as encouraging a reduction in traffic congestion to reduce air pollutants.
- Worked with the Bed Bug Working Group to advocate for the implementation of the Durham Region Bed Bug Action Plan that includes awareness, training, inspection and identification, and control measures.

Food Safety

- Collaborated with various stakeholders to review and advocate for the development and implementation of the *Healthy Menu Choices Act, 2015* to incorporate healthy choices on restaurant menus to promote healthy eating.

Family Health Programs

Infant and Child Development

- Collaborated with the Ontario Association of Infant and Child Development to advocate for enhanced funding for ICD programs to enhance the growth and development of infants and young children with developmental disabilities or at risk for developmental delay.
- Represented the Durham Infant Mental Health Table at the National Infant Mental Health Table hosted by the Hospital for Sick Children.

Oral Health

- Worked with the Ontario Association of Public Health Dentistry to advocate for access to oral health services for all individuals living in Ontario to improve oral health outcomes.
- Worked with Ontario Oral Health Alliance to advocate for access to oral health care services for individuals with low income and seniors to improve oral health outcomes.

Reproductive and Child Health

- Collaborated with the OPHA Reproductive Health Work Group to advocate for strengthened preconception health indicators through BORN, as per the recommendations identified in the OPHA SHIFT-Enhancing the Health of Ontarians: A Call to Action for Preconception Health Promotion & Care position paper.

Infectious Diseases Programs

Infectious Diseases, Sexual Health, Vaccine Preventable Diseases

- Collaborated with Durham LGBTQ Communities Involved Committee to advocate for increased awareness of local LGBTQ issues.

Personal Services Settings

- Worked with the PSS community of practice teleconference group to advocate for changes to the provincial best practice guidelines from the MOHLTC and to request guidance based on group concerns to reduce the spread of infection in PSS.
- Worked with the PHAC's Personal Services Guidance Development Team to create a national guidance document for infection control inspections in PSS to reduce the spread of infection.
- Worked with regional partners including Legal Services to create a PSS by-law containing requirements for disclosure, notification, and compliance to best practice guidelines from the MOHLTC to reduce the spread of infection.

Region of Durham Paramedic Services

- Participated in the GTA Ambulance Communication and Dispatch Services Group, promoting system changes to CACCs, as well as the transfer of governance from the MOHLTC to the upper-tier municipalities.

B. Engagement

Stakeholder engagement is defined as “the process of working collaboratively with and through community partners affiliated by geographic proximity, special interest or similar situations to address issues affecting their well-being” (CDC, 1997, p.9).

Stakeholder engagement is a requirement in the OPHOS, where partnerships with all types of organization are necessary to demonstrate an “understanding of the local community’s context, openness to the community and its needs, and innovation to address merging needs or gaps in services” (MOHLTC, 2011, p. 7).

Stakeholders are defined as anyone who has interest in public health, that is, all types of partners (see Section C), general public, media and staff (MOHLTC, 2011). They are “actors” (people, groups or organizations) who have interest or “stake”, and who have the potential to influence decision making or may be directly affected by the decision made” (DRHD, 2012, p.5).

Engagement follows a continuum of 4 levels of participation: level 1 ‘inform and educate’, level 2 ‘gather input’, level 3 ‘consult’, level 4 ‘collaborate/involve’.

i) Professional Committees or Task/Working Groups

The table below lists various forms of stakeholder engagement where DRHD staff have roles as leaders or participants in task/working groups, coalitions, or committees.

Child Health

Method of Stakeholder Engagement	Level of Engagement	Stakeholders
Ajax/Pickering Early Childhood Development Coalition	Level 4: collaborate/involve	CCHC, CDCD, DRSSD, Durham Region Welcome Centre Immigrant Services - Ajax/Pickering, FCAP, PPL, YMCA

Method of Stakeholder Engagement	Level of Engagement	Stakeholders
BSN	Level 4: collaborate/involve	BCHC, CCHC, CECCAC, CEFLN, DCDSB, DCAS, Durham College Child Care Services, DDSB, Durham Early Years Collaborative, DFRFR, Durham Professional Home Day Care Inc., DRHRD, DRSSD, Durham's Child and Youth Services Advocate, Fairy Glen Day Care Centre, FCAP, GCC, ICD, Kawartha Child Care Services, KPRDSB, Kids Campus, KCFS, Le Centre de Services de Garde Les Lucioles, OEYCs, MCYS, OME, PRYDE Learning Centre, Perry House, PVNCCDSB, PPL, Representatives From The Public, RFECY, RDYPSS, SDCC, SPC, YMCA – GTA
Canada Prenatal Nutrition Program Steering Committee	Level 4: collaborate/involve	CCHC, DRSSD, FCAP, Girls Inc., RDYPSS, SFRVM, YWCA Durham
CE HBHC Manager Network	Level 4: collaborate/involve	MCYS, PHUs
CE ISCIS Network	Level 4: collaborate/involve	PHUs
CE Reproductive and Child Health Managers Network	Level 4: collaborate/involve	MOHLTC, PHUs

Method of Stakeholder Engagement	Level of Engagement	Stakeholders
Coalition for Action Against Bullying – Durham	Level 4: collaborate/involve	Bethesda House, CCHC, Eastview Boys and Girls Club, Immanuel Christian School, JHS, Safe Communities of Pickering Ajax
Durham Best Start Hub Planning Sub-committee	Level 4: collaborate/involve	CCHC, DCDSB, DDSB, DFRFR, DRSSD, FCAP, GCC, ICD, PPL, RFECY, YWCA
DCYPN	Level 4: collaborate/involve	CCHC, DCAS, DDSB, Durham Family Court Clinic, DRSSD, Enterphase, FCAP, Grove School, GCC, KCFS, LCSS, OEYCs, Representatives From The Public, RFECY, Town of Whitby Recreation Directors Network, YMCA – GTA
Durham Region Breastfeeding Coalition	Level 4: collaborate/involve	Barefoot Health, Discover Birth, Girls Inc., Hearts and Hands Birth Services, La Leche League Canada, Lactation Consultants, LH, Midwives, UOIT
Infant Mental Health Community Table	Level 4: collaborate/involve	CCHC, DCAS, DCDSB, DDSB, DFRFR, DRSSD, FCAP, Girls Inc., GCC, KCFS, OEYCs, RECY, RDYPSS, UOIT, YMCA of Greater Toronto, YWCA Durham

Method of Stakeholder Engagement	Level of Engagement	Stakeholders
North Durham Social Development Council	Level 1: inform and educate	Brain Injury Association of Durham Region, CDCD, CMHA, Community Living Durham North, DRSSD, Literacy Network of Durham Region, The Nourish and Develop Foundation
Ontario Family Health Management in Public Health Network	Level 4: collaborate/involve	MOHLTC, PHUs
Perinatal Mood Disorder Network	Level 3: consult	Ajax Pregnancy Help Centre, CMHA, COPE, Family Services Durham, DCAS, LH Oshawa – Maternal Child Program, Life with a Baby, Métis HBHC Program Coordinator, Midwifery Services Durham, OSCMHS, PCA, Pregnancy and Infant Loss Network, Rose of Durham Young Parent Support Services
Positive Discipline Coalition of Durham Region	Level 4: collaborate/involve	Catholic Family Services of Durham, CCHC, Conseil Scolaire Viamonde, DDSB, DRSSD, DCAS, Girls Inc., OEYCs, PRYDE Learning Centre, RFECY, RDYPSS
Ready Set Grow Steering Committee	Level 4: collaborate/involve	Durham Family Resources, DRSSD, GCC, RFECY, YMCA, YWCA
Teen Education and Mothering Program – Clarington	Level 4: collaborate/involve	DRSSD, JHS, KPRDSB, Rehoboth Christian Reform Church, YMCA

Method of Stakeholder Engagement	Level of Engagement	Stakeholders
Violence Prevention Coordinating Council of Durham	Level 4: collaborate/involve	BCHC, Bethesda House, CMHA, DCAS, Durham Family Court Clinic, Durham Region – Domestic Violence/Sexual Assault Care Centre DRIVEN, DRPS, DRSSD, Herizon House, Luke’s Place, Office of the Children’s Lawyer, RDYPSS
Young Parents Community Coalition	Level 4: collaborate/involve	CCHC, Durham Alternative Secondary School, DCAS, DRSSD, FCAP, Girls Inc., LH Oshawa, OEYCs, Pinewood Centre, RDYPSS, TEAM Clarington, Teen Parent Program

Chronic Disease Prevention

Method of Stakeholder Engagement	Level of Engagement	Stakeholders
Affordable Access to Recreation in Durham Steering Committee	Level 4: collaborate/involve	BCHC, Canadian Tire Jumpstart, CDCD, DCDSB, DDSB, DRSSD, Eastview Boys and Girls Club, Girls Inc., GCC, Local Municipalities, Their Opportunity, YMCA
Brock Physical Activity Network	Level 4: collaborate/involve	BCHC, Community Partners, Service Agencies, Sports Organizations, Township of Brock
Canadian Alliance for Regional Risk Factor Surveillance - Canadian Coordination Committee	Level 4: collaborate/involve	PHAC, Public Health Professionals
CE Association for Smoking Elimination	Level 3: consult	CCHC, CCS, CDA, CMHA, CELHIN, Dentist Representative, Family Health Team, Family Physicians, HSF, LH Oshawa, Leave The Pack Behind, Nurse Practitioners, Ontario Lung Association, OSCMHS, Pharmacist Representative, Pharmaceutical Representatives, Respirologist Representative, Smokers Helpline, UOIT

Method of Stakeholder Engagement	Level of Engagement	Stakeholders
CE Cancer Prevention and Screening Network	Level 4: collaborate/involve	CCHC, CCS, CE Integrated Cancer Screening Program, CE Regional Cancer Program, HKPRDHU, Ontario Breast Screening Program, Peterborough Oncology Clinic, PTBPH, Port Hope CHC, TPH
CE Physical Activity Network	Level 1: inform and educate	HKPRDHU, PPH, PTBPH, SMDHU, TPH, YRPHS
CE School Network	Level 3: consult	HKPRDHU, PPH, PTBPH, SMDHU, YRPHS
CETCAN	Level 4: collaborate/involve	HKPRDHU, PPH, PTBPH, Ontario Tobacco Network, Program Training and Consultation Centre, SMDHU, Smoker's Helpline, YRPHS
CETCAN Enforcement Committee	Level 3: consult	HKPRDHU, PPH, PTBPH, SMDHU, YRPHS
Durham Healthy Schools In Action	Level 3: consult	CCS, CDA, CDCD, CMHA, Durham Child Nutrition Project, DDSB, DCDSB, Eastview Boys and Girls Club, HSF, JHS, LH Oshawa, Settlement Workers in Schools, YC, Town of Ajax, Town of Whitby, YMCA
GTA Cancer Prevention and Screening Network	Level 1: inform and educate	Central, CE and Central West Regional Cancer Programs, HRHD, PPH, TPH, YRPHS

Method of Stakeholder Engagement	Level of Engagement	Stakeholders
Healthy Schools Network	Level 3: consult	HKPRDHU, HPEPH, KPRDSB, PTBPH, PVNCCDSB
Make a Difference Steering Committee (DDSB)	Level 4: collaborate/involve	CCHC, DDSB, DRSSD, UOIT, YMCA, United Way of Durham Region, YWCA
Ontario Healthy Schools Coalition	Level 3: consult	CAMH, HSF, OPHEA, PHUs, Physical & Health Education Canada, School Boards
Ontario School Health Management Public Health Network	Level 4: collaborate/involve	PHUs
School Health In Partnership	Level 4: collaborate/involve	DDSB, DCDSB
Southern Ontario Public Health Community Food Security Network	Level 1: inform and educate	PHUs
Stand Up For Coalition	Level 4: collaborate/involve	Ajax Public Library, YC

Method of Stakeholder Engagement	Level of Engagement	Stakeholders
Welcome To Kindergarten Steering Committee	Level 4: collaborate/involve	CCHC, DCDSC, DDSB, KCFS, OEYCs

Food Safety

Method of Stakeholder Engagement	Level of Engagement	Stakeholders
Durham Community Climate Adaptation Plan - Food Security Working Group	Level 3: consult	City of Oshawa, Durham Agricultural Advisory Committee, Durham Food Policy Council, Oshawa Environmental Advisory Committee,
GTA Food Safety Committee	Level 3: consult	PHUs
<i>Healthy Menu Choices Act, 2015</i> Steering Committee	Level 4: collaborate/involve	EH Directors, MOHLTC, Other Stakeholders
Ontario Food Safety Risk Categorization Working Group	Level 4: collaborate/involve	EH Directors, MOHLTC, Other Stakeholders
Ontario Multi-Agency Foodborne Outbreak/Food Recall Working Group	Level 4: collaborate/involve	CFIA, HC, MOHLTC, OMAFRA, PHAC, PHUs

Health Hazard Prevention and Management

Method of Stakeholder Engagement	Level of Engagement	Stakeholders
Bed Bug Working Group	Level 4: collaborate/involve	CCAD, CMHA, DCAS, Durham Community Legal Clinic, Durham Hotel Association, Durham Non-Profit Housing, DRSSD, Greater Toronto Apartment Association, LH, MSH, Ontario Association of School Business Officials, OSCMHS, RDPS, Structural Pest Management Association of Ontario
Biosolids Utilization Committee	Level 3: consult	Agricultural Groups Concerned about Resources and the Environment, alPHa, Association of Sewage Industry Services, Industry Representatives - Large Hauler/Broker, Independent Consultant, MOECC, MOHLTC, Ontario Clean Water Agency, Ontario Federation of Agriculture, Ontario Forest Industries Association, OMAFRA, Ontario Soil and Crop Improvement Association, University of Guelph, Water Environment Association of Ontario
CE Vector Borne Disease Committee	Level 3: consult	PHUs
Durham Hoarding Coalition	Level 3: Consult	Community Care Durham, DCAS, DRSSD, DRPS, Local Municipalities, Next Step Solutions, SPCA

Method of Stakeholder Engagement	Level of Engagement	Stakeholders
Durham Nuclear Health Committee	Level 2: gather input	MOECC, OPG, Representatives From The Public, UOIT
Environmental Health Informatics Working Group	Level 2: gather input	Regional Departments
GTA Clean Air Council	Level 4: collaborate/involve	Local Municipalities
Ontario Heat Health Project Team	Level 4: collaborate/involve	Clean Air Partnership, ECCC, HC, PHUs

Infant and Child Development

Method of Stakeholder Engagement	Level of Engagement	Stakeholders
Central and Durham ICD Managers	Level 4: collaborate/involve	Managers of Dufferin, Guelph, Halton, Peel, Waterloo, Wellington, York, and Simcoe
Developmental Screen Provincial Consultation Group	Level 4: collaborate/involve	Association of Ontario Health Centres, alPHa, Early Childhood Resource Teacher Network of Ontario, Maternal Child Screening Committee, Ontario Association of Children’s Rehabilitation Services, Ontario College of Family Physicians, OEYCs, OMA, PDHU, Parenting and Family Literacy Centres, Registered Nurses’ Association of Ontario, WDGPH
BSN	Level 4: collaborate/involve	BCHC, CECCAC, CEFLN, CCHC, DCDSB, DCAS, Durham College Child Care Services, DDSB, Durham Early Years Collaborative, DFRFR, Durham Professional Home Day Care Inc., DRHRD, DRSSD, Durham’s Child and Youth Services Advocate, Fairy Glen Day Care Centre, FCAP, GCC, ICD, Kawartha Child Care Services, KPRDSB, Kids Campus, KCFS, Le Centre de Services de Garde Les Lucioles, OEYCs, MCYS, OME, PRYDE Learning Centre, Perry House, PVNCCDSB, PPL, Representatives From The Public, RFECY, RDYPSS, SDCC, SPC, YMCA – GTA

Method of Stakeholder Engagement	Level of Engagement	Stakeholders
BSN Research & Knowledge Mobilization	Level 4: collaborate/involve	DC, DRCCF, DRSSD, FCAP, RFECY, UOIT
DCYPN	Level 4: collaborate/involve	CCHC, DCAS, DDSB, Durham Family Court Clinic, DRSSD, Enterphase, FCAP, GCC, Grove School, KCFS, LCSS, OEYCs, Representatives From The Public, RFECY, Town of Whitby Recreation Directors Network, YMCA – GTA
Durham Infant Mental Health Table	Level: collaborate/involve	Durham: CCHC, DCAS, DCDSB, DDSB, DFRFR, FCAP, Girls Inc., GCC, KCFS, OEYCs, RDSSD, RFECY, RDYPSS
Durham Special Needs Strategy Steering Committee	Level 4: collaborate/involve	CCAC, CELHIN, Community Living Oshawa, DCDSB, DDSB, GCC, KCFS, KPRDSB, PVNCCDSB, RFECY
Special Needs Strategy Provider Table	Level 4: collaborate/involve	Representatives From Provincial Service Provider Associations

Infectious Diseases Prevention and Control

Method of Stakeholder Engagement	Level of Engagement	Stakeholders
ASPHIO CE Region - GTA Community Infection Prevention and Control Committee	Level 3: consult	PPH, SMDHU, TPH, YRPHS
CE Infection Control Network	Level 3: consult	HKPRDHU, PTBPH, TPH
CE Sexual Health Managers Group	Level 3: consult	HKPRDU, HRHD, PPH, PTBPH, SMDHU, TPH, YRPHS
Central Ontario Pandemic Planners for Public Health Response Committee	Level 4: collaborate/involve	aIPHa, ESTPH, HKPRDHU, HRHD, HPEPH, MOHLTC, NRPHD, North Bay Parry Sound Health Unit, OPH, PHO, PPH, PTBPH, TPH, YRPHS
Communicable Diseases/Enteric Health Unit Managers Working Group	Level 3: consult	MOHLTC, PHO, PHUs
GTA Child Care IPAC	Level 3: consult	HRHD, PPH, SMDHU, TPH, YRPHS
GTA Directors, Environmental Health	Level 4: collaborate/involve	HRHD, PPH, SMDHU, TPH, YRPHS

Method of Stakeholder Engagement	Level of Engagement	Stakeholders
GTA Personal Services Settings Managers Committee	Level 3: consult	Hamilton Public Health, HRHD, NRPHD, Oxford Public Health and Emergency Services, Region of Waterloo Public Health, TPH, YRPHS
ICS/ICP Public Health Peer Group	Level 3: consult	Central West Infection Control Network, PHUs
iPHIS Advisory Committee	Level 4: collaborate/involve	eHealth Ontario, MOHLTC, PHO, PHUs
iPHIS Data Quality Working Group	Level 4: collaborate/involve	PHO, PHUs
Panorama Best Practice Working Group	Level 4: collaborate/involve	MOHLTC, PHO, PHUs
Provincial Needle Exchange Managers Network	Level 3: consult	MOHLTC, OHRDP, PHO, PHUs
PSS Community of Practice	Level 4: collaborate/involve	All PHUs
PSS Info Share Group	Level 3: consult	All PHUs

Method of Stakeholder Engagement	Level of Engagement	Stakeholders
PHAC Personal Service Guidance Document Team	Level 4: collaborate/involve	Alberta Health Services, British Columbia Centre for Disease Control, ESTPH, New Brunswick Health, Nova Scotia Health and Wellness, MLHU, OPH, PHAC, TPH, University of British Columbia, Winnipeg Regional Health Authority
VPD Managers Network	Level 3: consult	MOHLTC, OGPMS, PHO, PHUs

Oral Health

Method of Stakeholder Engagement	Level of Engagement	Stakeholders
BSN	Level 4: collaborate/involve	BCHC, CECCAC, CEFLN, CCHC, DCDSB, DCAS, Durham College Child Care Services, DDSB, Durham Early Years Collaborative, DFRFR, Durham Professional Home Day Care Inc., DRHRD, DRSSD, Durham's Child and Youth Services Advocate, Fairy Glen Day Care Centre, FCAP, GCC, ICD, Kawartha Child Care Services, KPRDSB, Kids Campus, KCFS, Le Centre de Services de Garde Les Lucioles, OEYCs, MCYS, OME, PRYDE Learning Centre, Perry House, PVNCCDSB, PPL, Representatives From The Public, RFECY, RDYPSS, SDCC, SPC, YMCA – GTA
DCYPN	Level 1: inform and educate	CCHC, DCAS, DDSB, Durham Family Court Clinic, DRSSD, Enterphase, FCAP, Grove School, GCC, KCFS, LCSS, OEYCs, Representatives From The Public, RFECY, Town of Whitby Recreation Directors Network, YMCA – GTA
Racing Against Drugs Durham	Level 4: collaborate/involve	CAMH, CMHA, DCAS, DCDSB, DDSB, DRPS, OPHEA, RDPS

Prevention of Injury and Substance Misuse

Method of Stakeholder Engagement	Level of Engagement	Stakeholders
CDP/IP-MOHLTC Managers Group	Level 3: consult	MOHLTC, PHUs
CE Falls Prevention Network	Level 2: gather input	PHUs
CE Injury Prevention Managers Network	Level 3: consult	PHUs
DCDSB Mental Health and Addictions Steering Committee	Level 3: consult	DCDSB (students and staff)
DDSB Mental Health Advisory Committee	Level 3: consult	DCDSB, DDSB, FYS, KCFS, LH, School Board Trustees
DDSB Self-Regulation Steering Committee	Level 4: collaborate/involve	DDSB
Durham Safety on Wheels Coalition	Level 4: collaborate/involve	HIADR, Kids Safety Village, MTO, Representatives From The Public
Durham Talking About Mental Illness Coalition	Level 4: collaborate/involve	CCHC, CMHA, DCAS, DCDSB, DDSB, DMHS, FYS, KPRDSB, LH, Murray McKinnon Foundation, OS, RFECY

Method of Stakeholder Engagement	Level of Engagement	Stakeholders
Durham Traffic Advisory Committee	Level 2: gather input	DRWD, DRPS, MTO
Durham Youth Drug Awareness Committee	Level 4: collaborate/involve	CCHC, CMHA, DCDSB, DDSB, DRPS, KPRDSB, PCA, PVNCCDSB
Durham Youth Road Safety Coalition	Level 4: collaborate/involve	Canadian Tire Motorsport Park, DRPS, Durham Youth in Policing, HIADR, MTO, Oshawa Medical Clinic, Ontario Students Against Impaired Driving, Sweetie Girl Racing
GTA Falls Prevention Network	Level 3: consult	PHUs
GTA Child Passenger Safety Committee	Level 3: consult	MTO, PHUs
Heads Up Durham Concussion Prevention Steering Committee	Level 4: collaborate/involve	Brain Injury Association of Durham, DC, DDSB, DRPS, Epilepsy Durham, LH Oshawa, Whitby Fire and Emergency Services
Injury Prevention Managers Alliance	Level 3: consult	Ontario Injury Prevention Resource Centre, Ontario Neurotrauma Foundation, PHO, PHUs
Ontario Injury Prevention Practitioners Network	Level 4: collaborate/involve	MTO, Ontario Provincial Police, Parachute, PHUs

Method of Stakeholder Engagement	Level of Engagement	Stakeholders
OPHA Alcohol Working Group	Level 4: collaborate/involve	PHUs
OPHA Cannabis Collaboration	Level 4: collaborate/involve	PHUs
Youth Suicide Prevention Action Group	Level 4: collaborate/involve	CCHC, Conseil scolaire viamonde, DCDSB, DDSB, Distress Centre Durham, Durham College, Durham Family Court Clinic, DRPS, Frontenac Youth Services, KCFS, KPRDSB, LCSS, LH Oshawa, Murray McKinnon Foundation, PVNCCDSB, UOIT

Professional and Administrative Services

Method of Stakeholder Engagement	Level of Engagement	Stakeholders
APHEO Core Indicators Work Group and Sub-Groups	Level 4: collaborate/involve	PHO, PHAC, PHUs, University of Toronto
CE Intake Network - Managers Group	Level 3: consult	PHUs
CE Professional Practice Lead Network	Level 3: consult	PHUs
Communicators' Network of Durham Region	Level 1: inform and educate	DCDSB, DDSB, DRPS, DRT, Local Municipalities
Community Data Group – Durham Consortium	Level 3: consult	Ajax Public Library, CDCD, City of Pickering, DC, DCAS, DCDSB, DDSB, Durham Region Employment Network, Durham Workforce Authority, GCC, Pickering Public Library, RMD, Town of Ajax, United Way Durham Region, Town of Whitby, Whitby Public Library
Emergency Information Officer Working Group (Durham Region)	Level 1: inform and educate	DCDSB, Durham College, DDSB, DRPS, DRT, Local Hospitals, Municipalities and Utilities, Other Stakeholders, UOIT

Method of Stakeholder Engagement	Level of Engagement	Stakeholders
GTA Public Health Communicators' Group	Level 1: inform and educate	GTA PHUs
iPHIS Advisory Group	Level 3: consult	eHealth Ontario, MOHLTC, PHO, PHUs
iPHIS Data Quality Working Group	Level 3: consult	MOHLTC, PHO, PHUs
Ontario Hedgehog Users Group	Level 3: consult	Hedgerow Software Ltd., PHUs
Ontario Regional Nursing Practice Leads Network	Level 3: consult	PHUs
Ontario's Teletriage Services Program Public Health Liaison Committee	Level 3: consult	HKPRDHU, HRHD, MOHLTC, PPH, PTBPH, SMDHU, Sykes, TPH, YRPHS
Panorama Data Standards and Reporting Work Group	Level 3: consult	MOHLTC, PHO, PHUs
Privacy Officers Network	Level 1: inform and educate	PHUs

Method of Stakeholder Engagement	Level of Engagement	Stakeholders
Provincial Infant Feeding Surveillance Work Group	Level 4: collaborate/involve	BORN, PHUs
RRFSS	Level 4: collaborate/involve	PHUs, RRFSS Coordinator, YU
RRFSS Analysis and Module Group	Level 4: collaborate/involve	PHUs, RRFSS Coordinator, YU

Public Health Emergency Preparedness

Method of Stakeholder Engagement	Level of Engagement	Stakeholders
Durham Nuclear Health Committee	Level 2: gather input	MOECC, OPG, Representatives From The Public, UOIT
GTA Public Health Unit Emergency Planners Group	Level 3: consult	GTA PHUs
Public Health Emergency Managers Network	Level 4: collaborate/involve	PHUs

Rabies Prevention and Control

Method of Stakeholder Engagement	Level of Engagement	Stakeholders
CE Vector-Borne Diseases Committee	Level 3: consult	PHO, PHUs
GTA RPC Committee	Level 4: collaborate/involve	HRHD, MOHLTC, PPH, SMDHU, TPH, YRPHS
One Health Working Group – RPC	Level 4: collaborate/involve	Durham Region Veterinarians Association, MOHLTC

Region of Durham Paramedic Services

Method of Stakeholder Engagement	Level of Engagement	Stakeholders
911 Management Board	Level 4: collaborate/involve	Ajax Fire and Emergency Services, Brock Township Fire Department, Clarington Fire Services, Director of 911 Systems, Durham Region Dispatch Centre, DRPS, Oshawa Fire Services, Pickering Fire Services, Scugog Township Fire Department, Uxbridge Fire Department, Whitby Fire and Emergency Services
911 Youth Achievement Award Steering Committee	Level 1: inform and educate	DRPS, Representative From The Public
Ambulance Mobile Data Exchange Committee	Level 4: collaborate/involve	GTA Land Ambulance Service Providers, MOHLTC
CACC Advisory Committee	Level 4: collaborate/involve	LH CE Pre-hospital Care Program, Local Hospitals, MOHLTC, Oshawa CACC
Central Zone Committee	Level 4: collaborate/involve	GTA Land Ambulance Service Providers

Method of Stakeholder Engagement	Level of Engagement	Stakeholders
Durham Region Critical Incident Stress Support Team Executive Committee	Level 4: collaborate/involve	Durham Region Dispatch Centre, DRPS, LH, MSH
Durham Region Emergency Management Working Group	Level 4: collaborate/involve	Durham Region Emergency Operations Centre, Local Municipalities
Durham Region MedVent Group Committee	Level 4: collaborate/involve	DRPS, Oshawa CACC
Durham Region Paramedic Services Liaison Committee	Level 4: collaborate/involve	LH CE Pre-hospital Care Program, MHS, Oshawa CCAC
Golden Horseshoe Professional Standards Committee	Level 4: collaborate/involve	Chatham-Kent EMS, Essex-Windsor EMS, Guelph-Wellington EMS, Halton PS, Hamilton PS, Middlesex-London EMS, Niagara EMS, Peel PS, Simcoe PS, Toronto PS, York PS

Method of Stakeholder Engagement	Level of Engagement	Stakeholders
Infection Prevention and Control Pre-Hospital Working Group	Level 3: consult	Alberta EMS, Alberta Health Services, British Columbia Ambulance Service, Eastern Health –Newfoundland, Hamilton Fire Dept, Hamilton Police Service, Nova Scotia Health, Peel Police Services, PHO, Simcoe PS, Sunnybrook Health Sciences Centre, Trillium Health Partners
LH CE Prehospital Care Program Advisory Committee	Level 4: collaborate/involve	Durham College, GTA Paramedic Services
Ontario Municipal Benchmarking Initiative EMS Expert Panel Committee	Level 4: collaborate/involve	Land Ambulance Service Providers
Provincial Land Ambulance Payment Schemes Working Group Subcommittee	Level 4: collaborate/involve	MOHLTC, Land Ambulance Service Providers

Reproductive Health

Method of Stakeholder Engagement	Level of Engagement	Stakeholders
Canada Prenatal Nutrition Program Steering Committee	Level 4: collaborate/involve	CCHC, DRSSD, FCAP, Girls Inc., RDYPSS, SFRVM, YWCA Durham
CE HBHC Network	Level 4: collaborate/involve	MCYS, PHUs
CE Reproductive and Child Health Managers Network	Level 4: collaborate/involve	MOHLTC, PHUs
BSN	Level 4: collaborate/involve	BCHC, CECCAC, CEFLN, CCHC, DCDSB, DCAS, Durham College Child Care Services, DDSB, Durham Early Years Collaborative, DFRFR, Durham Professional Home Day Care Inc., DRHRD, DRSSD, Durham's Child and Youth Services Advocate, Fairy Glen Day Care Centre, FCAP, GCC, ICD, Kawartha Child Care Services, KPRDSB, Kids Campus, KCFS, Le Centre de Services de Garde Les Lucioles, MCYS, OEYCs, OME, PRYDE Learning Centre, Perry House, PVNCCDSB, PPL, Representatives From The Public, RFECY, RDYPSS, SDCC, SPC, YMCA – GTA
DCYPN	Level 4: collaborate/involve	CCHC, DCAS, DDSB, Durham Family Court Clinic, DRSSD, Enterphase, FCAP, Grove School, GCC, KCFS, LCSS, OEYCs, Representatives From The Public, RFECY,

Method of Stakeholder Engagement	Level of Engagement	Stakeholders
		Town of Whitby Recreation Directors Network, YMCA – GTA
North Durham Teen Parent Committee	Level 3: consult	Brock Area Schools, Brock Community Employment Resource Centre, Brock High School, DCAS, Durham Alternative Secondary School, DDSB - Social Work and Attendance Services, DRSSD, DFRFR, FCAP, North Durham Homelessness Prevention, Port Perry High School, RDYPSS, Sunrise Pregnancy & Family Support Services, Uxbridge Area Schools, Uxbridge Secondary School
Ontario Family Health Management in Public Health Network	Level 4: collaborate/involve	MOHLTC, PHUs
OPHA Reproductive Health Working Group	Level 4: collaborate/involve	OPHA, PHUs
Prenatal Network	Level 3: consult	Beaverton/Thorah Health Centre, BCHC, CCHC, Choices Childbirth Services, Community Care Midwives, Discover Birth, LH, Dynamic Balance Chiropractic, Girls Inc., Lamaze Prepared Childbirth Educators of Durham Region, Midwifery Services of Durham, Mom & Baby Depot, New Life Midwives, PCA, RDYPSS, SFRVM

Method of Stakeholder Engagement	Level of Engagement	Stakeholders
Substance Use and Pregnancy/Parenting Coalition of Durham Region	Level 4: collaborate/involve	CCHC, CE Correction Centre, DMHS, DRSSD, DCAS, FCAP, ICD, LH, PCA, Pregnancy Help Centre of Durham, RDYPSS
Teen Education and Mothering Program - Clarington	Level 4: collaborate/involve	DRSSD, JHS, KPRDSB, Rehoboth Christian Reform Church, YMCA
Young Parents Community Coalition	Level 4: collaborate/involve	CCHC, Durham Alternative Secondary School, Teen Parent Program, DCAS, DRSSD, FCAP, Girls Inc., LH Oshawa, OEYCs, PCA, RDYPSS, TEAM Clarington

Safe Water

Method of Stakeholder Engagement	Level of Engagement	Stakeholders
Children's Groundwater Festival Planning Committee	Level 4: collaborate/involve	Camp Samac, Central Lake Ontario Conservation Authority, DDSB, DCDSB, DRWD, KPRDSB, OPG
Durham Region Source Protection Committee	Level 4: collaborate/involve	Conservation Authorities, DRWD

Sexual Health, Sexually Transmitted Infections, and Blood-borne Infections (including HIV)

Method of Stakeholder Engagement	Level of Engagement	Stakeholders
Durham Region Harm Reduction Coalition	Level 4: collaborate/involve	CCAD, CMHA, Canadian Students for Sensible Drug Policy, DMHS, DRPS, Durham Youth Housing and Support Services, First Step Medical Clinic, LH Oshawa, Muslim Welfare Home, OSCMHS, St. Vincent's Kitchen, Salvation Army, Shivers Ink, Westminster United Church, YMCA, YWCA Durham
Healthy SexYouthality Coalition	Level 4: collaborate/involve	ACDR, BCHC, CCHC, Community Living Durham North, Denise House, DCAS , Eastview Boys and Girls Club, Girls Inc., JHS, Kennedy House Youth Services Inc., Murray McKinnon Foundation, Ontario Aboriginal HIV/AIDS Strategy, UOIT
LGBTQ Communities Involved Committee	Level 4: collaborate/involve	Boys & Girls Club of Durham, CDCD, City of Oshawa, City of Pickering, Club 717, CMHA, Colin Carrie, MP, DC, DCAS, DDSB, Distress Centre Durham, DRPS, JHS, OSCMHS, PFLAG Durham Region, Pride Durham, Town of Ajax, UOIT, Whitby Library
Overdose Prevention Strategy	Level 4: collaborate/involve	DRPS, JHS, LH Pinewood, Pharmacist Representatives, Physician Representatives

Method of Stakeholder Engagement	Level of Engagement	Stakeholders
Sex Trade Worker Support Circle	Level 3: consult	CAMH, DRPS, DRSSD, JHS
Sexual Health/Sexually Transmitted Infections Network Group	Level 3: consult	MOHLTC, PHO, PHUs

SFOA/ECA Enforcement

Method of Stakeholder Engagement	Level of Engagement	Stakeholders
CETCAN	Level 4: collaborate/involve	HKPRDHU, PPH, PTBPH, Ontario Tobacco Network, Program Training and Consultation Centre, SMDHU, Smoker's Helpline, YRPHS
CETCAN Enforcement Committee	Level 3: consult	HKPRDHU, PPH, PTBPH, SMDHU, YRPHS
OCAT	Level 1: inform and educate	Canadian Cancer Society, Heart & Stroke, MOHLTC, Non-Smoker's Rights Association, Ontario Lung Association, OMA, Tobacco Control Area Network

Tuberculosis Prevention and Control

Method of Stakeholder Engagement	Level of Engagement	Stakeholders
CE Tuberculosis Network	Level 4: collaborate/involve	MOHLTC, PHO, PHUs

ii) Professional Affiliations

In the list of professional affiliations below, DRHD staff are members as an organization or as an individual.

- American College of Preventive Medicine
- American Public Health Association
- Association of Local Public Health Agencies
 - Participation on the Board of Directors
- Association of Municipalities of Ontario
 - Participation on the Designated Delivery Agents Committee
- Association of Ontario Public Health Nursing Leaders
- Association of Ontario Public Health Business Administrators
- Association for Professionals in Infection Control and Epidemiology
- Association of Public Health Epidemiologists in Ontario
 - Participation on the Core Indicators Working Group
 - Reproductive Health Subgroup
 - Participation on the Executive Committee
- Association of Supervisors of Public Health Inspectors of Ontario
- Breastfeeding Committee of Canada
- Canadian Association of Nurses in AIDS Care
- Canadian Association of Public Health Dentistry
- Canadian College of Health Leaders
- Canadian Dental Association
- Canadian Dental Hygiene Association
- Canadian Institute of Public Health Inspectors
 - Participation on Continuing Professional Competencies project
 - Participation on strategic plan development
- Canadian Lactation Consultants Association
- Canadian Medical Association
- Canadian Medical Protective Association
- Canadian Nurses Association
- Canadian Nurses Protective Society
- Canadian Public Health Association
- Canadian Society for Epidemiology and Biostatistics
- Clean Air Partnership
- College of Dental Hygienists of Ontario
- College of Dietitians of Ontario
- College of Early Childhood Educators of Ontario
- College of Family Physicians of Canada
- College of Nurses of Ontario
- College of Occupational Therapists of Ontario

- College of Physicians and Surgeons of Ontario
- College of Physiotherapists of Ontario
- College of Psychologists of Ontario
- Community Health Nurses of Canada
- Community of Practice for Public Health Evaluation
- Council of Ontario Medical Officers of Health
 - Participation on the Executive Committee
- Dietitians of Canada
- Infection Prevention and Control Canada
- International Association of Dental Research
- International Society on Early Intervention
- International Society on Infant Studies
- Municipal Law Enforcement Officers Association of Ontario
- National Early Intervention Network
- Occupational Health Nurses Association, Durham Chapter
- Ontario Association of Communicators in Public Health
- Ontario Association of Consultants, Counsellors, Psychometrists and Psychotherapists
- Ontario Association of Designated Officers
- Ontario Association for Infant and Child Development
 - Participation on the Board of Directors
 - Participation on the Conference Committee
- Ontario Association of Paramedic Chiefs
 - Participation on Performance Measures and Standards Committee
 - Participation on the Emergency Health Services Branch Committee
 - Participation on the Land Ambulance Paramedic Certification Review
 - Participation on the Land Ambulance Performance Standards Review
 - Participation on the Land Ambulance Response Time Standards Review
 - Participation in the MOHLTC Ambulance Mobile Data Extract Project
 - Participation on the MOHLTC Land Ambulance Service Certification Review
- Ontario Association of Public Health Dentistry
- Ontario Dental Association
- Ontario Dental Assistants Association
- Ontario Dental Hygiene Association
- Ontario Medical Association
 - Participation on the Public Health Physicians Executive
- Ontario Nurses Association
- Ontario Onsite Wastewater Association
- Ontario Oral Health Alliance
- Ontario Public Health Association
 - Participation on the Alcohol Workgroup
 - Participation on the Reproductive Health Workgroup
- Ontario Public Health Libraries Association

- Ontario Society of Nutrition Professionals in Public Health
- Ontario Society of Physical Activity Promoters in Public Health
- Paramedic Chiefs of Canada Association
- Physicians for a Smoke-Free Canada
- Project Management Institute
- Public Health Physicians of Canada
- Registered Nurses Association on Ontario
 - Participation on the Community Health Nurses Interest Group
 - Participation on the Durham Northumberland Chapter
 - Participation on the Nursing Leadership Network Interest Group
 - Participation on the Ontario Nursing Informatics Interest Group
- Royal College of Dental Surgeons of Ontario
- Royal College of Physicians and Surgeons of Canada
 - Participation on the PHPM Examination Board
- Sigma Theta Tau International
- Society of Obstetricians and Gynaecologists of Canada
- Structural Pest Management Association of Ontario
- World Association for Infant Mental Health

C. Partners

Community partners are “agencies, organizations and groups which DRHD works directly with or partners with or consults with in the design or delivery of programs and services” (MOHLTC, 2011, p.7). Community partners include “the voluntary sector, non-governmental organizations, local associations, community groups, networks, coalitions, academia, government bodies, the private sector and others” (MOHLTC, 2008, p. 22).

The level of engagement with community partners may differ throughout the year depending on the goals, time frames, resources and levels of concern in the decisions.

Key partners of the Health Department and the applicable programs are listed below.

Community Partners	Programs
AIDS Committee of Durham Region	Infectious Disease Prevention and Control
Ajax Public Library	Chronic Disease Prevention Oral Health Reproductive and Child Health
Andy’s Crockpot	Infectious Disease Prevention and Control
Association of Ontario Community Health Centres	Oral Health
Bethesda House	Reproductive and Child Health
Better Outcomes Registry and Network Ontario	Epidemiology and Evaluation Unit Reproductive and Child Health
Bowmanville Urgent Care	Infectious Diseases Prevention and Control

Community Partners	Programs
Brock Community Health Centre	Chronic Disease Prevention Infectious Diseases Prevention and Control Prevention of Injury and Substance Misuse Reproductive and Child Health
Canadian Food Inspection Agency	Chronic Disease Prevention Food Safety
Canada Prenatal Nutrition Program “Food 4 Thought”	Infant and Child Development Oral Health Reproductive and Child Health
Canada Safety Council	Prevention of Injury and Substance Misuse
Cancer Care Ontario	Chronic Disease Prevention Health Hazard Prevention and Management Oral Health

Community Partners	Programs
Carea Community Health Centre	Chronic Disease Prevention Infant and Child Development Infectious Diseases Prevention and Control Oral Health Prevention of Injury and Substance Misuse Reproductive and Child Health
Centennial College	Region of Durham Paramedic Services
Central East LHIN	Commissioner & Medical Officer of Health Prevention of Injury and Substance Misuse Region of Durham Paramedic Services
Centre of Addiction and Mental Health	Chronic Disease Prevention Epidemiology and Evaluation Unit Oral Health Prevention of Injury and Substance Misuse Reproductive and Child Health
Clarington Urgent Care	Infectious Diseases Prevention and Control
Community Care Midwives	Reproductive and Child Health

Community Partners	Programs
Community Development Council Durham	Chronic Disease Prevention Prevention of Injury and Substance Misuse Reproductive and Child Health
Conseil Scolaire de District Catholique Centre-Sud	Oral Health Safe Water Vaccine Preventable Diseases
Conseil Scolaire de District du Centre Sud-Ouest	Chronic Disease Prevention Oral Health Safe Water Vaccine Preventable Diseases
Conservation Authorities	Safe Water
CTS Canadian Career College	Region of Durham Paramedic Services
Cornerstone Community Association Durham	Health Hazard Prevention and Management Infectious Diseases Prevention and Control
Denise House	Reproductive and Child Health

Community Partners	Programs
Durham Catholic District School Board	Chronic Disease Prevention Food Safety Health Hazard Prevention and Management Infant and Child Development Infectious Diseases Prevention and Control Oral Health Prevention of Injury and Substance Misuse Reproductive and Child Health Safe Water
Durham Children's Aid Society	Infant and Child Development Infectious Disease Prevention and Control Oral Health Reproductive and Child Health
Durham College	Chronic Disease Prevention Oral Health Prevention of Injury and Substance Misuse Region of Durham Paramedic Services

Community Partners	Programs
Durham District School Board	Chronic Disease Prevention Epidemiology and Evaluation Unit Food Safety Health Hazard Prevention and Management Infant and Child Development Infectious Diseases Prevention and Control Oral Health Prevention of Injury and Substance Misuse Reproductive and Child Health Safe Water
Durham Emergency Management Office	Public Health Emergency Preparedness
Durham Region Breastfeeding Coalition	Reproductive and Child Health
Durham Region Crime Stoppers	SFOA and ECA Enforcement.
Durham Region Corporate Services – Information Technology	Epidemiology and Evaluation Unit Vaccine Preventable Diseases
Durham Region Corporate Services – Legal Services	Infectious Diseases Prevention and Control SFOA/ECA Enforcement

Community Partners	Programs
Durham Region Planning Division	Chronic Disease Prevention Epidemiology and Evaluation Unit Safe Water
Durham Region Social Services Department	Chronic Disease Prevention Epidemiology and Evaluation Unit Infant and Child Development Infectious Diseases Prevention and Control Oral Health Prevention of Injury and Substance Misuse Reproductive and Child Health
Durham Region Works Department	Chronic Disease Prevention Health Hazard Prevention and Management Oral Health Public Health Emergency Preparedness Prevention of Injury and Substance Misuse Safe Water

Community Partners	Programs
Durham Regional Police Service	Chronic Disease Prevention Infectious Diseases Prevention and Control Prevention of Injury and Substance Misuse Public Health Emergency Preparedness Reproductive and Child Health Region of Durham Paramedic Services
Eastview Boys and Girls Club	Chronic Disease Prevention Oral Health
Family and Community Action Program	Infant and Child Development Reproductive and Child Health
Girls Inc.	Reproductive and Child Health
Glazier Medical Centre	Infectious Diseases Prevention and Control Reproductive and Child Health
Grandview Children's Centre	Chronic Disease Prevention Infant and Child Development Infectious Disease Prevention and Control Oral Health Reproductive and Child Health

Community Partners	Programs
Head Injury Association of Durham Region	Prevention of Injury and Substance Misuse
Herizon House	Reproductive and Child Health
Hospital for Sick Children	Sexual Health, Sexually Transmitted Infections, and Blood-borne Infections (including HIV)
Humber College	Region of Durham Paramedic Services
John Howard Society of Durham Region	Infectious Disease Prevention and Control Reproductive and Child Health
Kawartha Pine Ridge District School Board	Chronic Disease Prevention Epidemiology and Evaluation Unit Food Safety Infant and Child Development Infectious Diseases Prevention and Control Oral Health Prevention of Injury and Substance Misuse Reproductive and Child Health Safe Water
Kids Safety Village of Durham Region	Prevention of Injury and Substance Misuse

Community Partners	Programs
Kinark Child and Family Services	Infant and Child Development
Lakeridge Health	Chronic Disease Prevention Infectious Diseases Prevention and Control Prevention of Injury and Substance Misuse Reproductive and Child Health Region of Durham Paramedic Services
Local Fire Departments	Infectious Diseases Prevention and Control Region of Durham Paramedic Services
Local Libraries	Oral Health Reproductive and Child Health
Local Licensed Child Care Centres	Chronic Disease Prevention Infant and Child Development Infectious Diseases Prevention and Control Prevention of Injury and Substance Misuse Reproductive and Child Health
Local Licensed Establishments	Prevention of Injury and Substance Misuse
Local Long-Term Care and Retirement Homes	Infectious Diseases Prevention and Control Prevention of Injury and Substance Misuse

Community Partners	Programs
Local Municipalities	Chronic Disease Prevention Food Safety Prevention of Injury and Substance Misuse Public Health Emergency Preparedness Safe Water
Luke's Place	Reproductive and Child Health
Markham Stouffville Hospital	Infectious Diseases Prevention and Control
Medical Associates of Port Perry	Infectious Diseases Prevention and Control
Medical Pharmacies Group Inc.	Infectious Diseases Prevention and Control
Medical Trust Clinic	Infectious Diseases Prevention and Control
Midwifery Services of Durham	Reproductive and Child Health
Mississaugas of Scugog Island First Nation	Chronic Disease Prevention Infant and Child Development
Muslim Welfare Home	Reproductive and Child Health
New Life Midwives	Reproductive and Child Health
North Oshawa Medical Centre	Infectious Diseases Prevention and Control

Community Partners	Programs
Nourish and Develop Durham	Infectious Diseases Prevention and Control
Ontario Early Years Centres (YMCA & YWCA)	Chronic Disease Prevention Infant and Child Development Oral Health Prevention of Injury and Substance Misuse Reproductive and Child Health
Ontario Ministry of Agriculture, Food and Rural Affairs	Food Safety
Ontario Ministry of Children and Youth Services	Infant and Child Development Reproductive and Child Health
Ontario Ministry of Community and Social Services	Oral Health
Ontario Ministry of Education	Infectious Diseases Prevention and Control Vaccine Preventable Diseases
Ontario Ministry of the Environment and Climate Change	Food Safety Health Hazard Prevention and Management Safe Water

Community Partners	Programs
Ontario Ministry of Health and Long-Term Care	Commissioner & Medical Officer of Health All Programs
Ontario Ministry of Natural Resources and Forestry	Food Safety Rabies Prevention and Control
Ontario Ministry of Finance	SFOA/ECA Enforcement
Ontario Ministry of Transportation	Prevention of Injury and Substance Misuse
Ontario Provincial Police	Prevention of Injury and Substance Misuse
Ontario Power Generation	Public Health Emergency Preparedness
Ontario Shores Centre for Mental Health Sciences	Infectious Diseases Prevention and Control Reproductive and Child Health
Oshawa Clinic Group	Infectious Diseases Prevention and Control
Parachute Canada	Prevention of Injury and Substance Misuse

Community Partners	Programs
Peterborough Victoria Northumberland and Clarington Catholic District School Board	Chronic Disease Prevention Epidemiology and Evaluation Unit Food Safety Health Hazard Prevention and Management Infant and Child Development Infectious Diseases Prevention and Control Oral Health Prevention of Injury and Substance Misuse Reproductive and Child Health Safe Water
Pickering Medical Centre	Infectious Diseases Prevention and Control
Pinewood Centre for Addictions	Prevention of Injury and Substance Misuse Sexual Health, Sexually Transmitted Infections, and Blood-borne Infections (including HIV) Reproductive and Child Health
Positive Care Clinic	Infectious Disease Prevention and Control

Community Partners	Programs
Public Health Ontario	Commissioner & Medical Officer of Health Epidemiology and Evaluation Unit Health Hazard Prevention and Management Infectious Diseases Prevention and Control
Resources for Exceptional Children and Youth	Infant and Child Development Reproductive and Child Health
Rose of Durham Young Parents Support Services	Infant and Child Development Oral Health Reproductive and Child Health
Sage-Femmes Rouge Valley Midwives	Reproductive and Child Health
Saint Elizabeth Health Care	Vaccine Preventable Diseases
Salvation Army	Vaccine Preventable Diseases
Settlement House	Vaccine Preventable Diseases
St John Ambulance	Prevention of Injury and Substance Misuse Public Health Emergency Preparedness Region of Durham Paramedic Services

Community Partners	Programs
Substance Use and Pregnancy/Parenting Coalition of Durham Region	Infant and Child Development Reproductive and Child Health
Teachers in Local Schools	Chronic Disease Prevention Prevention of Injury and Substance Misuse
Tenants Association (South Oshawa)	Health Hazard Prevention and Management
University of Ontario Institute of Technology	Child Health Chronic Disease Prevention Epidemiology and Evaluation Unit Infectious Disease Prevention and Control Prevention of Injury and Substance Misuse Reproductive and Child Health
University of Toronto - Dalla Lana School of Public Health	Commissioner & Medical Officer of Health Epidemiology and Evaluation Unit
University of Toronto – Faculty of Dentistry	Oral Health
Uxbridge Midwives	Reproductive and Child Health

Community Partners	Programs
Welcome Centre Immigrant Services	Infectious Diseases Prevention and Control Oral Health Reproductive and Child Health
West Durham Family Health Team	Infectious Diseases Prevention and Control
Westney Heights Medical Centre	Infectious Diseases Prevention and Control
York University - Institute for Social Research	Epidemiology and Evaluation Unit
Young Parents Community Coalition	Reproductive Health
Y's Wish	Reproductive and Child Health
YWCA	Oral Health Reproductive and Child Health

D. Priority Populations

“Priority populations are identified by surveillance, epidemiological, or other research studies and are those populations that are at risk and for whom public health interventions may be reasonably considered to have a substantial impact at the population level” (MOHLTC, 2008, p.4).

According to the NCCDH (2011), public health’s role is to “assess and report on the health of populations describing the existence and impact of health inequalities and inequities and, effective strategies to address those inequalities/inequities” (p. 29). Public health also has a role in modifying and orienting “public health interventions to reduce inequities including the consideration of the unique needs and capacities of priority populations”(NCCDH, 2011, p. 29).

The Epidemiology and Evaluation Unit conducts routine data analysis of health outcomes of public health importance stratified by sex, gender, age group, social markers such as income and education (where possible), and geography to assist program staff in identifying priority populations.

The following table lists priority populations and any Health Department program and service modifications/re-orientation undertaken to address the impact of health inequalities and inequities.

Chronic Diseases & Injuries Programs

Program	Priority Populations	Modification/Re-orientation of Programs/Services
Chronic Disease Prevention	<p>Parents of children 0-18, children, youth, young adults, and seniors who reside in one of the seven identified priority neighbourhoods that have been identified to have the lowest income level and the highest rate of low income in children less than 6 years of age in Durham Region.</p> <p>Low-income single mothers, residents with low income on ODSP or OW, and people working at or near minimum</p>	<p>Ensuring access to relevant, inclusive and culturally sensitive information by addressing health literacy in priority populations.</p> <p>Promoting no-cost or low-cost physical activity opportunities in collaboration with municipalities and community partners.</p> <p>Providing no-cost smoking cessation workshops and pharmacotherapy.</p>

Program	Priority Populations	Modification/Re-orientation of Programs/Services
	<p>wage.</p> <p>Pregnant and postpartum women, youth, young adults, aboriginal community members, and clients with mental health issues who smoke.</p> <p>Un-screened or under-screened population (i.e., low income, low education, and men 50+, new immigrants) for cervical/colon/breast cancer.</p>	<p>Promoting cancer screening among priority populations.</p>
<p>Prevention of Injury and Substance Misuse</p>	<p>Parents of children 0-18, youth, young adults, and seniors who reside in one of the seven priority neighbourhoods that have been identified to have the lowest income level and the highest rate of low income in children less than 6 years of age in Durham Region.</p> <p>Families with children enrolled in “Make a Difference” schools and schools in priority neighbourhoods.</p> <p>Youth with limited support networks and limited coping skills identified by educators, school administrators or community partner agencies.</p>	<p>Providing resources with inclusive recommendations filtered through a determinants of health lens.</p> <p>Reducing barriers to accessing meaningful information by addressing health literacy in various formats including print, web and oral communication, instruction, community partnerships, supportive social environments, and healthy physical environments.</p> <p>Promoting the BeSafe App to at risk youth.</p>

Environmental Health & Emergency Preparedness Programs

Program	Priority Populations	Modification/Re-orientation of Programs/Services
Food Safety	Food handlers just entering the workforce.	Providing low or no-cost food handler training.
Safe Water	Residents who work in the recreational water industry, working at or near minimum wage.	Providing no-cost training for the basic understanding of the safe operation of public pools/spas.
Health Hazard Prevention and Management (Bed Bug Project)	Residents with mental health and substance abuse challenges, the elderly, those with disabilities and the under-housed.	Promotion of a Bed Bug Action Plan through collaboration with stakeholders and agencies serving priority populations.

Family Health Programs

Program	Priority Populations	Modification/Re-orientation of Programs/Services
Durham Health Connection Line	Residents with communication barriers requesting health information.	Ensuring access to services using translation services, Bell Call Relay for hearing impaired, or other program resources to meet clients' needs.
Infant and Child Development	<p>Children (0-5) with, or at risk for, developmental delay, who live in an identified priority neighbourhoods.</p> <p>Families who may face barriers re access to developmental information, support or referral mechanisms to early intervention services.</p>	<p>Increasing levels of outreach activities by attending existing programs in priority neighbourhoods (screening, consultation, and referral support).</p> <p>Providing information, referrals and service coordination to meet community needs.</p> <p>Providing access to services using translation services to meet clients' needs.</p>
Oral Health	<p>Children with dental needs, for whom the cost of treatment would cause their family financial hardship.</p> <p>Adult OW recipients with low income.</p> <p>Children attending high intensity schools, schools with high prevalence of dental health caries, which tend to be in areas of low income.</p>	<p>Continuing to provide basic preventive and restorative oral care to eligible children (up to 17 years of age).</p> <p>Continuing to administer the OW dental benefits program for OW adults.</p> <p>Continuing to provide oral health promotion and dental disease</p>

Program	Priority Populations	Modification/Re-orientation of Programs/Services
		prevention education in high intensity schools and community settings, with a focus on priority neighborhoods.
Reproductive and Child Health	<p>Pregnant and post-partum women and families identified with risk (low SES, low educational level, insecure housing, substance misuse, mental health issues, family violence, and social isolation).</p> <p>Young parents.</p> <p>Women experiencing perinatal mood disorders and their support persons.</p> <p>Parents and caregivers with children who are risk of not meeting developmental milestones.</p> <p>Indigenous families.</p>	<p>Providing reproductive and child health programming that is no-cost and easily accessible.</p> <p>Providing home visits to families identified with risk from the prenatal period up to the transition to school through the HBHC program.</p> <p>Providing prenatal and parenting programming for young parents (e.g., Basic Connections, SMILE, Food 4 Thought, SMILE and TEAM Clarington).</p> <p>Promoting breastfeeding and providing accessible education and support through home visits, breastfeeding clinics, support groups and online breastfeeding modules.</p> <p>Providing prenatal and postpartum education to women with substance misuse issues.</p> <p>Providing opportunities for parents to build supportive social networks (e.g., Babyville, Perinatal Mood Disorder Support Group, and Breastfeeding Support Group).</p>

Infectious Diseases Programs

Program	Priority Populations	Modification/Re-orientation of Programs/Services
<p>Infectious Diseases Prevention and Control</p>	<p>Injection drug users.</p> <p>New immigrants.</p> <p>Homeless persons.</p> <p>People who abuse alcohol or drugs.</p> <p>Staff and residents of correctional facilities and long-term care homes.</p> <p>Health care and child care workers and volunteers.</p> <p>Persons with high risk medical conditions such as chronic kidney disease or diabetes.</p> <p>Aboriginal persons in communities with high rates of tuberculosis.</p> <p>Sex trade workers.</p> <p>Men having sex with men.</p> <p>Lesbian, Gay, Bisexual, Transgender and questioning individuals.</p> <p>Low-income individuals and families.</p> <p>Rural communities.</p> <p>Seniors.</p>	<p>Providing harm reduction education and services such as needle x-change outreach to injection drug users.</p> <p>Providing TB medical surveillance for new immigrants.</p> <p>Providing access to publicly-funded TB medications for clients receiving treatment for TB</p> <p>Providing education and resources on screening, diagnosis, referral and reporting of latent TB to health care providers</p> <p>Providing counseling, health education, and supportive environment to SH clinic clients.</p> <p>Providing resources in multiple languages.</p> <p>Providing drop in education sessions on sexually transmitted disease and blood-borne infections to sex trade workers.</p> <p>Promoting SH clinic services to LGBTQ individuals, as well as new immigrant clients.</p> <p>Implementing SH clinic services in an East Durham youth centre</p> <p>Providing clients, with low income, taxi chits to visit sexual</p>

Program	Priority Populations	Modification/Re-orientation of Programs/Services
		<p>health clinic for their appointment, or to hospital or sexual assault centre for further assessment.</p> <p>Providing the option of low cost birth control, copper intrauterine devices or birth control samples (if available) to clients with low income.</p> <p>Implementing flu clinics in various agencies that support new immigrants, individuals or families with low income, individuals living in rural communities, and senior citizens.</p> <p>Providing access to publicly-funded STI medications to select clinics in high-risk areas</p>
Rabies Prevention and Control	Low-income residents.	Providing low-cost rabies vaccination clinics in collaboration with community partners.

References

Centers for Disease Control and Prevention. (1997). *Principles of community engagement*. Atlanta, GA: CDC/ATSDR Committee on Community Engagement

Ministry of Health and Long-Term Care. (2011). *Ontario Public Health Organizational Standards*. Toronto, ON: Queen's Printer for Ontario. Retrieved from [Ontario Public Health Standards 2011 MOHLTC](#)

Ministry of Health and Long-Term Care. (2008). *Ontario Public Health Standards*. Toronto, ON: Queen's Printer for Ontario. Retrieved from [Ontario Public Health Standards 2008 MOHLTC](#)

Durham Region Health Department (2012). *A Plan to Monitor and Evaluate Community and Stakeholder Engagement*. Whitby: ON: Durham Region Health Department.

National Collaborating Centre for Determinants of Health. (2010). *Integrating Social Determinants of Health and Health Equity into Canadian Public Health Practice: Environmental Scan 2010*. Antigonish, NS: National Collaborating Centre for Determinants of Health, St. Francis Xavier University. Retrieved from [National Collaborating Centre for Determinants of Health](#)

Public Health Agency of Canada. (2008). *Core Competencies for Public Health in Canada*. Ottawa, ON: Her Majesty the Queen in Right of Canada, represented by the Minister of Health. Retrieved from [Public Health Agency Canada](#)



April 28, 2017

To Regional Chair Anderson and
Members of Regional Council

Re: Nuclear Public Alerting System (Sirens and Mass Notification)
Spring Testing

**The Regional
Municipality
Of Durham**

605 Rossland RD. E.
PO BOX 623
WHITBY ON L1N 6A3
CANADA
905-430-2792
Fax: 905-430-8635

Warren Leonard, M.Sc., CEM
Director –
Emergency Management

The Region of Durham Emergency Management Office will be carrying out its annual spring testing of the Nuclear Public Alerting System as part of the maintenance program and to raise public awareness.

Testing of the automated emergency mass telephone dialling for indoor notification will take place on Thursday, May 11th, during regular business hours (i.e. between the hours of 9am and 5pm). Sirens installed in the 3km area of the Darlington and Pickering Nuclear Generating Stations will be activated on Friday, May 12th, also during regular business hours. Sirens will sound for up to one minute (FYI, sirens would sound for at least three minutes in the event of an actual nuclear emergency). This is only a test; no action is required by anyone who may hear the sirens on that date.

I am attaching, for your information, a copy of the Public Notice to be published in the May 4th edition of the Metroland newspaper(s). A Public Service Announcement will be also distributed through our Corporate Communications Office to all local media outlets – newspaper, radio, television – on May 1st.

In the month leading up to the testing, information will be posted on the Region's website, and Twitter and Facebook accounts, in an effort to increase public awareness. We encourage staff from your respective organizations to monitor these accounts, and repost information to your own sites as appropriate.

Please feel free to distribute this information as you deem appropriate.

If you have any questions, please do not hesitate to contact me. Thank you for your support.

Yours truly,

Original sign by
Warren Leonard
Director, Emergency Management

cc. Garry Cubitt, C.A.O.



TESTING OF THE PUBLIC ALERTING SYSTEM

DURHAM EMERGENCY MANAGEMENT OFFICE

PUBLIC NOTICE

The Regional Municipality of Durham will be conducting its annual spring testing of the Public Alerting System within the 10-kilometre area around the Darlington and Pickering Nuclear Generating stations.

The Public Alerting System consists of two components—outdoor sirens installed within three kilometres of the nuclear generating station, and an automated emergency telephone dialing system for indoor notification within the 10-kilometre area. Households and businesses with a land line in this area, which includes the City of Oshawa and towns of Ajax and Whitby, will receive the indoor notification.

The Public Alerting System is designed to warn residents and businesses in the unlikely event of a nuclear emergency.

The testing of the Public Alerting System will take place during regular daytime business hours on **May 11** for indoor notification, and on **May 12** for outdoor siren activation. The outdoor sirens will sound for up to one minute.

Individuals near the Darlington or Pickering Nuclear Generating stations, who hear sirens or receive the indoor notification, are not required to take any action.

THIS IS ONLY A TEST.

The next testing is scheduled to occur in fall 2017.

For more information, visit durham.ca/demo, or contact the Public Alerting Information Line at 1-866-551-5373.

If you require this information in accessible format, please contact 1-800-372-1102 ext. 2842.

Durham Emergency Management Office
605 Rossland Road East, Whitby, ON L1N 6A3
durham.ca/demo

APR 20 17 11:41



**THE CORPORATION OF THE
TOWNSHIP OF ADJALA – TOSORONTIO**

7855 Sideroad 30 * R.R.#1 * Alliston, Ontario * L9R 1V1
Telephone: (705) 434-5055 Fax: (705) 434-5051

Office of the Clerk

BY E-MAIL ONLY

April 20, 2017

The Right Honourable Justin Trudeau
Office of the Prime Minister
80 Wellington Street
Ottawa, ON K1A 0A2

Dear Prime Minister Trudeau:

Re: Canada's 150th Birthday

Please be advised that Council at their meeting of April 10, 2017 passed the following resolution:

A motion was made by Deputy Mayor Little, seconded by Councillor Keenan:

RESOLVED THAT in recognition of Canada's 150th birthday, the federal and provincial governments be requested to wave the taxes payable on the purchase of a Canadian Flag or Canada 150 Anniversary flag for the year 2017; and further,

THAT this motion be forwarded to the Prime Minister of Canada, the Premier of Ontario and Ontario municipalities for their support.

Yours truly,

Barbara Kane
Township Clerk

c.c. Premier of Ontario Kathleen Wynne
Ontario Municipalities

C.S. - LEGISLATIVE SERVICES

Original
To: <i>CIP</i> ✓
Copy <i>R Anderson</i>
To: <i>G. Carbutt</i>
<i>J. Clapp</i>
C.C. S.C.C. File
Take Appr. Action



COMPRISING - THE FORMER TOWNSHIPS OF FRANKLIN, MCLEAN, RIDOUT, SINCLAIR AND FINLAYSON.

Township of Lake of Bays

RR#1, 1012 DWIGHT BEACH RD., DWIGHT
MUSKOKA, ONTARIO P0A 1H0

C.S. - LEGISLATIVE SERVICES
PHONE: (705) 635-2272
EXT. 332

April 20, 2017

The Honourable Mitzie Hunter
Ministry of Education
22nd Floor, Mowat Block
900 Bay Street
Toronto, Ontario M7A 1L2

Dear Minister Hunter:

Re: Resolution regarding Request for a Moratorium on the current Accommodation Review Process

Original To: CIP
Copy To: Regan Anderson
G. Cubitt
C.C. S.C.C. File
Take Appr. Action

Please be advised that the Council of the Corporation of the Township of Lake of Bays at its meeting held on April 18, 2017 passed the following resolution:

"Resolution #7(a)/04/18/17

WHEREAS the current Accommodation Review Process is not reflective of the reality of rural school and community life;

AND WHEREAS school closures impact single-school small rural communities in all educations, social and economic aspects to a far greater degree than those impacts in multi-school urban communities;

AND WHEREAS rural communities depend on a school as part of its viability and vitality ensuring an inward migration of families with children that will ensure its future economic conditions;

AND WHEREAS the Township of Lake of Bays is a single public school municipality;

BE IT RESOLVED THAT the Township of Lake of Bays requests that Minister Mitzie Hunter, Minister of Education initiate an immediate moratorium on the Accommodation Review Process until such time as a review of the above mentioned impacts on small rural communities can be studied, completed and the results and recommendations be considered;

AND FURTHER THAT this resolution be circulated to Premier Kathleen Wynne, MP Tony Clement, MPP Norm Miller, Trillium Lakeland District School Board and all municipalities in Ontario.

Carried"

Thank you for your attention to this matter.

Sincerely,


Carrie Sykes, *Dipl. M.A., CMO*
Director of Corporate Services/Clerk

cc: Premier Kathleen Wynne
MP Parry Sound-Muskoka, Tony Clement
MPP Parry Sound-Muskoka, Norm Miller
Trillium Lakeland District School Board
All Ontario municipalities

APR 24 11:17 AM 2017



COUNCIL MEETING
April 19, 2017

Original
To: CIP
Copy
To: R Anderson
G. Gilbert
S. Siopis
C.C. S.C.C. File
Take Appr. Action

11.3 Proposed Change to the 2012 Building Code O. Reg. 332/12 as amended – Septic System

Resolution #04/19/17-08

Moved by: Randy Roppel

Seconded by: Linda McKee

WHEREAS the Ministry of Municipal Affairs and Housing has proposed a change to the Building Code, B-08-09-03, requiring mandatory five year septic tank pump out and records retention by the owner;

AND WHEREAS that same change requires municipalities to administer and enforce this change;

AND WHEREAS the change document fails to identify the administrative costs to Municipalities;

AND WHEREAS the change document fails to identify any transfer of Provincial funding to offset these downloaded costs;

AND WHEREAS many municipalities already have by-laws to regulate septic systems especially near waterways;

AND WHEREAS the majority of homeowners pump out their septic tanks on a regular basis whether regulated to or not;

AND WHEREAS adequate legislation already exists to correct malfunctioning systems;

AND WHEREAS Premier Wynne stated on Monday, January 30th, 2017 at the ROMA conference that the Province recognizes that “one size fits all” solutions do not always work in rural Ontario;

NOW THEREFORE BE IT RESOLVED THAT the Council of the Municipality of Kincardine hereby request the Honourable Bill Mauro,

Minister of Municipal Affairs, to rescind proposed Building code change B-08-09-03;

AND FURTHER THAT a copy of the resolution is sent to the Honourable Kathleen Wynne, Premier of Ontario; the Honourable Bill Mauro, Minister of Municipal Affairs; Patrick Brown, Leader of the Progressive Conservative Party; Andrea Horwath, Leader of the New Democratic Party; and Lisa Thompson MPP for Huron – Bruce;

AND FURTHER THAT a copy of this resolution be sent to the Association of Municipalities of Ontario (AMO), the Rural Ontario Municipal Association (ROMA), the Federation of Northern Ontario Municipalities (FONOM), and to all Ontario municipalities for consideration.

Carried.

Original To: CIP ✓
Copy S Siopis To: J. Clapp J. Hunt
CLERK'S DEPARTMENT
minister.educ@ontario.ca mhunter.mpp.co@liberal.ola.org
Take Appr. Action

April 25, 2017

The Honourable Mitzie Hunter
Minister of Education
Queens Park
14th Floor, Mowat Block
900 Bay Street
Toronto, ON
M7A 1L2

Dear Honourable Minister Hunter:

Re: Request to Re-write the Pupil Accommodation Review Guideline (PARG) & Place an Immediate & Retroactive Moratorium on School Closures until the PARG is Rewritten

This is to confirm that on Monday, April 24, 2017 West Lincoln Township Council adopted the following resolution and we respectfully request your attention to this matter:

WHEREAS the current Accommodation Review process is not reflective of the reality of rural school and community life;

AND WHEREAS rural schools are integral to the future of rural communities;

AND WHEREAS the Province of Ontario recognizes that it is critical that continued student achievement and well-being form part of the review process for school closures;

AND WHEREAS school closures impact single-school small rural communities in educational, social and economic aspects to a far greater degree than those who would be impacted in multi-school urban communities;

AND WHEREAS the Township of West Lincoln is a small rural community who is deeply concerned that the current process to consider rural school closures is not inclusive and the timelines do not provide for adequate community input;

AND WHEREAS the Township of West Lincoln and its schools should be considered to be part of a rural community;

AND WHEREAS the District School Board of Niagara (DSBN) is not defined as a rural school board because of having larger urban communities within its jurisdiction (i.e. City of St. Catharines, Niagara Falls, Port Colborne and Welland) and that the Province should have different guidelines with respect to the closure of schools in rural areas versus urban centres;

AND WHEREAS the length of time that rural student(s) could be on a bus to travel from their home to school and vice versa would, in a lot of cases be very lengthy and an unacceptable duration of time;

AND WHEREAS the Province of Ontario is not adhering to their own policies/guidelines with respect to developing complete communities (i.e. Ministry of Municipal Affairs and Housing's Provincial Policy Statement and Places to Grow Act) and that all ministries, including the Ministry of Education, should follow the same Provincial policies/guidelines that municipalities are required to adhere to with respect to future intensification, development and growth;

AND WHEREAS prior to any scheduled or proposed closures of schools, the Province of Ontario needs to ensure that School Boards have thoroughly investigated and taken into account those municipalities that have received approvals for intensification/growth so that schools are not closed prematurely without having proper discussions with both Municipal and Regional Planning & Development staff as it relates to future growth projections;

AND WHEREAS the Township of West Lincoln supports the actions that have been taken by many municipalities within the Province of Ontario as well as the Association of Municipalities of Ontario (AMO) through their correspondence to the Minister of Education dated January 5, 2017 and the Rural Ontario Municipal Association (ROMA) in their correspondence dated March 15, 2017 with respect to, but not limited to, school closures, Pupil Accommodation Review Guideline and the Accommodation Review Process;

AND WHEREAS the Province of Ontario should be concerned for the health of all our children, for the quality of education of all children in Ontario as well as the viability of our towns, villages and neighbourhoods which are negatively impacted by reducing access to schools within each community; and

NOW THEREFORE BE IT RESOLVED, that the Municipality of the Township of West Lincoln hereby requests that the Minister of Education establish an immediate moratorium on the Accommodation Review Process in all school boards until such time as a review of the above mentioned impacts on small rural communities is studied, completed and the results and recommendations are implemented; and

THAT, the Minister of Education rewrite the Pupil Accommodation Review Guideline (PARG), in order to take into consideration community and economic value consideration of rural communities and provide for a more democratic process; and,

THAT, the Minister of Education place a retroactive moratorium on those school closures that are to occur during the current year and over the next couple of years until such time as the Pupil Accommodation Review Guideline is rewritten and the recommendations applied to all current and proposed school closures; and,

THAT, this resolution be circulated to the Minister of Education, Premier Kathleen Wynne, Minister of Infrastructure, Minister of Municipal Affairs, the District School Board of Niagara, the Niagara Catholic District School Board, the Association of Municipalities of Ontario (AMO), Rural Ontario Municipal Association (ROMA), MPP Sam Oosterhoff (Niagara West-Glanbrook) and all municipalities in Ontario.

Your attention to this matter is greatly appreciated and we trust that our Council's request will be taken into consideration.

If you have any questions regarding the above, please do not hesitate to contact the undersigned at 905-957-3346 ext. 6720.

Sincerely

Carolyn Langley
Clerk

- cc. The Honourable Kathleen Wynne, Premier of Ontario, Email: premier@ontario.ca
The Honourable Bob Chiarelli, Minister of Infrastructure - bchiarelli.mpp.co@liberal.ola.org
The Honourable Bill Mauro, Minister of Municipal Affairs - bmauro.mpp.co@liberal.ola.org
Warren Hoshizaki, Director of Education & Secretary, DSBN - Warren.Hoshizaki@dsbn.org
Karen Bellamy, DSBN - karen.bellamy@dsbn.org
Diane Chase., DSBN Trustee (West Lincoln/Wainfleet) - diane.chase@dsbn.org
John Crocco, Director of Education – Niagara Catholic District School Board
john.crocco@ncdsb.com
Father Paul MacNeil, NCDSB Trustee & Chair – macneil65@gmail.com
Sam Oosterhoff, MPP – Niagara West – Glanbrook - sam.oosterhoff@pc.ola.org
Association of Municipalities of Ontario (AMO) Board – lruder@amo.on.ca
Rural Ontario Municipal Association (ROMA) – roma@roma.on.ca
All Ontario Municipalities

April 20, 2017

Provinces Announces Fair Housing Plan for Ontario

Today, the government announced a Fair Housing Plan outlining a series of 16 measures to make housing more affordable for renters and homeowners. The intent of the multi-faceted plan is to introduce comprehensive measures that will help people secure affordable housing, stabilize the real estate market, and protect homeowners' investments.

The Plan includes actions to address the demand for housing, increase housing supply, protect renters and homebuyers, and increase information sharing. It includes both flexible, discretionary tools for municipal governments, and some imposed measures that will have fiscal impacts. With some measures, the Province is proposing to play a facilitative role and make a financial contribution. Highlights of the more significant measures include:

- Introducing a 15 percent Non-Residential Speculation Tax (NRST) on foreign home buyers (i.e. non-Canadian, non-permanent resident, non-Canadian corporation) of residential properties of one to six units in the Greater Golden Horseshoe (GGH);
- Expanding rent control to all private rental units, including those built after 1991, while also providing incentives for purpose-built rentals;
- Empowering Toronto and other potentially interested municipalities to introduce a tax on vacant homes;
- Ensuring that property tax on multi-residential apartment buildings is a similar rate as other residential properties;
- Working with municipalities and others to facilitate affordable housing development on provincially owned surplus lands;
- Establishing a Housing Supply Team to work with municipalities and developers to identify barriers and come up with solutions;
- Providing municipalities with the flexibility to use property tax tools to facilitate development opportunities;
- Working with municipalities and developers to streamline the development approval process;
- Creating a five-year, \$125 million provincial rebate program for development charges in communities most in need of purpose-built rental housing; and,
- Working with municipal governments on an updated Growth Plan for the Greater Golden Horseshoe.

AMO is meeting with the Province to learn more details about the range of measures and the government's implementation plan and timelines. For example, how will the 'benefits' of a property tax treatment for multi-residential be put in the hands of tenants rather than owners of rental accommodations?

Legislative change will be required for some of the measures. Are they part of separate legislation or part of the Budget Bill? There are several measures, which apply only in the Greater Golden Horseshoe, which indicate that the Province recognizes that, a 'one-size-fits-all" approach is inappropriate. It is critically important that the Province, along with municipal governments and other housing partners, carefully monitor and evaluate on an ongoing basis the impact that the interventions are having and be very nimble to address emerging unintended consequences.

The announcement also includes a list of previous actions taking by the government, including changes to a rebate for land transfer tax and the ability for municipal governments to enact inclusionary zoning by-laws. Regarding inclusionary zoning, AMO is awaiting a provincial regulation that will enable municipal governments to move forward with this initiative. It is important that a significant degree of local discretion be afforded to municipal governments to pass by-laws that meet local circumstances and need. Further, the regulation should not create any unnecessary barriers to municipal adoption of inclusionary zoning by-laws in order for the initiative to be a success and further contribute to the development of more affordable housing supply in Ontario.

More information on the [Fair Housing Plan](#) and the [news release](#) is on the Ontario website.

AMO Contact: Michael Jacek, Senior Advisor, E-Mail: mjacek@amo.on.ca, 416.971.9856 ext. 329.

April 20, 2017

Federal Cannabis Legislation Tabled

The federal government tabled legislation to legalize marijuana on April 13. As expected, the Bills leave the bulk of decisions on age of majority, distribution, and retailing of marijuana to the provinces.

The Legislation:

Bill C-45, the *Cannabis Act*, would amend Canada's Criminal Code, Controlled Drugs and Substances Act and other current legislation to allow Canadian residents to sell, buy, possess, and grow marijuana before July of 2018. The legislation proposes:

- limits of 30 grams of dried marijuana for individual possession for adults over the age of 18 years unless a higher age is set by a province;
- authorizes the creation of a licensing system for marijuana growers and a tracking system for plants;
- establishes penalties for possession of greater amounts of marijuana, trafficking outside of the proposed system, and distribution to minors;
- provinces will have the ability to set their own distribution and other rules, or default to the federal requirements.

Bill C-46 amends the *Criminal Code* and other legislation to introduce new penalties for drugged driving, streamline drunk driving provisions. This Bill also allows police officers who suspect a person of driving while under the influence of drugs or alcohol to demand a bodily fluid sample.

Next Steps:

AMO is calling for municipal licensing of growers and retailers of marijuana to control where these businesses are located, to limit concentration and proximity to schools, daycares, and residential neighbourhoods.

AMO also wants resources so that municipal governments are not left holding the costs for increased policing, public health, and emergency services due to marijuana legalization. AMO is already engaged with the Province as it develops its approach to cannabis access and regulation. This work, through the AMO Marijuana Legalization Task Force, will continue, as will our advocacy.

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

April 20, 2017

Waste Diversion – The Blue Box Today and Tomorrow

Implementation is underway to the *Resource Recovery and Circular Economy Act* (RRCEA). In particular, municipal governments will be transitioning from the current Blue Box program, which is run by municipalities and co-funded by producers, to an Extended Producer Responsibility (EPR) regime that requires producers to cover all end-of-life costs for waste. Eventually, producers will be fully responsible for meeting recovery targets for designated products and packaging.

The municipal role in this system will be evolving. AMO's Board has resolved that the municipal governments' best interest is to move the Blue Box to full producer funding sooner rather than later. The Ministry of Environment and Climate Change is asked to initiate the transition for the Blue Box program this year, with completion to the RRCEA by January 2019.

The AMO Board also directed staff to engage with its municipal partners – Regional Public Works Commissioners of Ontario (RPWCO), the Municipal Waste Association (MWA) and the City of Toronto, to create a municipal waste management entity. The transition and the future work for municipal governments within the new waste management framework requires a high degree of policy and implementation planning involving all the partners. Work on developing this entity has just begun.

In the interim, staff will continue to coordinate stakeholder work through use of existing funding from the Continuous Improvement Fund. This arrangement was approved by the Resource Productivity and Recovery Authority (formerly Waste Diversion Ontario).

We need to know more about significant post-transition issues such as diversion targets, geographic coverage requirements, and what materials will be designated. Until then, our municipal waste diversion programs will continue to provide the convenient, reliable waste services that residents depend on. Municipal governments may be approached by producers to provide post-transition collection and/or processing services for designated materials. We caution that it is too early for Councils to make informed decisions without having the 'rules of the road' defined through Regulations.

2017 Steward Obligation

We should know the value of the 2017 Steward Obligation by the end of May or early June. This payment recovers costs related to 2015 Blue Box services. The first 2017 quarterly payment to municipalities is expected around June 30, 2017.

The Steward Obligation process has been arduous in recent years. AMO continues to press for a funding that is based on actual Blue Box costs. This past March, the AMO President, Lynn Dollin, wrote to MOECC Minister Murray asking that the 2017 Steward Obligation be set using the Arbitrator's method. This would allow municipalities to receive 50% of their Blue Box net costs, as was done in 2014 and 2015. She further said that if the Authority was going to use the flawed 2016 formula-based method, then municipalities would seek 52.5% of the formula, which would allow us to recover our full share.

AMO and City of Toronto staff also made this request directly to the Resource Productivity and Recovery Authority Board on April 11, 2017. Resolving this ongoing conflict would allow everyone to focus on the RRCEA transition and full producer responsibility for the end-of-life costs of designated materials and packaging.

AMO Contact: Dave Gordon, Senior Advisor, E-Mail: dgordon@amo.on.ca, 416.971-9856 ext. 371.

C.S. - LEGISLATIVE SERVICES

APR 25 '17 AM 11:23

3755 Ritson Rd. N
Oshawa, ON L1H7K4
April 18, 2017

Region of Durham
P.O. Box 730
Whitby, ON L1N 0B2.

Original
To: CIP
Copy
To: S. Stopp
B. Bateman
J. Clapp
C.C. S.C.C. File
Take Appr. Action

Dear Works Committee, Region of Durham:

I would like to follow up with a letter I wrote on May 26, 2016, to express once again how critical it is to continue to provide safe bicycle routes and lanes in road construction projects. If I have the most up-to-date information, I understand that the ITMP is not going to be implemented until 2032. Opportunities for including the needs of active transportation should be made with every current road construction project.

The road widening project on Ritson Road North, between Taunton and Winchester will soon be underway. Unfortunately, as of last spring, I have stopped using this as a cycling route after 17 years of commuting along this road because it has become extremely unsafe due to cracked and damaged asphalt along both sides of the road, **and a lack of paved shoulders**. I would appreciate it very much if the Works Committee would consider the following:

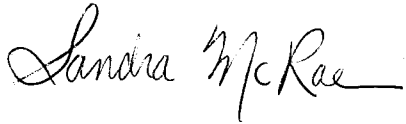
1. Please reconsider the decision not to provide wide paved shoulders along this stretch. Changing the currently proposed gravel shoulder surface to a 2 m. paved shoulder surface would be a relatively simple and cost-effective way to provide for cyclists' safety. Research shows that **creating a safe distance between cyclists and traffic is the most effective way for encouraging active transportation**.
2. In absence of making the above change, please consider paving the shoulders of Winchester Road west of Ritson Road to Bridal Road, now a through north/south road from Winchester to Conlin. If cyclists cannot use Ritson Road safely, then they could access Bridal Road as a north-south route. Currently, however, cyclists have to ride on stretches of a rough gravel shoulder from Ritson Road along Winchester Road to Bridal. Some of this stretch already has paved shoulders along it. Construction crews could easily complete this cost-effective way to fill in the parts of the shoulders not yet paved.

Since cyclists have the legal right to use roadways in Durham Region, the region has the ethical responsibility for designing roads to safely accommodate them. Encouraging

active transportation by keeping in mind the safety of cyclists and pedestrians makes sense for economic, health, and environmental reasons.

Thank you kindly for your attention and consideration to this matter. I sincerely hope that the Works Committee and all others involved in decision making to provide safe cycling routes continue to strive to meet the needs of many citizens.

Sincerely,

A handwritten signature in cursive script that reads "Sandra McRae". The signature is written in black ink and is positioned to the left of a vertical line of dots, which appears to be a placeholder for a stamp or a signature line.

Commuter Cyclist

cc. Mr. Bob Chapman, Mayor John Henry, Mr. John Neal

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

The Regional Municipality of Durham

MINUTES

DURHAM AGRICULTURAL ADVISORY COMMITTEE

April 4, 2017

A regular meeting of the Durham Agricultural Advisory Committee was held on Tuesday, April 4, 2017 in Boardroom 1-B, Regional Municipality of Durham Headquarters, 605 Rossland Road East, Whitby at 7:30 PM

Present: Z. Cohoon, Federation of Agriculture, Chair
F. Puterbough, Member at Large, Vice-Chair, attended the meeting at 7:35 PM
T. Watpool, Brock, Vice-Chair
I. Bacon, Member at Large
E. Bowman, Clarington
J. Henderson, Oshawa
B. Howsam, Member at Large
K. Kemp, Scugog
D. Risebrough, Member at Large
H. Schillings, Whitby
B. Smith, Uxbridge
G. Taylor, Pickering
B. Winter, Ajax

Absent: D. Bath, Member at Large
K. Kennedy, Member at Large
G. O'Connor, Regional Councillor

Staff

Present: K. Allore, Project Planner, Department of Planning and Economic Development
N. Rutherford, Manager, Agriculture and Rural Affairs, Department of Planning and Economic Development
N. Prasad, Committee Clerk, Corporate Services – Legislative Services

1. Adoption of Minutes

Moved by T. Watpool, Seconded by B. Winter,
That the minutes of the Durham Agricultural Advisory Committee meeting held on March 7, 2017 be adopted.

CARRIED

2. Declarations of Interest

There were no declarations of interest.

3. Presentation

A) Janet Horner, Executive Director, Golden Horseshoe Food and Farming Alliance regarding Agri-food and Manufacturing Asset Mapping Project

J. Horner, Executive Director, Golden Horseshoe Food and Farming Alliance, provided a PowerPoint Presentation regarding Agri-Food and Manufacturing Asset Mapping.

The Presentation included an overview of Agri-Food Asset Mapping; the Asset Mapping study areas; the Golden and Greater Golden Horseshoe project Results; and an example of a Livestock Production Assets Map.

J. Horner stated that the Asset Mapping Project was initiated to establish an understanding of agri-food assets and to help municipalities gather data on the agri-food value chain. She stated that the assets include farms, suppliers, and processing.

J. Horner stated that approximately 60,485 records have been collected from within the Greater Golden Horseshoe area and is available to participating municipalities. She stated that the data allows analysis of the strengths and weaknesses of assets while identifying gaps; as well as profiles emerging and economic opportunities within the Regions' food and farming cluster.

J. Horner provided a demonstration of the Asset Mapping Project and discussion ensued with regards to the benefits of using the data.

4. Discussion Items

A) Joint Workshop with DEAC

K. Allore stated that the DAAC Workplan states that DAAC will establish a working relationship with the Durham Environmental Advisory Committee (DEAC) as part of the committee's communication, outreach and education. She inquired whether members were interested in having a shared presentation in the future as well as a joint workshop with DEAC.

Discussion ensued with regards to inviting DEAC to DAAC's annual Farm Tour; the importance of educating non-farmers on topics such as tile drainage, cover crops and minimum tillage.

K. Allore advised that Z. Cohoon, E. Bowman, F. Puterbough, B. Howsam, and J. Henderson have volunteered to be part of the sub-committee to discuss possible ideas.

B) 2017 DAAC Farm Tour Update

D. Risebrough advised that the farm tour sub-committee attended a site meeting at Ajax Downs and confirmed that the Farm Tour will be held on September 20, 2017. He stated that there will be horse training that day which will work well as a component of the tour.

Discussion ensued with regards to the following proposed stations: tour of the race track and barn area; nutrition and horse management; and horse health and care. It was the consensus of the Committee that the theme of the Farm Tour be "Off to The Races in Durham Region".

K. Allore advised that B. Smith has volunteered to join the sub-committee.

C) Rural and Agricultural Economic Development Update

N. Rutherford, Manager, Agriculture and Rural Affairs, Department of Planning and Economic Development, provided an update on the following matters:

- There will be a facilitated stakeholder session held at the end of April 2017 with regards to the 2013-2018 Agriculture Strategy and representation from DAAC is encouraged.
- The Region of Durham Economic Development Strategy and Action Plan for 2017-2021 will be presented to the May Committee of the Whole meeting and Regional Council meeting.
- The Region of Durham submitted a Rural Economic Development (RED) funding application for the Local Food Business Retention and Expansion (BR&E) project. Region staff also supported the submission of applications for the Townships of Scugog and Uxbridge.
- The Planning and Economic Development Department is working with Corporate Communications to launch an official Twitter account for agriculture and rural affairs.
- The Durham Farm Connections Open House is scheduled for April 5, 2017 at the Luther Vipond Memorial Arena in Brooklin from 4:30 to 8 PM
- Farms at Work is hosting a local food networking event on April 20, 2017 at Towns & Leahy Mercantile and Deli in Douro from 9:30 to 11:30 AM. The event is for local producers, processors, restaurants, caterers, retail stores and institutions looking to make business connections.

- The Region of Durham Spring and Fall Farmers Markets are scheduled for June 7, 2017 and October 5, 2017.
- The Durham Local Food Solutions Symposium is scheduled for April 6, 2017 from 8:30 AM to 1 PM and will be held at Regional Headquarters.
- N. Rutherford advised that plans are in place for Flanagan Foodservice to open a cold storage facility in Whitby.
- N. Rutherford inquired whether the committee members were interested in having a red meat processing facility in Durham Region and whether it should be pursued.

5. Other Business

A) 2017 DEAC Environmental Achievement Awards

K. Allore advised that the 2017 DEAC Environmental Achievement Awards will be held on May 11, 2017 at 6:30 PM in Meeting Room LL-C of Regional Headquarters. She advised members to contact her if interested in attending.

B) 2017 Premier's Award for Agri-Food Innovation Excellence Program

K. Allore advised that the information regarding the 2017 Premier's Award for Agri-Food Innovation Excellence Program was provided to committee members via email. She requested that the Committee provide her with any nominations.

C) 2017 Farmland Forum

D. Risebrough and J. Henderson stated that they attended the 2017 Farmland Forum in Orillia on March 30, 2017. They advised that there were interesting discussions with regards to land conversion from agricultural to non-agricultural.

D) Agricultural Roundtable hosted by Lorne Coe, MPP (Whitby-Oshawa)

H. Schillings advised that he attended the Agriculture Roundtable hosted by Lorne Coe, MPP (Whitby-Oshawa) on March 15, 2017.

E) 2017 Strategic Property Tax Study

K. Allore advised that, as requested by the Committee, a staff member from the Finance Department has committed to provide a presentation to the Committee with regards to property tax rates.

6. Date of Next Meeting

The next regular meeting of the Durham Agricultural Advisory Committee will be held on Tuesday, May 2, 2017 starting at 7:30 PM in Boardroom 1-B, Level 1, 605 Rossland Road East, Whitby.

7. Adjournment

Moved by D. Risebrough, Seconded by T. Watpool,
That the meeting be adjourned.
CARRIED

The meeting adjourned at 9:25 PM

Z. Cohoon, Chair, Durham
Agricultural Advisory Committee

N. Prasad, Committee Clerk

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

April 7, 2017

A regular meeting of the Durham Region Roundtable on Climate Change was held on Friday, April 7, 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
Councillor Ashe, Finance & Administration Committee
Councillor Ballinger, Works Committee
D. Gilbert, Citizen Member
Councillor Gleed, Health and Social Services Committee
T. Hall, Citizen Member
D. Hoornweg, Citizen Member
J. Kinniburgh, Citizen Member
E. Lacina, Citizen Member
H. Manns, Citizen Member
Councillor Mitchell, Planning & Economic Development Committee
S. Moore, Citizen Member
K. Shadwick, Citizen Member
J. Solly, Citizen Member, left the meeting at 14:33 PM
M. Vroegh, Citizen Member, Vice-Chair, attended the meeting at 1:18 PM

Absent: G.H. Cubitt, Chief Administrative Officer
B. Neil, Citizen Member
Regional Chair Anderson

Staff

Present: B. Bridgeman, Commissioner of Planning and Economic Development
A. Gibson, Director, Corporate Policy & Strategic Initiatives, Office of the CAO
M. Januszkiewicz, Director, Waste Management, Works Department
B. Kelly, Manager of Sustainability, Office of the CAO
C. Rochon, Program Co-ordinator, Climate Change, Office of the CAO
C. Tennesco, Committee Clerk, Corporate Services – Legislative Services

B. Bridgeman introduced Angela Gibson, Director of Corporate Policy and Strategic Initiatives, to the Committee and provided a brief overview of her background.

1. Adoption of Minutes

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

2. Declarations of Interest

There were no declarations of interest.

3. Clean and Renewable: Energy Hub of the Future

B. Kelly advised that the following presentation is the fruition of the “Bio Methane Production” program outlined in the Region’s Local Action Plan with respect to a network of facilities in Durham Region for the production of bio methane and its various applications. He noted the program initiatives are in-line for financial support offered under the Provinces’ Climate Change Action Plan.

A) Tim Short, Business Development Specialist, RNG, Enbridge Gas Distribution and Michael Angemeer, President and CEO, Veridian Connections

T. Short, Business Development Specialist, RNG Enbridge Gas Distribution, provided a PowerPoint presentation on Clean and Renewable: Energy Hub of the Future. He advised that Enbridge Gas Distribution, in conjunction with Veridian Connections, are interested in working with the Region of Durham on an Anaerobic Digester. M. Angemeer, President and CEO, Veridian Connections, was also in attendance. A copy of the presentation was provided to the Committee prior to the meeting.

Highlights of the presentation included:

- Ontario’s Energy Mix and Emissions Profile
- The New Reality: Climate Change Mitigation and Low-Carbon Economy Act, 2016
- The Future of Clean Transportation
- The Opportunity – Infrastructure and Vehicle Conversions (NGV)
- The Opportunity – Renewable Natural Gas (RNG)
- The Future of Renewable Energy
- Who is your Partner? North America’s Premier Energy Company Map
- The New Enbridge – Your Partner in Ontario
- A New Partnership – Utilities Working Together
- Region of Durham – A Partner in Energy Leadership
- Region of Durham – Bringing it all Together
- Clarington Energy Park – Designed with Future in Mind
- A Vision for Clarington Energy Park

- Next Steps

T. Short advised that Enbridge Gas Distribution and Veridian Connections are currently preparing a Memorandum of Understanding and are jointly committed to exploring future opportunities within Durham Region.

M. Angemeer advised that Veridian and Enbridge are also working on the customer side in regard to energy sources for residential and business sectors to ensure the profile and value is higher by utilizing both electricity and natural gas sources, together with the development of smart grids.

M. Januszkiewicz commented on the opportunities related to Anaerobic Digestion with respect to the emerging provincial framework for management of waste, and in particular, organic waste. She advised that staff will be bringing forth a report in May 2017 to Council with respect to new developments for solid waste.

T. Short and M. Angemeer responded to questions of the Committee.

4. Ontario Centres of Excellence and the Target GHG Program

A) Martin Vroegh, Senior Director, Greenhouse Gas Reduction Technologies, Ontario Centres of Excellence (OCE)

M. Vroegh, Senior Director, Greenhouse Gas Reduction Technologies, Ontario Centres of Excellence (OCE), provided a PowerPoint presentation on TargetGHG: Helping to reduce greenhouse gases, and on Utilizing Biomass to Mitigate GHG Emissions. He explained how the OCE accelerates innovation through the administration of game-changing research leading to successful initiatives for commercialization and collaboration between industry and academia. A copy of the presentation was received as Attachment #2 to the agenda.

Highlights of the presentation on Helping to Reduce Greenhouse Gases included:

- What we do
- OCE TargetGHG Initiative
- Stream 1: Industrial Innovation Demonstration
- Stream 2: Technology Development
- Stream 3: XPrize Funding – 3 Ontario Semi-Finalists
- Solutions 2030
- Partnerships and whole-of-government approach
- TargetGHG Priorities
 - Industrial Point Source
 - Value Chain
 - Carbon Capture and Utilization
- Cap and Trade Auction 2017

- Federal Funding Opportunities?

Highlights of the presentation on Utilizing Biomass to Mitigate GHG Emissions included:

- Carbon Cycle and Biomass
- Intergovernmental Panel on Climate Change (IPCC) – Biomass Neutrality
- Fuel Substitution – St Marys Cement & Lafarge
- Carbon Substitution – Stelco-Walker
- Carbon Conversion – Pond Technologies
- Biomass as Feedstock – StormFisher
- CO2 as Feedstock – GFSA

M. Vroegh responded to questions from the Committee.

5. Carbon Capitalists- Video from TVO

A) Video entitled “Carbon Capitalists”

B. Kelly played a video regarding “Carbon Capitalists”. The video provided comments on the local impacts of climate change and innovative approaches to decrease carbon levels and turn pollution into product. St. Mary’s Cement is featured for its carbon abatement technology.

B. Kelly responded to questions from the Committee.

6. Observations on Climate Change from Two Different Fronts

A) Presentation and Discussion: Todd Hall, Member of DRRCC

T. Hall, DRRCC member, provided a PowerPoint presentation on Climate Change and Resilience Observations. A copy of the presentation was provided to the Committee prior to the meeting.

Highlights of the presentation included:

- Winter Roads
- Sea Ice Loss > 60% above long term average
- Oroville Dam
 - Following a 5 year drought, heavy rains filled the reservoir to 151% of normal capacity
 - Lesson Transfer: infrastructure not designed for change in climate
- Jamaica
 - studies predict a doubling of the frequency of category 4 and 5 storms by the end of the 21st century, despite a decrease in the overall frequency of tropical cyclones

- Lesson Transfer: Meeting the challenges of climate change requires knowledge, stakeholder participation, and informed citizens
- Overall Objective: Increase resilience and reduce risks associated with natural hazards in vulnerable areas through the implementation of adaptive measures to climate change

Discussion ensued with regards to the importance of moving the Region's Local Action Plan forward. B. Kelly referred to the development of a Community Energy Plan underway; and a potential joint infrastructure task force regarding transportation initiatives.

7. **Other Business**

A) Celebration Luncheon: Durham Community Climate Adaptation Plan

B. Kelly invited the members to attend the Durham Community Climate Adaptation Plan celebration luncheon to be held on May 9, 2017 at the Port Whitby Marina in Whitby from 11:30 AM to 1:30 PM. Members are asked to RSVP by email to B. Kelly.

B) Resignation – Eric Lacina, Citizen Member of the DRRCC

E. Lacina, Citizen Member, announced that he will be graduating and therefore has submitted his resignation and thanked the Committee for all the opportunities and experience that he gained as a DRRCC member.

C) Resignation – Samantha Moore, Citizen Member of the DRRCC

S. Moore, Citizen Member, advised that she will also be graduating and therefore has submitted her resignation and thanked the Committee for all the opportunities and experience that she gained as a DRRCC member.

The Committee thanked E. Lacina and S. Moore for their input and participation as members of the DRRCC and wished them the best in their future endeavours.

D) The 5th Annual Ontario Climate Consortium Symposium

B. Kelly announced that the Ontario Climate Consortium (OCC) and York University will host the 5th Annual Ontario Climate Symposium on May 11 and 12, 2017 at York University.

E) The 2017 Green Living Show

It was noted that the 2017 Green Living Show will be held at the Metro Toronto Convention Centre, in Toronto, from April 7 to April 9, 2017. Exhibitors will include "Plug n Drive".

F) University of Ontario Institute of Technology (UOIT) and Durham College -
Carbon Neutral

D. Hoornweg advised that at the May 12, 2017 DRRCC meeting he will be reporting in on the University of Ontario Institute of Technology (UOIT) and Durham College joint application venture to be the first carbon neutral university in Ontario.

8. Date of Next Meeting

The next regular meeting of the Durham Region Roundtable on Climate Change will be held on Friday, May 12, 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 T. Hall,
That the meeting be adjourned.
CARRIED

The meeting adjourned at 2:40 PM.

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

C. Tennisco, Committee Clerk

The Regional Municipality of Durham

MINUTES

DURHAM ENVIRONMENTAL ADVISORY COMMITTEE

April 13, 2017

A regular meeting of the Durham Environmental Advisory Committee was held on Thursday, April 13, 2017 in Boardroom 1-B, Regional Headquarters Building, 605 Rossland Road East, Whitby, Ontario at 7:05 PM.

Present: H. Manns, Chair, Clarington
G. Carpentier, Scugog
O. Chaudhry, Pickering
S. Clearwater, Whitby, Member at Large, left the meeting at 8:00 PM
C. Junop, Youth Member
G. Layton, Uxbridge, Member at Large
E. McRae, Whitby, attended the meeting at 7:20 PM
W. Moss-Newman, Oshawa
K. Murray, Clarington, Member at Large
C. Pettingill, Brock
K. Sellers, Vice-Chair, Ajax
D. Stathopoulos, Member at Large
M. Thompson, Second Vice-Chair, Ajax, Member at Large
C. Tincombe, Post-Secondary Member

Also

Present: Regional Councillor Chapman

Absent: J. Henry, Regional Councillor, City of Oshawa
K. McDonald, Vice-Chair, Uxbridge
M. McGuire, Youth Member

Staff

Present: A. Bathe, Planner, Planning & Economic Development Department
D. James, Committee Clerk, Corporate Services – Legislative Services

1. Approval of Agenda

Moved by G. Carpentier, Seconded by C. Pettingill,
That the agenda for the April 13, 2017, DEAC meeting, as
presented, be approved.

CARRIED

2. Declarations of Interest

There were no declarations of interest.

3. Adoption of Minutes

Moved by S. Clearwater, Seconded by K. Murray,
That the minutes of the regular DEAC meeting held on Thursday,
March 9, 2017, be adopted.

CARRIED

4. Presentations

A) Erin Jaggard, Environmental Manager, Capstone Power Infrastructure, Re: Ganaraska Wind Farm

Erin Jaggard, Environmental Manager, Capstone Power Infrastructure, provided a PowerPoint Presentation update on the Ganaraska Wind Farm.

E. Jaggard stated that Capstone Power Infrastructure is a Toronto based, Canadian developer, owner and operator of gas cogeneration, wind, hydro, biomass and solar power generating facilities, representing approximately net 505 megawatts of installed capacity.

E. Jaggard advised that the Ganaraska Wind Farm is located in the Municipality of Clarington, in the Village of Orono. She further advised that the Ganaraska Wind Farm began operation on May 6, 2016 with 9 wind turbines and has contributed over 50,000 MWh of energy to the power grid.

Highlights of the presentation included:

- Capstone Introduction
- Wind Energy in Ontario
- Intro to Ganaraska Wind Farm
- Construction Overview
- Operations Overview
- Renewable Energy Approval Process
- Ongoing Environmental Commitments
- Ongoing Consultation & Community Engagement
- Contact Information

E. Jaggard responded to questions of the Committee.

5. Items for Action

A) Natural Areas as Neighbours Guide

G. Carpentier provided an update on the development of the Guide and advised that the mapping is still to be completed. A. Bathe advised that once

the guide has been finalized, it will be brought before the Committee of the Whole for subsequent approval by Regional Council.

B) Durham Environmental Advisory Committee (DEAC) and Durham Agricultural Advisory Committee (DAAC) Workshop Discussion

A. Bathe advised that a joint workshop between the DEAC and DAAC Advisory Committees is being planned to discuss climate change and extreme weather. She noted that the Scugog Memorial Public Library has been booked and that the date of the meeting will be sometime in February of 2018.

A. Bathe suggested that a sub-committee be formed with up to 5 members each from both DEAC and DAAC to review a list of potential presenters and attendees and report back to their respective Advisory Committee with the sub-committee's recommendations.

Moved by K. Murray, Seconded by M. Thompson,
That D. Strathopoulos, G. Layton, C. Pettingill, and E. McRae be
appointed to the DEAC and DAAC Workshop Sub-committee.
CARRIED

C) 2017 DEAC Environmental Achievement Awards Volunteers, Thursday, May 11, 2017 at 6:30 PM in Meeting Room LL-C, Regional Headquarters

Discussion ensued regarding the format for the evening. It was the general consensus of the Committee to have G. Carpentier give a brief overview of the awards and to have the sub-committee members present the awards to the winners.

A. Bathe explained that volunteers will be required to assist with the registration table and to greet attendees at the entrances of the building. She asked that the members respond back via email with the position they would be interested in volunteering for that evening.

A. Bathe reminded the Committee that the regularly scheduled DEAC meeting will take place at 8:00 PM following the DEAC Environmental Achievement Awards.

D) Brooklin Study Comments

A. Bathe advised that no comments were received and reminded the members that individual comments could be submitted until Friday, April 14.

6. Commissioner's Reports

- A) 2017-INFO-35: Commissioner of Planning and Economic Development – re: Updated Durham Cycle Tours Map

A copy of Report #2017-INFO-35 of the Commissioner of Planning and Economic Development was received as Attachment #2 to the agenda.

- B) 2017-INFO-38: Commissioner of Planning and Economic Development – re: Durham Region Fishing Map

A copy of Report #2017-INFO-38 of the Commissioner of Planning and Economic Development was received as Attachment #3 to the agenda.

- C) 2017-COW-40: Commissioner of Planning and Economic Development - 2016 Census of Population – Population and Dwelling Counts Release

A copy of Report #2017-INFO-40 of the Commissioner of Planning and Economic Development was received as Attachment #4 to the agenda.

Moved by G. Carpentier, Seconded by O. Chaudhry,
That Information Items A) to C), be received for information.
CARRIED

7. Other Business

- A) Household Battery Collection at the DEAC Award Ceremony

A. Bathe advised that staff from the Sustainability Office of the CAO have been invited to set up a booth at the DEAC Awards to collect household batteries.

- B) DEAC Meeting Presentation Topics

A. Bathe reminded the Committee to fill out the Presentation Topic Survey and submit it back to her either through hardcopy or via email.

8. Next Meeting

The next regular meeting of the Durham Environmental Advisory Committee will be held on Thursday, May 11, 2017 starting at 8:00 PM in Boardroom 1-B, Level 1, 605 Rossland Road East, Whitby.

9. Adjournment

Moved by K. Murray, Seconded by O. Chaudhry,
That the meeting be adjourned.
CARRIED

The meeting adjourned at 8:49 PM

H. Manns, Chair, Durham
Environmental Advisory Committee

D. James, Committee Clerk

DURHAM NUCLEAR HEALTH COMMITTEE (DNHC) MINUTES

Location Durham Regional Headquarters
605 Rossland Road East, Whitby
Meeting Room LL-C

Date April 21, 2017

Time 1:00 PM

Host Durham Region Health Department (DRHD)

Members

Dr. Robert Kyle, DRHD (Chair)
Mr. Ken Gorman, DRHD
Mr. Raphael McCalla, Ontario Power Generation (OPG)
Mr. Loc Nguyen, OPG
Dr. Tony Waker, University of Ontario Institute of Technology
Mr. Marc Landry, Public Member
Mr. Hardev Bains, Public Member
Dr. David Gorman, Public Member
Dr. Barry Neil, Public Member

Presenters/Observers

Mr. Brian Devitt (Secretary)
Mr. Kevin Powers, OPG (Presenter)
Mr. Scott Berry, OPG (Presenter)
Mr. Bill Owens, OPG (Presenter)
Ms. Jo-Ann Facella, Nuclear Waste Management Organization (Presenter)
Mr. Warren Leonard, Durham Emergency Management Office (DEMO)
Ms. Marina Oeyangen, Organization of Canadian Nuclear Industries
Ms. Linda Gasser, Whitby Resident
Ms. Pamela Khan, DRHD
Ms. Carol Chan, Haliburton, Kawartha, Pine Ridge Dist. Health Unit
Ms. Renee Cotton, Durham Nuclear Awareness (DNA)
Ms. Janet McNeill, DNA
Ms. Lydia Skirko, Whitby Resident
Dr. Robert Dixon, Ajax Resident
Mr. A.J. Kehoe, Durham Region Resident

Regrets

Ms. Janice Dusek, Public Member
Dr. Lubna Nazneen, Alternate Public Member
Dr. John Hicks, Public Member
Mr. Chris Weigel, Public Member

Ms. Mary-Anne Petrusiak, DRHD

Robert Kyle opened the meeting and welcomed everyone.

1. Approval of Agenda

The Revised Agenda was adopted.

2. Approval of Minutes

The Minutes of January 20, 2017 were adopted as written.

3. Correspondence

3.1 Robert Kyle's office received an information release from the Canadian Nuclear Safety Commission (CNSC) inviting the DNHC to attend an Information Session offered at the Pickering Recreation Complex on February 14, 2017 from 1:00 to 3:30 pm concerning OPG's application for the renewal of its Pickering Waste Management Facility Operating Licence dated January 25, 2017.

3.2 Robert Kyle's office received the Minutes of the Pickering Nuclear Generating Station Community Advisory Council meeting held on January 17, 2017.

3.3 Robert Kyle's office received an information release from Carrie-Anne Atkins, Manager, Corporate Relations and Communications, Pickering Nuclear, OPG, that provided the Safety Assessment Report in support of the Pickering Waste Management Facility Operating Licence renewal for another term until August 31, 2028 dated February 10, 2017.

3.4 Robert Kyle's office received an information release from the CNSC reporting it has completed all actions of the 2016 audit report on nuclear power plant sites inspections dated March 31, 2017.

3.5 Correspondence from Robert Kyle's office concerning two issues raised at the January 20, 2017 DNHC meeting that he follow-up:

- Request of OPG to conduct Evacuation Time Study Estimates beyond 10km until determined by the Provincial Nuclear Emergency Response Plan (PNERP) but at least to 20km and that people without vehicles be considered dated April 4, 2017.
- Request of DEMO to prepare a report to the Committee of the Whole to address the responsibilities and training of Acting Chairs who may have to carry-out his very important role as it concerns the Durham Nuclear Emergency Response Plan (DNERP) dated March 30, 2017.

- 3.6** Correspondence from Robert Kyle to the DNHC Members concerning his follow-up on the two recommendations made by Linda Gasser in her presentation at the January 20th DNHC meeting dated April 11, 2017.
- 3.7** Robert Kyle's office received the organizational announcement by Glenn Jager, President, Nuclear and Chief Nuclear Officer, OPG, concerning the retirement of Brian McGee, Senior Vice President (SVP), Pickering Nuclear, effective May 2017 and the announcement Randy Lockwood as the new SVP Pickering Nuclear dated April 13, 2017.
- 3.8** Correspondence from Robert Kyle to the DNHC Members concerning the changes to the Draft Revised Terms of Reference dated April 16, 2017.

Robert Kyle mentioned Correspondence items 3.5 and 3.6 concerning the two recommendations made by Linda Gasser to the DNHC at the January 20th DNHC meeting. Robert followed-up on the recommendations and received replies from Warren Leonard, Director, DEMO, on March 30 and Ian Azevedo, Senior Manager, Emergency Preparedness, OPG, on April 4.

To update the DNHC, Robert requested Warren Leonard and Kevin Powers, Director, Corporate Relations and Communications, OPG, to attend the meeting today. They responded to questions and comments from Linda Gasser and the DNHC Members related to the two recommendations concerning nuclear emergency preparedness.

4. Presentations

4.1 Progress report by NWMO concerning the Long-Term Management of Used Nuclear Fuel

Jo-Ann Facella, Director, Community Well-Being, Assessment and Dialogue, NWMO, provided a progress report on their activities in implementing the Adaptive Phased Management Project and specifically the Status of the Site Selection Process for the long-term management of used nuclear fuel.

Jo-Ann provided a summary of NWMO's progress in the Site Selection Process that included:

- Initial Screenings of 22 communities have been completed who initially showed interest in hosting the Project.
- Step 3, Phase 1 of the siting process, included 21 Preliminary Assessments of 21 communities that passed the Initial Screening.
- Step 3, Phase 2 currently includes 9 communities and their associated area with a high potential to meet NWMO's siting requirements for Preliminary Assessment including field work and work is now progressing and will be completed in 2022.

- Step 4 will include Detailed Site Characterization to initiate activities at the preferred candidate site including building of the Centre of Expertise and it is planned to begin in 2023 and continue until 2028.

Jo-Ann explained that the objective of Phase 2 Assessments of Sites is to develop confidence in the selection of a preferred location and to take it into Step 4, Detailed Site Characterization. The objectives of Step 3 Phase 2 will include:

- Safety, to develop confidence that a deep geological repository can be developed with a strong safety case at the preferred location.
- Transportation, to develop confidence that a safe, secure and socially acceptable transportation plan can be developed.
- Partnership, to develop confidence that a strong partnership can be developed with interested community First Nation and Metis communities in the area and surrounding communities.

Jo-Ann explained that NWMO's engagement with the community is very important and their priorities include:

- Ongoing community driven efforts to explore learning, guide field studies and build partnerships.
- Ongoing engagement with municipalities and Aboriginal communities in potential siting areas.
- Expanding the regional engagement including transportation of used nuclear fuel to the preferred site.

Jo-Ann explained that Phase 2 Field Studies approaches vary with the geological setting such as:

- Northern Ontario, Crystalline Rock, Initial General Field Studies include:
 - Airborne geophysical studies
 - Observing geophysical features
 - Detailed geophysical field mapping and environmental studies
- Southern Ontario, Sedimentary Rock, Initial General Field Studies include:
 - Initial borehole drilling to advance understanding of the geology
 - Borehole locations not expected to be repository sites
- NWMO will collaborate with communities as they plan and implement the Field Studies and then review all findings with the communities.
- In Northern Ontario, borehole initial drilling will be at or near a potential repository site with input from the people living in the area.
- NWMO values the Indigenous Knowledge of First Nation and Metis communities in the area and activities are collaboratively developed and designed to respect traditional knowledge, ceremony, understand land use and occupancy, trap lines and asserted and established Aboriginal and Treaty rights.
- In Southern Ontario, municipally owned land parcels are being reviewed for their suitability for initial research boreholes.

Jo-Ann reviewed NWMO's next steps in the Site Selection Process that included:

- Continue to advance field studies.
- Work to develop a supportive partnership in siting areas involving interested communities, First Nations and Metis communities in the area.
- Continue to narrow down the number of study areas through ongoing assessments.
- Advance development of planning framework for transportation of used nuclear fuel.

Jo-Ann Facella or her associates will update the DNHC on NWMO's Adaptive Phased Management Project in approximately one year. More information on the Project can be found at nwmo.ca. The slides Jo-Ann used in her presentation are available for review at durham.ca/dnhc.

4.2 Progress Report by OPG concerning Nuclear Waste Management at Pickering NGS, Western Waste Management Facility (WWMF) and the proposed Deep Geological Repository (DGR)

Kevin Powers, Director, Corporate Relations and Communications, OPG, provided an update on nuclear waste management facilities and the proposed DGR at the Bruce Nuclear Site in Kincardine.

Kevin provided an overview of nuclear waste management and the highlights were:

- OPG has more than 40 years of safe operation demonstrating they are knowledgeable and responsible stewards of nuclear waste.
- OPG responsibilities include protection of the environment, health and safety of employees and the community and maintenance of national security and safeguards.
- OPG's stewardship responsibilities include:
 - Safe and careful handling of nuclear waste
 - No transportation accident in 40 years resulting in radioactive release
 - Minimization of waste to be stored requires sorting for incineration, compaction or recycling if zero radioactivity

Kevin explained that OPG has made an application to the CNSC to renew the operating licence for 10 years at WWMF. OPG's planned expansion of WWMF includes 11 new buildings. WWMF is located at the Bruce Nuclear Site where the proposed DGR is planned but the renewal of the licence is only for the WWMF not the DGR. The CNSC Hearing is scheduled in April 2017 and OPG is seeking to expand capacity at the current site for continuing 'business as usual'.

Kevin also explained that OPG has made application to the CNSC to renew the operating licence for 11 years at the Pickering Waste Management Facility

(PWMF). The CNSC Hearing is scheduled in April 2017. OPG's planned expansion of the PWMF includes 3 additional used fuel dry storage buildings and a new Dry Storage Container (DSC) Processing Building to accommodate DSCs from Pickering until the end of its commercial operation in 2024.

Kevin provided an update on the proposed DGR at the Bruce Nuclear Site in Kincardine and the highlights were:

- The DGR will safely and permanently store all low-level and intermediate-level nuclear waste from OPG owned nuclear facilities.
- The DGR is designed to be 680 metres underground in ancient, impermeable geological formations.
- The plan is supported by 16 years of fact-based science and analysis.
- The proposed DGR has undergone a rigorous federal environmental assessment review and has been validated.
- In 2015, the federal Joint Review Panel report stated that:
 - Bruce Nuclear site is appropriate for the DGR
 - Public health and safety is protected
 - Lake Huron is protected
 - The DGR project should proceed “now rather than later”
- In 2016, the federal Minister of the Environment and Climate Change asked OPG for 3 additional study reports and they were completed and submitted in December 2016.

Kevin mentioned that the major OPG study concerning alternate locations for the DGR found that environmental effects are greater at other locations and costs are higher with no additional benefits in safety to the public or the environment.

Kevin explained the next steps for the proposed DGR will include:

- OPG will provide additional information requested to support the 3 studies by May 26, 2017.
- The Canadian Environmental Assessment Agency will prepare an analysis and recommendations for the Minister.
- The Minister will make a decision on the environmental assessment by the end of 2017.
- Approval of the EA will be followed by:
 - OPG makes an application to the CNSC for site clearance construction licence
 - Further design work will be needed
 - Construction could begin approximately in 2026
 - OPG to make an application to the CNSC for an operating licence
- OPG will maintain its Public Information and Engagement using the social media, community newspapers, website and TV advertising.
- OPG will maintain its Indigenous relations priority that is based on committed long-term, respectful, mutually beneficial relationships that builds understanding.

Kevin Powers or his associates will continue to update the DNHC on the progress of nuclear waste management and the DGR. More information can be accessed at the OPG website at opg.com. The slides Kevin used in his presentation are available for review at durham.ca/dnhc.

4.3 Progress Report by OPG concerning the Darlington Refurbishment Project

Bill Owens, Vice President, Refurbishment Execution, OPG, provided an update on the Darlington Refurbishment Project.

Bill provided an overview of the Project that was started on October 14, 2016 on Unit 2. 480 channels were safely and successfully defueled ahead of schedule and on budget. Once Unit 2 was safely isolated from the operating Units, this completed Segment One of 4 major phases. Segment One includes the following activities:

- The 2 airlocks were opened for the first time since 1989.
- Dummy fuel bundles were successfully loaded to assist with defueling.
- Unit 2 was successfully defueled of 6,240 fuel bundles 26 days ahead of schedule.
- Bulkheads were installed.
- Breathing air system was installed.
- Airlocks were opened.

Bill explained that several other projects were underway while refurbishing Unit 2 including:

- The third Emergency Power Generator will be commissioned late April.
- The Containment Filtered Venting System was placed in service recently.
- The Heavy Water Storage Facility is being constructed and is behind schedule but will be available when needed.
- The Re-tube Waste Processing Building is under construction and on schedule for the date needed.
- The Re-Tube Waste Storage Building is under construction and on schedule.

Bill outlined 10 steps for refurbishment of Unit 2 that will take approximately 40 months or until February 2020 to be completed and the steps included:

- Shut down the reactor (complete).
- Remove fuel and heavy water (complete).
- Island the Unit (complete).
- Remove feeder pipes and tubes.
- Replace feeder pipes and tubes.
- Refurbish major components.
- Place the new fuel in the reactor.

- Return heavy water to the reactor.
- Return reactor to service.
- Return reactor to full power.
- At the same time, overhaul other systems and equipment during refurbishment.

Bill explained Segment 2A of the Unit 2 refurbishment will take approximately 213 days and will be completed in October 2017. Segment 2A is building momentum since Segment 1 was completed and is ahead of schedule and the team is working together very well. Segment 2A activities and tasks will include:

- Verifying isolation of Unit 2.
- Installing shielding and remove interference.
- Remove the fuel handling equipment and install the tooling platform.
- Remove feeder pipes.
- Remove dummy fuel bundles.
- Severe pressure tubes and bellows.

Bill Owens or his associates will continue to update the DNHC on progress of the Darlington Nuclear Refurbishment Project. The slides Bill used in his presentation are available for review at durham.ca/dnhc.

5. Communications

5.1 Community Issues at Pickering Nuclear

Scott Berry, Manager, Corporate Relations and Communications, OPG, provided an update on Community Issues at Pickering Nuclear and the highlights were:

- Pickering Units 1, 4, 6, 7 and 8 are operating at or close to full power.
- Pickering Unit 5 is in a planned maintenance outage.
- Pickering is currently planning for 'Tuesdays on the Trail' program involving many community partners.
- The next edition of the Pickering Neighbours newsletter will be distributed in June.

Carrie-Anne Atkins, Manager, Corporate Relations and Communications, Pickering Nuclear, OPG, can be reached at (905) 839-1151 extension 7919 or by e-mail at carrie-anne.atkins@opg.com for more information.

5.2 Community Issues at Darlington Nuclear

Scott Berry, Manager, Corporate Relations and Communications, OPG, provided an update on the Community Issues at Darlington Nuclear and the highlights were:

- Darlington Units 3 and 4 are operating at close to full power.

- Darlington Unit 1 is in a planned maintenance outage and Unit 2 is undergoing refurbishment.
- Darlington is currently planning for 'Tuesdays on the Trail' program involving many community partners.
- The next edition of the Darlington Neighbours newsletter will be distributed in June.

Jennifer Knox, Manager, Corporate Relations and Communications, Darlington Nuclear, OPG, can be reached at (905) 697-7443 or by e-mail at jennifer.knox@opg.com for more information.

5.3 Corporate Community Issues for OPG

Scott Berry, Manager, Corporate Relations and Communications, OPG, provided an update on corporate community issues and the highlights were:

- On Monday, April 10, 2017 Pickering NGS hosted the Ministry of Energy with an information session followed by a station tour.
- Randy Lockwood, Pickering's new Site Senior Vice President, began a round of annual station performance updates to local municipal councils beginning with the Town of Whitby on March 21, City of Pickering on April 3 and Town of Ajax on April 18.

6. Other Business

6.1 Topics Inventory Update

Robert Kyle indicated the Topics Inventory will be revised to include the presentations made today.

6.2 Future Topics for the DNHC to Consider

Robert Kyle indicated the theme of the next DNHC meeting scheduled for June 16, 2017 will be *Progress reports by OPG concerning Environmental Issues at Pickering and Darlington NGSs* that may include:

- Progress report by OPG concerning the Results of the Environmental Monitoring Program at Pickering and Darlington NGSs
- Progress reports by OPG concerning the proposed Continuous Operation of the Pickering NGS
- Progress report by OPG concerning the results of the OSART Report conducted at Pickering NGS
- Report on the Canadian Nuclear Laboratories' proposal to construct a near surface engineered disposal facility for radioactive waste at the Chalk River Laboratory Site

6.3 DNHC Terms of Reference

Robert Kyle provided a copy of the DNHC Draft Revised Terms of Reference dated April 16, 2017 and explained the proposed changes to the existing Terms of Reference dated April 2015. Most of the changes are related to the elimination of the standing committees of Regional Council and the inclusion of the draft minutes in the new weekly Council Information Package.

Robert explained that a proposed amendment to enable the Secretary of the DNHC to make housekeeping changes such as the names of presenters' organizations without these changes needing to be ratified by Council. This amendment will deal with the bulk of changes needed and will result in the Terms of Reference needing to be reviewed less frequently. The proposal is for the review every three years with the proviso that necessary substantive changes (e.g., Mandate) be brought to Council's attention sooner if required.

Robert mentioned that the DNHC Members are in support of the proposed changes to the Revised Terms of Reference. As Chair of the DNHC, he plans to include his report on the proposed changes on the June 7, 2017 Committee of the Whole agenda.

Robert offered to include any Observers' comments as part of his report to Council if sent to him at robert.kyle@durham.ca and received on or before May 19, 2017.

7. Next Meeting

Location	Durham Regional Headquarters, 605 Rossland Road East, Whitby Meeting Room LL-C
Date	June 16, 2017
Time	12:00 PM Lunch served 1:00 PM Meeting begins
Host	DRHD

8. Adjournment 3:15 PM.

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