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The Regional Municipality of Durham

COUNCIL INFORMATION PACKAGE

October 11, 2019

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Miscellaneous Correspondence

1. [Ontario Good Roads Association \(OGRA\)](#) – re: Call for Nominations – OGRA Board of Directors
2. [Ontario Human Rights Commission](#) – re: Launches Right to Read, a public inquiry into human rights issues that affect students with reading disabilities in Ontario's public education system
3. [Ganaraska Region Conservation Authority \(GRCA\)](#) - Emailing Regional Council unapproved minutes of the September 19, 2019 meeting of the Full Authority of the Ganaraska Region Conservation Authority
4. [Toronto and Region Conservation Authority \(TRCA\)](#) – Resolution passed at their Board of Directors meeting held on September 27, 2019, regarding TRCA Trail Strategy for the Greater Toronto Region

Advisory Committee Minutes

There are no Advisory Committee Minutes

Members of Council – Please advise the Regional Clerk at clerks@durham.ca, if you wish to pull an item from this CIP and include on the next regular agenda of the appropriate Standing Committee. Items will be added to the agenda if the Regional Clerk is advised by Wednesday noon the week prior to the meeting, otherwise the item will be included on the agenda for the next regularly scheduled meeting of the applicable Committee.

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The Regional Municipality of Durham Information Report

From: Commissioner of Works
Report: [#2019-INFO-69](#)
Date: October 11, 2019

Subject:

Durham York Energy Centre Source Test Update

Recommendation:

Receive for information.

Report:

1. Purpose

1.1 The purpose of this report is to provide an update on the voluntary 2019 Source Test results at the Durham York Energy Centre (DYEC).

2. Background

2.1 As directed by Regional Council, the Owners are to perform an annual voluntary Source Testing in accordance with the procedures and schedule outlined in Schedule "E" of the Environmental Compliance Approval (ECA). The Source Test is to determine the rate of emission of the Test Contaminants from the Stack.

3. Voluntary Source Test

3.1 The voluntary Source Test was conducted between June 25 and June 28, 2019, for all test contaminants on both Boiler #1 and Boiler #2.

3.2 The results of the voluntary Source Test demonstrated that all emissions were within the limits detailed in the ECA (Attachment #1).

3.3 The voluntary Source Test Report was sent to the Ministry of the Environment Conservation and Parks (MECP) and subsequently posted to the project website.

Distribution Modeling

- 3.4 The DYEC emissions dispersion was modeled utilizing the Source Test data and the MECP approved CALPUFF model. The results of the contaminant concentrations at the maximum point of impingement were then compared to the limits within the Ontario Regulation 419/05 Air Pollution – Local Air Quality. Ontario Regulation 419/05 Air Pollution – Local Air Quality limits are set to be protective of human health and the environment.
- 3.5 All of the calculated impingement concentrations were well below the regulatory limits.

4. Owners' Consultants' Reviews

- 4.1 Airzone One Ltd., the Source Test peer reviewer, provided a memo on their preliminary findings on the Source Test sampling (Attachment #2), which concludes that:

“Based on the observations made during collection of samples, we are satisfied that Ortech collected all dioxin and furan samples according to standard operating procedures and approved methods, with the deviations from the methods/protocols already noted. Final comments concerning the results of all of the testing and compliance of the facility will be made upon review of the final stack testing report to be issued by Ortech.”

- 4.2 HDR personnel were also present during the Source Tests. In Attachment #3, HDR reported that:

“HDR has completed our review of the preliminary results from the DYEC Spring 2019 Voluntary Source Test that was performed during the period between June 25 and June 28, 2018. Representatives from HDR were present to observe the testing procedures and DYEC operations throughout the majority of the Source Test period. Overall, ORTECH appeared to follow good stack sampling procedures, and Covanta's plant personnel were observed to be operating the DYEC in accordance with acceptable industry operating standards and to normal operating conditions. Based on the preliminary results summarized in Table 1, the results of the Spring 2019 Voluntary Source Test demonstrated that the DYEC operated below the ECA's Schedule “C” limits.”

5. Conclusion

- 5.1 The Owners' technical consultants and peer reviewers have confirmed that the Voluntary Source Tests was conducted in accordance with the Ministry of the Environment, Conservation and Parks's guidelines.
- 5.2 All results of the Source Tests were in compliance with the Environmental Compliance Approval limits.

6. Attachments

Attachment #1: Voluntary Source Test Results

Attachment #2: AirZone One Ltd. Source Tests: Preliminary Findings Memo

Attachment #3: HDR Inc. Source Test Assessment Memo

Respectfully submitted,

Original signed by John Presta for

Susan Siopis, P.Eng.
Commissioner of Works

Summary of Compliance Source Test Results

Parameter	Units	Environmental Compliance Approval Limit	Boiler #1 Result	Boiler #2 Result
Particulate Matter (PM) ⁽¹⁾	mg/Rm ³	9	0.62	0.38
Mercury (Hg) ⁽¹⁾	µg/Rm ³	15	0.35	0.097
Cadmium (Cd) ⁽¹⁾	µg/Rm ³	7	0.10	0.083
Lead (Pb) ⁽¹⁾	µg/Rm ³	50	0.59	0.46
Hydrochloric Acid (HCl) ^{(2) (3)}	mg/Rm ³	9	1.9	4.2
Sulphur Dioxide (SO ₂) ^{(2) (3)}	mg/Rm ³	35	0.03	0.02
Nitrogen Oxides (NO _x) ^{(2) (3)}	mg/Rm ³	121	110	110
Carbon Monoxide (CO) ^{(2) (4)}	mg/Rm ³	40	13.1	12.2
Total Hydrocarbons (THC) ⁽⁵⁾	ppm	50	1.8	0.5
Dixons and Furans ⁽⁶⁾	pg TEQ/Rm ³	60	4.55	4.58

- (1) dry at 25 degree Celsius and one atmosphere, adjusted to 11 per cent oxygen by volume
- (2) based on process data or Continuous Emissions Monitoring (CEM) data provided by Covanta
- (3) maximum calculated rolling arithmetic average of 24 hours of data measured by the Durham York Energy Centre (DYEC) Continuous Emissions Monitors (CEMS), dry at 25 degrees Celsius and one atmosphere, adjusted to 11 per cent oxygen by volume
- (4) maximum calculated rolling arithmetic average of 4 hours of data measured by the DYEC CEMS, dry at 25 degrees Celsius and one atmosphere, adjusted to 11 per cent oxygen by volume
- (5) average of three one-hour tests measured at an undiluted location, reported on a dry basis expressed as equivalent methane
- (6) calculated using the North Atlantic Treaty Organization (NATO)/ Committee on the Challenges of Modern Society (CCMS) (1989) toxicity equivalence factors and the full detection limit for those isomers below the analytical detection limit, dry at 25 degrees Celsius and one atmosphere, adjusted to 11 per cent oxygen by volume



Gioseph Anello, MEng, PEng, PMP
Manager of Waste Planning & Technical Services

The Regional Municipality of Durham
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August 16th, 2019
Job/reference #: J19058

RE: Audit of Spring 2019 Voluntary Source Testing – Preliminary Findings

Dear Mr. Anello,

At this time, we are providing our preliminary review of the sample collection for the Spring 2019 Compliance Source Testing of the Durham York Energy Centre (DYEC). This preliminary review will provide a general overview of our findings. A more detailed review of the testing campaign will be provided once the final source testing report has been issued. The field sampling audits were undertaken by Adomait Environmental Solutions Inc. (Adomait).

Source Sampling Audit

Adomait observed the sampling of two stack trains at the Durham York Energy Centre, focusing specifically on the sampling of semi-volatile organic compounds (SVOC) conducted on June 27th and 28th, 2019. Mr. Nick Lavalle was responsible for observing the stack samplers throughout the process. Mr. Lavalle's observations focused primarily on the stack sampling methods and implementation procedures. Mr. Martin Adomait observed the instrumentation in the process control room during the sample collection periods.

In the Process Operations Centre, observations were made on one minute readings as they appeared on the system monitors. Readings were manually recorded every 10 minutes, although deviations were identified when they occurred. As a general observation, parameters being recorded for this review maintained stable readings throughout the observation period. A few deviations were observed and are discussed below; however, these did not persist and quickly returned to stable levels.

1. Oxygen concentrations were maintained greater than 6% at all times and generally ranged between 7.01-9.21%. The Environmental Compliance Approval (ECA) compliance limit is > 6%.
2. Carbon monoxide (CO) spikes occurred very infrequently during this sampling event when compared to past programs. The system was extremely stable throughout the testing period. If any CO spikes occurred, they were very short lived.
3. The sampling of Unit 1 was delayed on June 28th until a start time of 10:50 a.m. due to dust monitor irregularities in Unit 1's air pollution control (APC) streams. The baghouse was checked for evidence of any malfunctions; however no maintenance related issues were found. Opening the baghouse would however cause further disturbances to the dust monitor measurements. Gradually, the disturbances became less and less, and sampling was commenced. The irregularities were not observed on Unit 2. Sampling SVOCs commenced earlier on Unit 2.



4. The quench tower inlet and outlet temperatures showed consistent control of the rising temperatures on both monitoring days. The inlet temperatures rose moderately from 168°C to approximately 174°C. The outlet temperatures remained consistent throughout at 151-154°C. Previously, quench tower inlet temperatures were expected to increase during the day, however this time only moderate increases were observed. In any case, the outlet temperatures remained steady regardless of the inlet temperatures. Apparently, this is a design feature; and this pattern was also observed in practice.
5. As a result of consistent outlet temperatures from the Quench tower, the baghouse inlet temperatures remained approximately 140 to 146°C. This is approximately midpoint between the ECA performance requirement subsection 2 (h). The ECA performance requirement is 120 - 185°C. These readings were consistent with other stack tests of approximately 144°C (2018 compliance test), 138-140°C (September 2016), and 142-145°C (November 2016). Consistent temperatures in the baghouse allow for comparison between data sets at different times. It also is important when considering the volatilization of various dioxins and furans which may exist in particulate form in the baghouse. Increased temperatures would likely volatilize more already captured dioxins.
6. Production at the plant is often evaluated in terms of steam flow. Steam flow was in the range of 32 to 35 thousand m³/hour. This value was similar to other flows during stack testing observed at this plant. Similar production also makes the comparison between different stacks possible.
7. Carbon and lime dosage were consistent with the previous conclusion that 5.0-5.4 kg/hour and 170-177 kg/hr were necessary to keep the dioxins and acid gases, respectively, in check. The set points for carbon and lime dosage were 5.2 and 175 kg/hour, respectively.
8. Occasional glitches in the one-minute data were observed in the flow rate and moisture numbers. However, this occurred very much less than in other programs. Similar to other times when this was observed, it is likely the problems which occur during the reading of dry versus wet oxygen monitors.

Observations of the stack testing procedures were undertaken during the SVOC sampling part of the program. General observations are presented here, and will be presented in greater detail in the final report.

1. Where possible, leak checks were observed at both the start but definitely at the conclusion of all SVOC tests conducted. When the leak checks were successful, the tests could be regarded as valid. Leak checks were always performed in a systematic and non-rushed manner to ensure good QA/QC.
2. Stack temperatures reported by the stack testing crew were checked with the auditor in the control room to verify that the temperature were accurate. In all cases, they varied by approximately \pm 2°C. This level of variance is consistent with what could be expected.
3. Previous aberrations in the velocities measurements were reduced by using metal plates and silicone sealer plates to reduce and almost eliminate these problems.
4. Impinger/XAD temperatures were checked during every reading at each sampling train. Ortech supplied sufficient ice to the crews. The temperatures were maintained in the 45- 55°F range. This is important as it improves adsorption of dioxins/furans on the sampling media.
5. The audit team also recorded dry gas meter correction and pitot factors for comparison with the final report.
6. All trains operating at the baghouse outlet locations were inserted into the stack while the sampling train was running. Given the high negative pressure at these locations, it was important to ensure



that the filter was not displaced prior to the beginning of sampling. It also limits loss of any sample from the train.

7. Auditing was only conducted on the sampling trains at the Boiler 1 and 2 outlets. The quench tower inlet locations were not monitored in this sampling round.
8. Recoveries were observed for all tests conducted. All proper laboratory procedures were followed including the following: surgical gloves worn during recovery, area clean of SVOC cross contaminants, glass parts kept sealed until recovered, Teflon coated laboratory equipment was used.

SVOC samples were collected following the procedures in EPS 1/RM/3 and US EPA Method 23. During the source testing, Ortech followed the sampling and recovery procedures as specified by the methods to maintain the integrity of the samples. Ortech had adequate staff on site to collect samples and transfer the sampling media to the on-site lab for recovery and clean-up. Communications with the control room were maintained at an excellent level to ensure samples were collected during representative operating conditions.

Laboratory Processing Audit

At the request of the Regional Municipality of Durham, Airzone One Ltd. (Airzone) did not audit the laboratory processing samples for the testing program. Airzone will review the laboratory data provided with Ortech's final report, with specific focus on the dioxin/furan and particulate matter results.

Conclusion

Based on the observations made during collection of samples, we are satisfied that Ortech collected all dioxin and furan samples according to standard operating procedures and approved methods, with the deviations from the methods/protocols already noted. Final comments concerning the results of all of the testing and compliance of the facility will be made upon review of the final stack testing report to be issued by Ortech.

Sincerely,

A handwritten signature in black ink, appearing to read "MM", is written over a light blue horizontal line.

Margaret Matusik, B.ASc
Air Quality Modeller
Airzone One Ltd.
mmatusik@airzoneone.com



Technical Memorandum

To: Gioseph Anello, PEng, Region of Durham

Cc: Mirka Januszkiewicz, PEng (Region of Durham)
Andrew Evans, PEng (Region of Durham)

Laura McDowell, Peng (Region of York)
Ron Gordon; Seth Dittman, PEng (Region of York)

Daniel Domato, Alan Creman (HDR)

From: Bruce Howie, PE

Date: October 4, 2019

Re: **Durham York Energy Centre: Spring 2019 Stack Test**
HDR Observations During Testing and Summary of Results

Introduction

During the period from June 25 through June 28, 2019, ORTECH Consulting, Inc. (ORTECH) conducted the Voluntary Source Test at the Durham York Energy Center (DYEC). This testing is performed voluntarily by the Regions per the direction of Regional Council. The testing was performed in accordance with the reference methods required under Section 7(1) of the Amended Environmental Compliance Approval (ECA) No. 7306-8FDKNX, originally issued by the Ontario Ministry of Environment, Conservation and Parks (MECP) on June 29, 2011. HDR personnel were on-site to observe DYEC operations and procedures during the testing on June 27 and June 28. The purpose of this technical memorandum is to summarize the observations of HDR personnel during the testing and to summarize our review of the results for the Source Testing based on the information provided in the ORTECH Test Report dated September 26, 2019.

HDR Observations during the Voluntary Source Test

The draft testing schedule for the June 2019 Voluntary Source Test is included as Attachment A to the technical memorandum. HDR's role on-site was to observe operations of the DYEC and the conduct of Covanta (Facility Operator) and ORTECH (stack test firm hired by the Regions to conduct the tests and sampling) during the Source Testing. HDR personnel were on-site during the air emission testing on June 27 and 28, specifically to observe the dioxins/furans tests performed over both days on Units 1 and 2. The following is a summary of the key events and observations that occurred during HDR's time at the site.

- The start of the testing was delayed on both units on June 28 due to spikes in the dust monitoring systems a few hours before the testing was to begin. Covanta opened and

inspected each baghouse compartment for each unit. No broken bags were found and there was no particulate observed on the baghouse tubesheets. Following the baghouse inspections, Covanta monitored the dust monitors for around 30 minutes to detect if there were any more spikes picked up by the monitors. Once satisfied that there would be no upsets, Covanta gave the green light to resume testing.

- During the testing, boiler operations were normal and consistent. Both boilers were operated around full load (full load = 33,640 kg/hr). Steam loads were trending lower than Day 4 but still appeared to average more than 33.6 tonnes/hr. The operators did not run into any major boiler upsets.
- Combustion temperatures were between 1,240 and 1,275 degC for each unit.
- There was no natural gas usage for combustion/emissions control for the hours prior to or during the testing.
- The steam conditions were around 500 degC and 90 bar for both units.
- The setpoints for the hydrated lime and carbon rates on both units were 175 kg/hr (minimum) and 5.2 kg/hr, respectively. The observed reagent usages were within the normal range of the typical setpoints.
- The ash recirculation rates during the testing were consistent throughout the testing, and within the typical ranges observed during previous tests and operations monitoring.
- The baghouse dP was between 8 and 9 millibars for Unit 1 and 9 and 10 millibars for Unit 2, which is within the design ranges for this equipment.
- For each unit, the APC inlet oxygen percentages were between 7.5% and 8.5% and the outlet oxygen percentages were between 8.1% and 9.0%. These ranges are considered normal or within typically observed ranges for these units.
- The baghouse outlet temperature was between 138 and 141 degC for each unit, which is within the normal setpoints for this equipment.

HDR noted that Leon Brasowski and Martin Adomait of Covanta were on-site to observe the Voluntary Source Testing.

Based on HDR's observations of the Source Testing, ORTECH followed the testing according to the applicable standards and procedures. ORTECH was careful during each port change to ensure that the probe was not scraped inside the port during insertion and removal of the probe. In addition, sampling equipment was assembled properly, the ice used in the sample box was replenished in a timely manner, and all required leak checks were conducted. After each completed test, the sampling trains were transported to a trailer located outside the boiler building for recovery and clean up to avoid potential contamination at the test location. Based on HDR's observation, most of the ORTECH personnel on-site during the Spring 2019 Voluntary Stack Test were part of the same testing crews that conducted previous stack tests and sampling at the DYEC. It should be noted that the actual clock times associated with each run are slightly longer than the run lengths indicated in the test plan. This difference is due to the time it took ORTECH to pull the probe out of the first port, leak check the sampling equipment, and insert the probe into the second port.

Attachment B provides a summary of the DYEC operating data recorded by Covanta's distributive control system (or DCS) during the dioxin/furan tests. As previously noted, HDR did not observe

any deviations from the approved test protocol or applicable stack test procedures and the boilers and APC equipment were operated under normal conditions.

Summary of Results

The results of the testing program, based on ORTECH's September 26, 2019 report, are summarized in Table 1 and Figures 1 and 2. As shown, emissions of all pollutants are corrected to 11% oxygen and were below the ECA's Schedule "C" limits. As a part of HDR's review of the ORTECH report, we completed a review of the data presented and calculations. There were no errors in calculations found during this review.

Table 1 – Summary of Spring 2019 Voluntary Source Test Results

Parameter	Units	ECA Limit	Unit 1		Unit 2	
			Result	% of Limit	Result	% of Limit
Particulate Matter (PM) ⁽¹⁾	mg/Rm ³	9	<0.62	6.9%	<0.38	4.2%
Mercury (Hg) ⁽¹⁾	µg/Rm ³	15	0.35	2.3%	<0.097	0.6%
Cadmium (Cd) ⁽¹⁾	µg/Rm ³	7	0.10	1.4%	0.083	1.2%
Lead (Pb) ⁽¹⁾	µg/Rm ³	50	0.59	1.2%	0.46	0.9%
Hydrochloric Acid (HCl) ⁽²⁾⁽³⁾	mg/Rm ³	9	1.9	21.1%	4.2	46.7%
Sulphur Dioxide (SO ₂) ⁽²⁾⁽³⁾	mg/Rm ³	35	0.03	0.1%	0.02	0.1%
Nitrogen Oxides (NO _x) ⁽²⁾⁽³⁾	mg/Rm ³	121	110	90.9%	110	90.9%
Carbon Monoxide (CO) ⁽²⁾⁽⁴⁾	mg/Rm ³	40	13.1	32.8%	12.2	30.5%
Total Hydrocarbons (THC) ⁽⁵⁾	ppm	50	1.8	3.6%	0.5	1.0%
Dioxin and Furans ⁽⁶⁾	pg TEQ/Rm ³	60	<4.55	7.6%	<4.58	7.6%

(1) dry at 25°C and 1 atmosphere, adjusted to 11% oxygen by volume

(2) based on process data or CEM data provided by Covanta

(3) maximum calculated rolling arithmetic average of 24 hours of data measured by the DYEC CEMS, dry at 25°C and 1 atmosphere, adjusted to 11% oxygen by volume

(4) maximum calculated rolling arithmetic average of 4 hours of data measured by the DYEC CEMS, dry at 25°C and 1 atmosphere, adjusted to 11% oxygen by volume

(5) average of three one hour tests measured at an undiluted location, reported on a dry basis expressed as equivalent methane

(6) calculated using the NATO/CCMS (1989) toxicity equivalence factors and the full detection limit for those isomers below the analytical detection limit, dry at 25°C and 1 atmosphere, adjusted to 11% oxygen by volume

Figure 1 DYEC Test Results as a Percent of ECA Limit

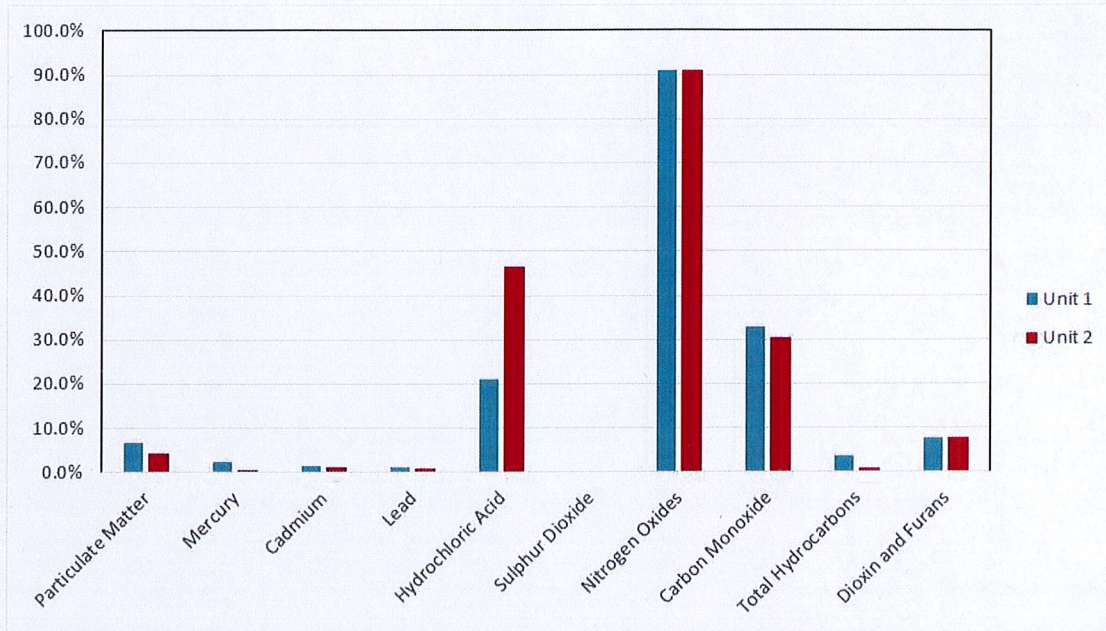
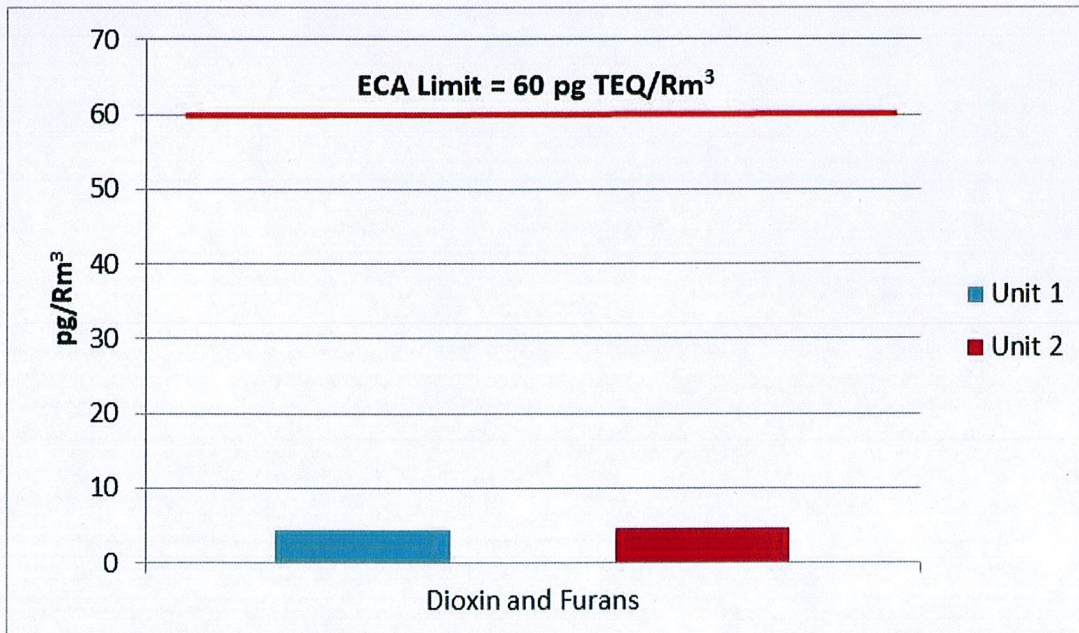


Figure 2 – Test Results for Dioxins and Furans



Conclusions and Recommendations

HDR has completed our review of the preliminary results from the DYEC Spring 2019 Voluntary Source Test that was performed during the period between June 25 and June 28, 2018. Representatives from HDR were present to observe the testing procedures and DYEC operations

throughout the majority of the Source Test period. Overall, ORTECH appeared to follow good stack sampling procedures, and Covanta's plant personnel were observed to be operating the DYEC in accordance with acceptable industry operating standards and to normal operating conditions. Based on the preliminary results summarized in Table 1, the results of the Spring 2019 Voluntary Source Test demonstrated that the DYEC operated below the ECA's Schedule "C" limits.

Attachments:

Attachment A – Summary of Stack Test Schedule

Attachment B – Summary of Operating Data during Dioxin/Furan Tests

Attachment A:
Summary of Stack Test
Schedule

DYEC Voluntary Test Schedule - Week of June 24

Day/Location	Parameter	Method	Test # /		Sampling	
			Run #	Test Start	Test End	Duration (min)
Tuesday June 25						
#1 APC Outlet	Particulate/Metals	USEPA 29	1	9:02	12:26	180
#1 APC Outlet	Particulate/Metals	USEPA 29	2	13:28	16:38	180
#1 APC Outlet	Hydrogen Fluoride	EPA M26A	1	8:58	9:58	60
#1 APC Outlet	Hydrogen Fluoride	EPA M26A	2	10:49	11:49	60
#1 APC Outlet	Hydrogen Fluoride	EPA M26A	3	12:21	13:21	60
#2 APC Outlet	PM10, PM2.5 Cond	EPA Method 201A/202	1	9:10	11:14	120
#2 APC Outlet	PM10, PM2.5 Cond	EPA Method 201A/202	2	13:17	15:22	120
#2 APC Outlet	PM10, PM2.5 Cond	EPA Method 201A/202	3	16:20	18:24	120
#2 APC Outlet	Particulate/Metals	USEPA 29	1	10:46	13:56	180
Wednesday June 26						
#1 APC Outlet	PM10, PM2.5 Cond	EPA Method 201A/202	1	8:56	10:59	120
#1 APC Outlet	PM10, PM2.5 Cond	EPA Method 201A/202	2	12:43	14:47	120
#1 APC Outlet	PM10, PM2.5 Cond	EPA Method 201A/202	3	16:23	18:30	120
#1 APC Outlet	Particulate/Metals	US EPA 29	3	14:01	17:10	180
#2 APC Outlet	Particulate/Metals	US EPA 29	2	8:30	11:43	180
#2 APC Outlet	Particulate/Metals	US EPA 29	3	12:59	16:08	180
#2 APC Outlet	Hydrogen Fluoride	EPA M26A	1	8:29	9:29	60
#2 APC Outlet	Hydrogen Fluoride	EPA M26A	2	10:20	11:20	60
#2 APC Outlet	Hydrogen Fluoride	EPA M26A	3	12:39	13:39	60

DYEC Voluntary Test Schedule - Week of June 24

Day/Location	Parameter	Method	Test # /			Sampling
			Run #	Test Start	Test End	Duration (min)
Thursday June 27						
#1 APC Outlet	Dioxin/Furan	EPS 1/RM/2	1	9:53	14:04	240
#1 APC Outlet	Dioxin/Furan	EPS 1/RM/2	2	14:40	18:49	240
#1 APC Outlet	VOST	SW846-0030	1/1	9:51	10:11	20
#1 APC Outlet	VOST	SW846-0030	1/2	10:16	10:36	20
#1 APC Outlet	VOST	SW846-0030	1/3	10:41	11:01	20
#1 APC Outlet	VOST	SW846-0030	1/4	11:06	11:26	20
#1 APC Outlet	VOST	SW846-0030	2/1	12:50	13:10	20
#1 APC Outlet	VOST	SW846-0030	2/2	13:15	13:35	20
#1 APC Outlet	VOST	SW846-0030	2/3	13:39	13:59	20
#1 APC Outlet	VOST	SW846-0030	2/4	14:05	14:25	20
#1 APC Outlet	VOST	SW846-0030	3/1	14:31	14:52	20
#1 APC Outlet	VOST	SW846-0030	3/2	14:57	15:17	20
#1 APC Outlet	VOST	SW846-0030	3/3	15:22	15:42	20
#1 APC Outlet	VOST	SW846-0030	3/4	15:46	16:06	20
#1 APC Outlet	Aldehydes	CARB 430	1	11:37	12:37	60
#1 APC Outlet	Aldehydes	CARB 430	2	16:22	17:22	60
#1 APC Outlet	Aldehydes	CARB 430	3	17:25	18:25	60
#2 APC Outlet	Dioxin/Furan	EPS 1/RM/2	1	8:12	12:37	240
#2 APC Outlet	Dioxin/Furan	EPS 1/RM/2	2	12:55	17:07	240
#2 APC Outlet	VOST	SW846-0030	1/1	8:31	8:51	20
#2 APC Outlet	VOST	SW846-0030	1/2	8:57	9:17	20
#2 APC Outlet	VOST	SW846-0030	1/3	9:21	9:41	20
#2 APC Outlet	VOST	SW846-0030	1/4	9:47	10:07	20
#2 APC Outlet	VOST	SW846-0030	2/1	13:06	13:26	20
#2 APC Outlet	VOST	SW846-0030	2/2	13:37	13:57	20
#2 APC Outlet	VOST	SW846-0030	2/3	14:06	14:26	20
#2 APC Outlet	VOST	SW846-0030	2/4	14:33	14:53	20
#2 APC Outlet	VOST	SW846-0030	3/1	15:09	15:29	20
#2 APC Outlet	VOST	SW846-0030	3/2	15:35	15:55	20
#2 APC Outlet	VOST	SW846-0030	3/3	16:15	16:35	20
#2 APC Outlet	VOST	SW846-0030	3/4	16:45	17:05	20
#2 APC Outlet	Aldehydes	CARB 430	1	10:40	11:40	60
#2 APC Outlet	Aldehydes	CARB 430	2	11:55	12:55	60
#2 APC Outlet	Aldehydes	CARB 430	3	17:30	18:30	60
Friday June 28						
#1 APC Outlet	Dioxin/Furan	EPS 1/RM/2	3	10:50	14:58	240
#2 APC Outlet	Dioxin/Furan	EPS 1/RM/2	3	9:38	13:52	240

Attachment B:
Summary of Operating Data
during the Dioxin/Furan Tests

Spring 2019 Compliance Dioxin Testing
Operations Data and Results

Operating Parameter ¹	Boiler 1			Boiler 2		
	Run 1 27-Jun	Run 2 27-Jun	Run 3 28-Jun	Run 1 27-Jun	Run 2 27-Jun	Run 3 28-Jun
MSW Combusted (tonnes/day)						
Steam (kg/hr)	33,432	33,908	33,695	33,568	33,412	33,481
Steam temp °C	502	499	501	494	494	495
-						
Primary Air Flow (Nm ³ / min)	36,877	36,094	35,505	36,924	36,606	37,026
Overfire Air Flow (Nm ³ / min)	6,933	7,011	7,083	6,850	6,823	6,900
Tertiary Air (Fresh LN Air) (Nm ³ / min)	9,708	9,781	9,783	9,923	9,827	9,853
Tertiary air temperature °C	37.1	38.7	38.5	34.6	36.8	37.5
Lime Injection (kg/day)	174.2	174.0	173.8	175.7	174.4	187.6
Ammonia Injection Rate (liters/m)	0.4	0.3	0.3	0.4	0.4	0.5
Carbon Injection (kg/hr)	5.2	5.3	5.3	5.3	5.4	5.3
Combustion air preheat temp °C	120.0	120.0	135.0	122.8	136.4	137.6
Average Combustion Zone Temp °C	1,107	1,100	1,120	1,111	1,136	1,108
Superheater #3 Flue gas inlet Temp °C	608	612	608	580	584	581
Economizer Inlet Temp °C	315	316	316	339	340	339
Economize Outlet Temp °C	170	172	170	170	172	170
Quench Outlet Temp °C	155	154	154	152	152	153
Reactor Outlet (BH Inlet) Temp °C	144	143	144	143	142	143
Baghouse Outlet Temp °C	140	140	140	140	139	139
Tertiary Air Header Pressure mbar	65	65	65	65	65	65
Tertiary Air Left mbar	40	40	40	37	36	36
Tertiary air Right mbar	40	40	40	36	36	36
Baghouse Differential Pressure mbar	9	9	8	9	9	9
Oxygen (%) – Boiler Outlet	8.4	8.2	8.4	7.9	7.7	8.1
Oxygen (%) - Baghouse Outlet	8.4	8.4	8.2	8.6	8.0	8.9
CO -Boiler Outlet	13.3	16.4	11.9	12.6	11.5	13.6
CO - Baghouse Outlet	7.7	11.0	7.6	9.6	8.7	10.7
NOx - mg/Rm ³	110.6	109.1	109.6	111.0	108.8	109.5
NH ₃ mg/Rm ³	10.4	4.6	0.9	7.1	6.7	4.1
Flue gas moisture	19%	20%	19%	17%	18%	17%
Outlet/Stack Dioxin - NATO - (pg TEQ/Rm ³)	3.3	7.4	2.9	2.8	2.9	8.0

¹Average Unit data for the periods corresponding to the test run times.

If this information is required in an accessible format, please contact 1-800-372-1102 ext. 2304



The Regional Municipality of Durham Information Report

From: Commissioner of Finance
Report: [#2019-INFO-70](#)
Date: October 11, 2019

Subject:

Use of Delegated Authority During the 2019 Summer Recess of Regional Council for the Social Services Department and Durham Region Transit (DRT)

Recommendation:

Receive for information

Report:

1. Purpose

1.1 This report provides details related to the use of delegated authorities for the Social Services Department and DRT during the 2019 Regional Municipality of Durham (Region) Council summer recess period in accordance with the Region's Budget Management Policy.

2. Background

2.1 Section 16.0 of the Region's Budget Management Policy details the delegation of authority during a recess of Regional Council.

2.2 Sections of delegated authority utilized during the 2019 Regional Council summer recess period include:

- a. Section 16.2 Region's Budget Management Policy, authorizing the Regional Chair or Chief Administrative Officer (CAO), and the Chair or Vice Chair of the applicable Standing Committee to approve the acquisition of unbudgeted capital over \$25,000 during a recess of Regional Council.

- b. Section 16.4 of the Region's Budget Management Policy, which states that in order to facilitate the awarding of Request for Proposals and approval of sole source negotiations over \$125,000, the Commissioner of Finance is authorized to act on behalf of Regional Council, subject to the agreement of the applicable Department Head and CAO and the availability of sufficient funding, and, that the Commissioner of Finance be authorized to execute any resultant Agreements for the goods and services required.

3. Requests for Additional Project Financing as per Section 16.2

Reallocation to Enable the Procurement of an Articulated Bus Hoist (Project H1603) for the DRT

- 3.1 Council approval to proceed with the purchase of six articulated buses was received in June 2019 and an order was placed with the manufacturer, Nova Bus. The approved documentation for this purchase identified the need to acquire and install a hoist capable of servicing articulated buses at DRT's Oshawa facility in 2020 at a cost of \$550,000*. Nova subsequently advised that given their production schedule DRT would have to take delivery of the buses by May 2020 which was six months earlier than expected and ahead of the DRT 2020 capital budget where the cost of the hoist was slated for inclusion.
- 3.2 Unspent capital funding in Project Account H1603 Structural Refurbishing of Buses has been identified, which is no longer required based on the current 12-year life cycle of a bus.

4. Request for Award of Sole Source Negotiations as per Section 16.4

Sole Source Contract for Fire Panel Upgrade for Hillsdale Estates Long Term Care Home

- 4.1 The Simplex 4100+ fire panel at Hillsdale Estates Long-Term Care (LTC) Home is original to the building. There have been many repairs of the unit since last year. Tyco Integrated Fire and Security (Tyco) formerly known as Simplex, stopped manufacturing parts for this system in 2018. Tyco advised Hillsdale Estates that the fire panel is approaching obsolete status and they may no longer be able to perform repairs due to the age of the panel and unavailability of many replacement parts.
- 4.2 The fire panel upgrade includes a change from the Simplex 4100+ to the Simplex 4100ES System, a new control panel, digitized voice messages, and replacement

of all nodes on the 2nd, 3rd, 4th and ground floors remote annunciator at an upset cost of \$270,000. Simplex 4100ES is proprietary software licensed to authorized dealers. Tyco is the only dealer that can perform an upgrade to the new Simplex 4100ES System.

- 4.3 Funding for the upgrade will be financed from the 2019 Social Services LTC Business Plan and Budget.

5. Financial Implications

- 5.1 The following schedule summarizes reallocations of financing of \$820,000 approved during the summer recess for the DRT and Department of Social Services:

Delegated Authority Action	Total Amount Authorized
Unbudgeted Capital over \$25,000 Under Section 16.2: <ul style="list-style-type: none"> • Procurement of an Articulated Bus Hoist to be financed from a reallocation from project H1603. 	\$550,000
RFP and Sole Source Awards Under Section 16.4: <ul style="list-style-type: none"> • Sole Source Contract for Fire Panel Upgrade at the Hillside Estates LTC Home to be financed from the Approved 2019 Social Services LTC TCA Budget. 	\$270,000

6. Conclusion

- 6.1 In accordance with the Regional Municipality's Budget Management Policy, Regional Council is to be advised of delegated authority exercised during a recess of Council. This report has been reviewed by the Social Services Department & the DRT.

Respectfully submitted,

Original Signed by Nancy Taylor

Nancy Taylor, BBA, CPA, CA
Commissioner of Finance

If this information is required in an accessible format, please contact 1-800-372-1102 ext. 3540.



The Regional Municipality of Durham Information Report

From: Commissioner of Works
Report: [#2019-INFO-71](#)
Date: October 11, 2019

Subject:

Use of Delegated Authority During the 2019 Summer Recess of Regional Council for the Works Department

Recommendation:

Receive for information.

Report:

1. Purpose

1.1 This report provides details related to the use of delegated authorities for the Works Department during the 2019 Regional Municipality of Durham (Region) Council summer recess period in accordance with the Region's Budget Management Policy.

2. Background

2.1 Section 16.0 of the Region's Budget Management Policy details the delegation of authority during a recess of Regional Council. Dollar amounts followed by an asterisk (*) are including disbursements and before applicable taxes.

2.2 Sections of delegated authority utilized during the 2019 Regional Council summer recess period include:

- a. Section 16.1 of the Region's Budget Management Policy, authorizing the Treasurer to recommend project financing to the Regional Chair and Chair or Vice Chair of the applicable Standing Committee for approval during a recess of Regional Council.
- b. Section 16.2 of the Region's Budget Management Policy, authorizing the Regional Chair or Chief Administrative Officer (CAO), and the Chair or Vice Chair of the applicable Standing Committee to approve the acquisition of unbudgeted capital over \$25,000 during a recess of Regional Council.
- c. Section 16.3 of the Region's Budget Management Policy, authorizing the Commissioner of Finance to approve recommended lists of pre-qualified suppliers subject to the concurrence of the Department Head and CAO.
- d. Section 16.4 of the Region's Budget Management Policy, which states that in order to facilitate the awarding of Request for Proposals and approval of sole source negotiations over \$125,000, the Commissioner of Finance is authorized to act on behalf of Regional Council, subject to the agreement of the applicable Department Head and CAO and the availability of sufficient funding, and, that the Commissioner of Finance be authorized to execute any resultant agreements for the goods and services required.
- e. Section 16.6 of the Region's Budget Management Policy, authorizing the Commissioner of Works to approve the acquisition of real property interests exceeding the \$50,000 threshold, subject to the approval of the appropriate funding by the Commissioner of Finance.
- f. Section 16.7 of the Region's Budget Management Policy, authorizing Department Heads to obtain professional, consulting, engineering and/or architectural services in excess of \$60,000 during the recess period subject to approval by the Commissioner of Finance and CAO in accordance with established procedures and the provisions of the Purchasing By-Law.

3. Requests for Additional Project Financing as per Section 16.1

Additional Financing Required for Contract D2019-052, Bridge Repairs at Various Locations Throughout the Region of Durham (Projects R1805 and R1905)

- 3.1 This project includes concrete patch repairs, expansion joint repairs, railing repairs and asphalt patching on bridge decks to maintain the structures in good repair and extend their lifecycles. The approved budget for this project was \$300,000.

- 3.2 Bid submissions were reviewed for Contract D2019-052 and based on the results of the tender process, the lowest compliant bid was submitted 2274084 Ontario Ltd. o/a GMP Contracting in the amount of \$269,091*. To award this contract, additional project financing of \$100,000 was required.
- 3.3 The bridge repair work exceeds the approved capital budget by \$100,000 as the traffic management and flagging operations for this type of work exceeded initial estimates. Proper traffic control, dictated by the Ontario Traffic Manual, Book 7 for Temporary Conditions, requires full lane closures for safety. The higher than anticipated rates for traffic control (consistent among all bidders) are attributed to higher traffic management costs associated with closing traffic lanes for an extended period.

- 3.4 The additional financing was provided from the following sources:

2019 Roads Capital Budget	
Item 132, Expansion Joint Replacement Program (R1906)	\$40,000
2018 Roads Capital Budget	
Item 132, Expansion Joint Replacement Program (R1806)	<u>\$60,000</u>
Total Financing	<u>\$100,000</u>

Reallocation of Capital Project Financing for the Purchase of a Horizontal Diesel Auger from the Brock Waste Management Facility to the Scugog Waste Management Facility

- 3.5 The approved 2019 Tangible Capital Asset Budget for Solid Waste Management included the purchase and installation of a horizontal diesel auger at the Brock Waste Management Facility. The auger was put forward to achieve both environmental and cost savings benefits through compacting recyclable material on site to reduce the number of haulage trips from the facility. Changes implemented at the Brock Waste Management Facility have resulted in a review of the impacts of the auger at this site. Staff now recommend that by installing this auger at the Scugog Waste Management Facility where the volume of material is increasing, a greater reduction in the number of loads for pick up can be achieved. The approved budget for this acquisition is \$500,000.
- 3.6 Funds were reallocated between the following cost centres in the Solid Waste Management Tangible Capital Asset Budget:
- 3.7 Item 130, Horizontal Diesel Auger:

Dept. ID 5252400009 Activity ID 5252400009_R180 (\$500,000)

Dept. ID 5252300009 Activity ID 5252300009_U180 \$500,000

4. Request for Unbudgeted Capital over \$25,000 as per Section 16.2

Unbudgeted Capital Request for the Sanitary Sewer Extension at Dundas Street and Des Newman Boulevard, in the Town of Whitby

- 4.1 The West Whitby Landowners Group (WWLG) is currently constructing Regional infrastructure including the installation of a trunk sanitary sewer along new Des Newman Boulevard from Dundas Street northerly to Taunton Road. There have been recent development inquiries for the properties located to the west of Highway 412. Development Charge Item 222 – West Whitby sub-trunk sanitary sewer on Dundas Street from Coronation Road to Halls Road is meant to service these areas. For these developments to proceed, this Development Charge item needs to be installed either by the Region or by Developers.
- 4.2 While the WWLG are working in the intersection of Des Newman Boulevard and Dundas Street, a portion of the sub-trunk sanitary sewer should be installed westerly out of the proposed intersection to minimize future restoration costs and future construction activity within the new intersection. The construction involves approximately 15 metres (m) of a deep, 450 millimetres (mm) diameter sanitary sewer that is located within bedrock.
- 4.3 Funding in the amount of \$140,000 required for installation of a portion of the sub-trunk sanitary sewer at the intersection of Dundas Street and Des Newman Boulevard, Whitby was provided as follows:

2019 Sanitary Sewerage System Capital Budget

Item # 142 Allowance for Regional share for works in

conjunction with residential subdivision development (M1910) \$140,000

5. Request for Prequalification of General Contractors as per Section 16.3

Request for Pre-Qualification of General Contractors for the Expansion and Renovation of the Regional Environmental Laboratory at the Duffin Creek Water Pollution Control Plant, in the City of Pickering

- 5.1 Request for Prequalification (RFPQ) #1000-2019, for General Contractors for the Expansion and Renovation of the Regional Environmental Laboratory (REL) was issued and advertised publicly through the Region's website on March 13, 2019.

5.2 All respondents were required to meet the minimum threshold score of 70 per cent overall and score a “pass” on their references. The results of the evaluation and consensus scoring, based on achieving the minimum threshold score of 70 per cent and a pass on the references, resulted in the following list of five (5) general contractors:

- BDA Inc.
- Chandos Construction Ltd.
- Dineen Construction
- Matheson Constructors Ltd.
- Steelcore Construction Ltd.

6. Request for Award of Request for Proposals and Sole Source Negotiations as per Section 16.4

Sole Source Contract Extension for Mixed Broken Glass Processing and Recycling Collected from the Material Recovery Facility Located at 4590 Garrard Road, in the Town of Whitby

- 6.1 Nexcycle Industries, a Division of Strategic Materials Inc. (Nexcycle), located in the City of Guelph, is the Regional Municipality of Durham’s (Region) only glass end-market processor. It is also the only processor of Blue Box mixed broken glass (MGB) available for Ontario Blue Box glass.
- 6.2 Contract #C002421 for Mixed Broken Glass Processing and Recycling Collected from the Material Recovery Facility (MRF) with Nexcycle expires on October 31, 2019.
- 6.3 Nexcycle offers processing contracts only in six-month terms. In the interest of operational efficiency, staff recommended that the Region negotiate with Nexcycle for up to five six-month terms.
- 6.4 Staff in the Purchasing Section of the Finance Department were authorized to negotiate and award a sole source contract extension with Nexcycle for Mixed Broken Glass Processing and Recycling Collected from the MRF on the same terms and conditions for up to five additional six-month terms, ending on April 30, 2022, at a cost of approximately \$500,000.

- 6.5 Funding for the contract extension will be provided from 2019 and future annual Waste Management Business Plans and Budgets.

Engineering Services Agreement for the Detailed Design for the Bridge Replacement of Cochrane Street over CP Rail Bridge, in the Town of Whitby

- 6.6 RFP #1003A-2019 for engineering services for the Detailed Design for the Bridge Replacement of Cochrane Street over CP Rail Bridge, in the Town of Whitby, was released on May 9, 2019.
- 6.7 Based on the results of the evaluation process, RFP #1003A-2019 was awarded to R.V. Anderson Associates Limited at an upset limit not to exceed \$284,659* including disbursements.
- 6.8 Financing for the engineering services agreement was provided from within the approved project budget (R1420).

Engineering Services Agreement for the Preparation of the Duffin Creek Water Pollution Control Plant Resource Recovery Feasibility Study, in the City of Pickering

- 6.9 RFP #1004-2019 for engineering services for the Preparation of the Duffin Creek Water Pollution Control Plant Resource Recovery Feasibility Study was released on April 3, 2019.
- 6.10 Based on the results of the evaluation process, RFP #1004-2019 was awarded to CM2H Hill Canada Limited operating as Jacobs at an upset limit not to exceed \$262,943* including disbursements.
- 6.11 Financing for the engineering services agreement was provided from within the approved project budget (Y1801).

Engineering Services Agreement for the Blackstock Municipal Well #7 Upgrade in the Township of Scugog

- 6.12 RFP #1005-2019 for engineering services for the Blackstock Municipal Well #7 Upgrade was released on April 10, 2019.
- 6.13 One compliant proposal was received from Black and Veatch Canada Company, which was evaluated against the criteria in the RFP document. Based on the evaluation, RFP #1005-2019 was awarded to Black and Veatch Canada Company at an upset limit not to exceed \$875,731* including disbursements.

- 6.14 Financing for the engineering services agreement was provided from within the approved project budget (D1838).

Engineering Services Agreement to Undertake a Class Environmental Assessment (EA) to plan for Additional Sanitary Sewage Capacity to Service Sunderland and Cannington, in the Township of Brock

- 6.15 RFP #1018-2019 for Engineering Services to Undertake a Class EA to plan for Additional Sanitary Sewage Capacity to Service Sunderland and Cannington, in the Township of Brock, was released on March 26, 2019.
- 6.16 Based on the results of the evaluation process, RFP #1018-2019 was awarded to CIMA Canada Inc. at an upset limit not to exceed \$648,931* including disbursements.
- 6.17 Financing for the engineering services agreement was provided from within the approved project budgets (D1826 and D1828).

Engineering Services Agreement for the Detailed Design for the Central Duffin Collector Trunk Sanitary Sewer, in the City of Pickering

- 6.18 RFP #1019-2019 for the Detailed Design for the Central Duffin Collector Trunk Sanitary Sewer, in the City of Pickering, was released on May 17, 2019.
- 6.19 Based on the results of the evaluation process, RFP #1019-2019 was awarded to R.V. Anderson Associates Limited at an upset limit not to exceed \$425,673* including disbursements.
- 6.20 Financing for the engineering services agreement was provided from within the approved project budgets (D1707 and D1708).

Engineering Services Agreement for the Detailed Design for the Bridge Rehabilitation of the Trent Canal Overpass Bridge on Regional Road 50, in the Township of Brock

- 6.21 RFP #1020-2019 for engineering services for the Detailed Design for the Bridge Rehabilitation of the Trent Canal Overpass Bridge on Regional Road 50 was released on April 11, 2019.
- 6.22 Based on the results of the evaluation process, RFP #1020-2019 was awarded to D.M. Wills Associates Limited at an upset limit not to exceed \$147,140* including disbursements.

- 6.23 Financing for the engineering services agreement was provided from within the approved project budget (R1631).

Engineering Services Agreement for the Liberty Street Zone 1 Reservoir and Abandonment and Demolition of the Existing Elevated Tank in Bowmanville, in the Municipality of Clarington

- 6.24 RFP #1025-2019 for engineering services for the Liberty Street Zone 1 Reservoir and Abandonment and Demolition of the Existing Elevated Tank in Bowmanville, in the Municipality of Clarington, was released on April 11, 2019.
- 6.25 Based on the results of the evaluation process, RFP #1025-2019 was awarded to R.V. Anderson Associates Limited at an upset limit not to exceed \$1,647,772* including disbursements.
- 6.26 Financing for the engineering services agreement was provided from within the approved project budget (D1106).

7. Acquisition of Real Property Interests Exceeding the \$50,000 Threshold as per Section 16.6

Acquisition of 126 Barrie Avenue, in the City of Oshawa

- 7.1 The land located at 126 Barrie Avenue, in the City of Oshawa (Oshawa) (Attachment #1), is required for the Gibb Street/Olive Avenue Realignment Project (Gibb-Olive). The Gibb-Olive Project has been in the Region's plans for many years to support the redevelopment and intensification of downtown Oshawa, and it is currently planned to ensure support/access to the proposed Central Oshawa GO Station.
- 7.2 The Region undertook a Class Environmental Assessment (EA) for the proposed Gibb-Olive widening and connection. The recommended alignment from the Class EA for the project results in the loss of the whole lot by the owner of 126 Barrie Avenue, and consequently the owner, not being able to sell their property on the open market, contacted the Region to initiate the acquisition of the property.
- 7.3 The property is located on the north side of Barrie Avenue, between Court Street to the west and James Street to the east. The subject property has a frontage of 9.45 metres (31 feet) and a depth of 24 metres (79 feet). The property is improved with a single family detached 1.5 story single-family dwelling constructed in 1905. The dwelling is approximately 93.5 square metres (1,006 square feet) in total

above grade living space. An external appraisal was completed by Appraisal Group Inc., resulting in a fair market valuation of \$258,000.

- 7.4 Financing for this land acquisition will be provided from the approved project budget (Project R0604).

Acquisition of 3229 Grandview Street North, in the City of Oshawa

- 7.5 The land located at 3229 Grandview Street North, in Oshawa, is required for the Grandview Street/Columbus Road Reconstruction and Rehabilitation Project. Columbus Road and Grandview Street are Type B arterial roads with a posted speed limit of 80 kilometres per hour. Both roads are in poor condition, have narrow shoulders, poor drainage and do not meet National, Provincial or Regional standards for road hazard clearances and shoulder widths. Utility pole locations are too close to the road and the road ditches are shallow or are non-existent in some areas. The intersection of Columbus Road and Grandview Street requires realignment, sight line improvements and a better and wider turning radius at the corners.
- 7.6 The property is located on the southeast corner of Columbus Road and Grandview Street North (Attachment #2). The subject property is a 70.82 hectare (175 acre) vacant parcel of farmland. The Region requires a total of 1.57 hectares (3.89 acres) of frontage along both roads as well as a sight triangle at the intersection of Grandview Street North and Columbus Road. An internal appraisal was completed resulting in a fair market valuation of \$30,000 per acre for a total compensation for the land of \$116,700. In addition, compensation for the replacement of a metal gate (\$3,000) and the loss of farm fencing (\$15,860) brings the total compensation for the acquisition to \$135,560.
- 7.7 Financing for this land acquisition will be provided from the approved project budget (Project R1703).

8. Request for Approval of a Professional, Consulting, Engineering and/or Architectural Services Agreement in Excess of \$60,000 as per Section 16.7

Engineering Services Agreement for the Detailed Design and Tender Preparation for the Carruthers Sanitary Sewage Pumping Station Upgrades and Downstream Sanitary Sewer Replacement for Hydrogen Sulphide Management, in the Town of Ajax

- 8.1 In May 2017, a 750 mm diameter concrete sanitary sewer adjacent to the Lord Elgin Public School collapsed, requiring emergency works for replacement. Following an investigation of the surrounding sewershed, it was noted that the collection system had prematurely deteriorated due to the presence of hydrogen sulphide.
- 8.2 CIMA+ was retained to investigate the root cause of hydrogen sulphide generation downstream of the Carruthers Sanitary Sewage Pumping Station (SSPS) forcemain. CIMA+ was also tasked with developing and evaluating alternatives to mitigate or otherwise manage the effects of hydrogen sulphide within the sewer system.
- 8.3 The engineering investigation recommended chemical addition at the pumping station, corrosion protection of the gravity sewers downstream of the forcemain discharge manhole and ongoing monitoring to assess the performance of these mitigation measures. The final stages of the conceptual design for a chemical feed system to be installed within the existing footprint at the Carruthers SSPS is underway. Regional staff with assistance from CIMA+ are undertaking a chemical trial aimed at selecting the optimal chemical and dosage that will be utilized to limit hydrogen sulphide development.
- 8.4 Based on CIMA+'s experience with the operational issues at the Carruthers SSPS and their understanding of the station and downstream sewershed related to work completed to date, staff recommended that they be retained by direct assignment to complete the following preliminary and detailed design work:
- Addition of a chemical feed system and two new pumps at the Carruthers SSPS;
 - Evaluation of the existing generator at the Carruthers SSPS and proposed electrical loading; and
 - Replacement of the existing sanitary sewer, complete with physical and hydraulic improvements for corrosion control from Harwood Avenue through to Lord Elgin Park.

8.5 Financing for the detailed design and tender preparation work in the amount of \$199,860* was provided from within the approved project budgets (D1116 and A1706).

9. Financial Implications

9.1 The following schedule summarizes reallocations of budgets and additional project financing of \$740,000 approved during the summer recess:

Project	Approved Project Cost	Revised Project Cost	Total Increase
<p>Additional Project Financing Under Section 16.1:</p> <ul style="list-style-type: none"> 2274084 Ontario Ltd. O/A GMP Contracting: Contract D2019-052 Bridge Repairs at Various Locations Throughout the Region of Durham (R1805 and R1905); Financed by reallocations from Project R1903 (\$40,000) and Project R1806 (\$60,000) 	\$300,000	\$400,000	\$100,000
<p>Additional Project Financing Under Section 16.1:</p> <ul style="list-style-type: none"> Horizontal Diesel Auger- reallocation from the Brock Waste Management Facility to the Scugog Waste Management Facility; Financed by a reallocation within the 2019 Solid Waste Management TCA Budget (Change in Location Only) 	\$500,000	\$500,000	\$0
<p>Unbudgeted Capital over \$25,000 Under Section 16.2:</p> <ul style="list-style-type: none"> Sanitary Sewer Extension at Dundas Street and Des Newman Boulevard, in the Town of Whitby (M1910) Financed from the 2019 Sanitary Sewerage Capital Budget 	\$0	\$140,000	\$140,000
TOTAL	<u>\$800,000</u>	<u>\$1,040,000</u>	<u>\$240,000</u>

9.2 The following schedule summarizes awards made during the summer recess in the amount of \$4,992,709* (including \$500,000* for one multi-year award):

Request for Prequalification of General Contractors as per Section 16.3	
<ul style="list-style-type: none"> RFPQ #1000-2019, for General Contractors for the Expansion and Renovation of the Regional Environmental Laboratory (REL); five general contractors pre-qualified. (Y1602) 	Based on Approved Project Funding
RFP and Sole Source Under Section 16.4	Upset Limit*
<ul style="list-style-type: none"> Sole Source Contract Extension #C002421 with Nexcycle Industries, a Division of Strategic Materials Inc. for Mixed Broken Glass Processing and Recycling Collected from the Material Recovery Facility Located at 4590 Garrard Road, in the Town of Whitby (up to 5 6-month terms). Funding will be provided from the 2019 and future Solid Waste Management Business Plans and Budgets 	\$500,000
<ul style="list-style-type: none"> RFP #1003A-2019: R.V. Anderson Associates Limited for Engineering Services for the Detailed Design for the Bridge Replacement of Cochrane Street Over CP Rail Bridge, in the Town of Whitby (R1420) 	\$284,659
<ul style="list-style-type: none"> RFP #1004-2019: CH2M Hill Canada Limited for Engineering Services for the Preparation of the Duffin Creek Water Pollution Control Plant Resource Recovery Feasibility Study, in the City of Pickering (Y1801) 	\$262,943
<ul style="list-style-type: none"> RFP #1005-2019: Black and Veatch Canada Company for Engineering Services for the Blackstock Municipal Well #7 Upgrade, in the Township of Scugog (D1838) 	\$875,731

RFP and Sole Source Under Section 16.4	Upset Limit*
<ul style="list-style-type: none"> RFP #1018-2019: CIMA Canada Inc. for Engineering Services to Undertake a Class EA to plan for Additional Sanitary Sewage Capacity to Service Sunderland and Cannington, in the Township of Brock (D1826 and D1828) 	\$648,931
<ul style="list-style-type: none"> RFP #1019-2019: R.V. Anderson Associates Limited for Engineering Services for the Detailed Design for the Central Duffin Collector Trunk Sanitary Sewer, in the City of Pickering (D1707 and D1708) 	\$425,673
<ul style="list-style-type: none"> RFP #1020-2019: D.M. Wills Associates Limited for Engineering Services for the detailed Design for the Bridge Rehabilitation of the Trent Canal Overpass Bridge on Regional Road 50, in the Township of Brock (R1631) 	\$147,140
<ul style="list-style-type: none"> RFP #1025-2019: R.V. Anderson Associates Limited for Engineering Services for the Liberty Street Zone 1 Reservoir and Abandonment and Demolition of the Existing Elevated Tank in Bowmanville, in the Municipality of Clarington (D1106) 	\$1,647,772
<p>Engineering Services Agreement in Excess of \$60,000 Under Section 16.7 with Funding Provided Within the Approved Project Budget</p>	
<ul style="list-style-type: none"> CIMA+: Detailed Design and Tender Preparation for the Carruthers Sanitary Sewage Pumping Station Upgrades and Downstream Sanitary Sewer Replacement for Hydrogen Sulphide Management, in the Town of Ajax. Project D1116 (\$113,9160) and A1706 (\$85,944) 	\$199,860

9.3 The following schedule summarizes property acquisitions completed during the summer recess in the amount of \$393,560:

Land Acquisition Under Section 16.6 with Funding Provided within the Approved Project Budgets	Upset Limit*
<ul style="list-style-type: none"> • Gibb Street/Olive Avenue Realignment Project: Acquisition of 126 Barrie Avenue in the City of Oshawa (R0604) 	\$258,000
<ul style="list-style-type: none"> • Grandview Street/Columbus Road Reconstruction and Rehabilitation Project: Acquisition of Lands at 3229 Grandview Street North, in the City of Oshawa (R1703) 	\$135,560

10. Conclusion

10.1 In accordance with the Regional Municipality of Durham's Budget Management Policy, Regional Council is to be advised of delegated authority exercised during a recess of Council.

10.2 This report has been reviewed by the Finance Department.

10.3 For additional information, please contact Jenni Demanuele, Director, Business Services and Corporate Real Estate, at 905-668-7711, extension 3456.

11. Attachments

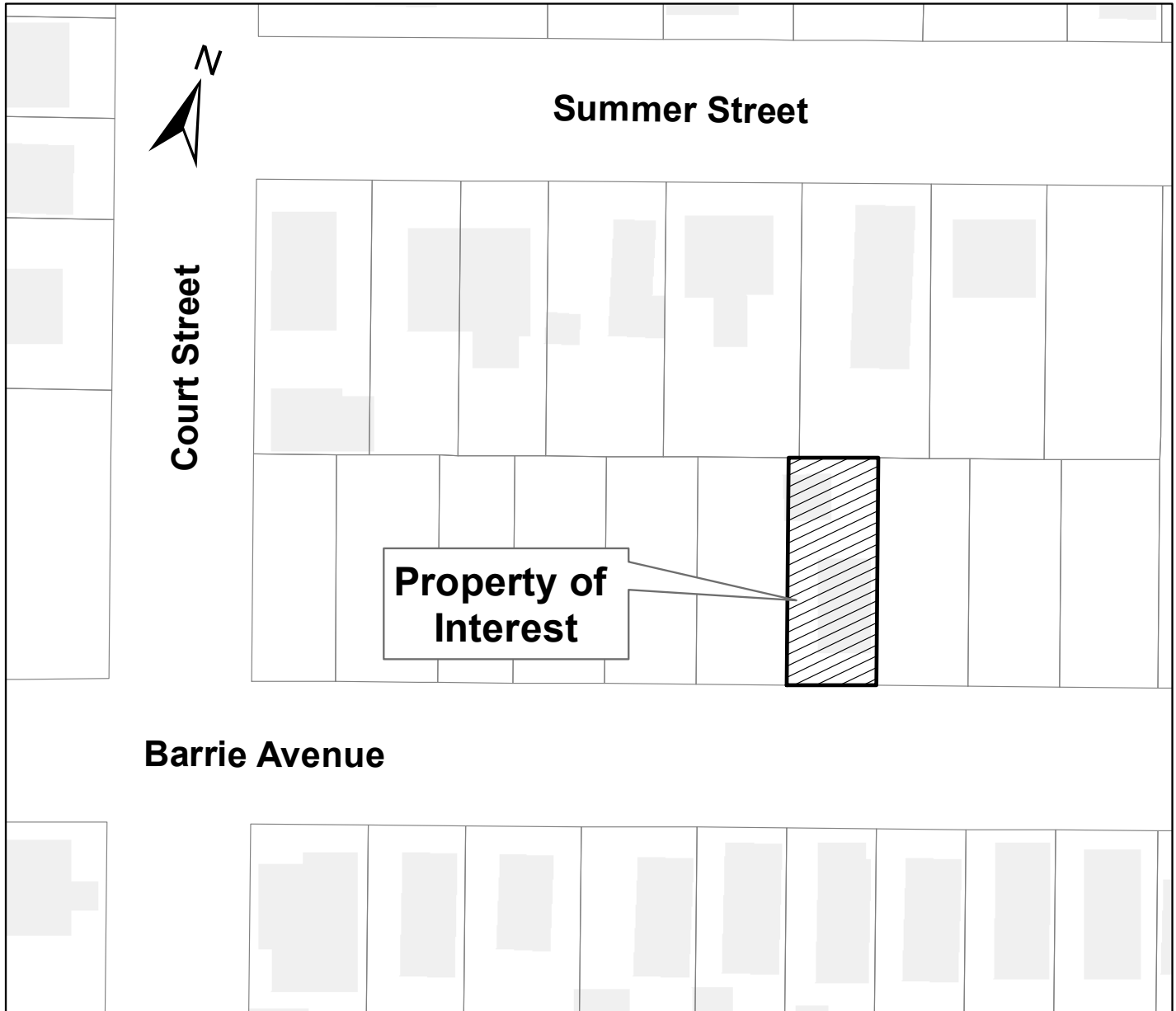
Attachment #1: Location Map – 126 Barrie Avenue, City of Oshawa

Attachment #2: Location Map – 3229 Grandview Street North, City of Oshawa

Respectfully submitted,

Original signed by John Presta for

Susan Siopis, P.Eng.
Commissioner of Works



Attachment #1

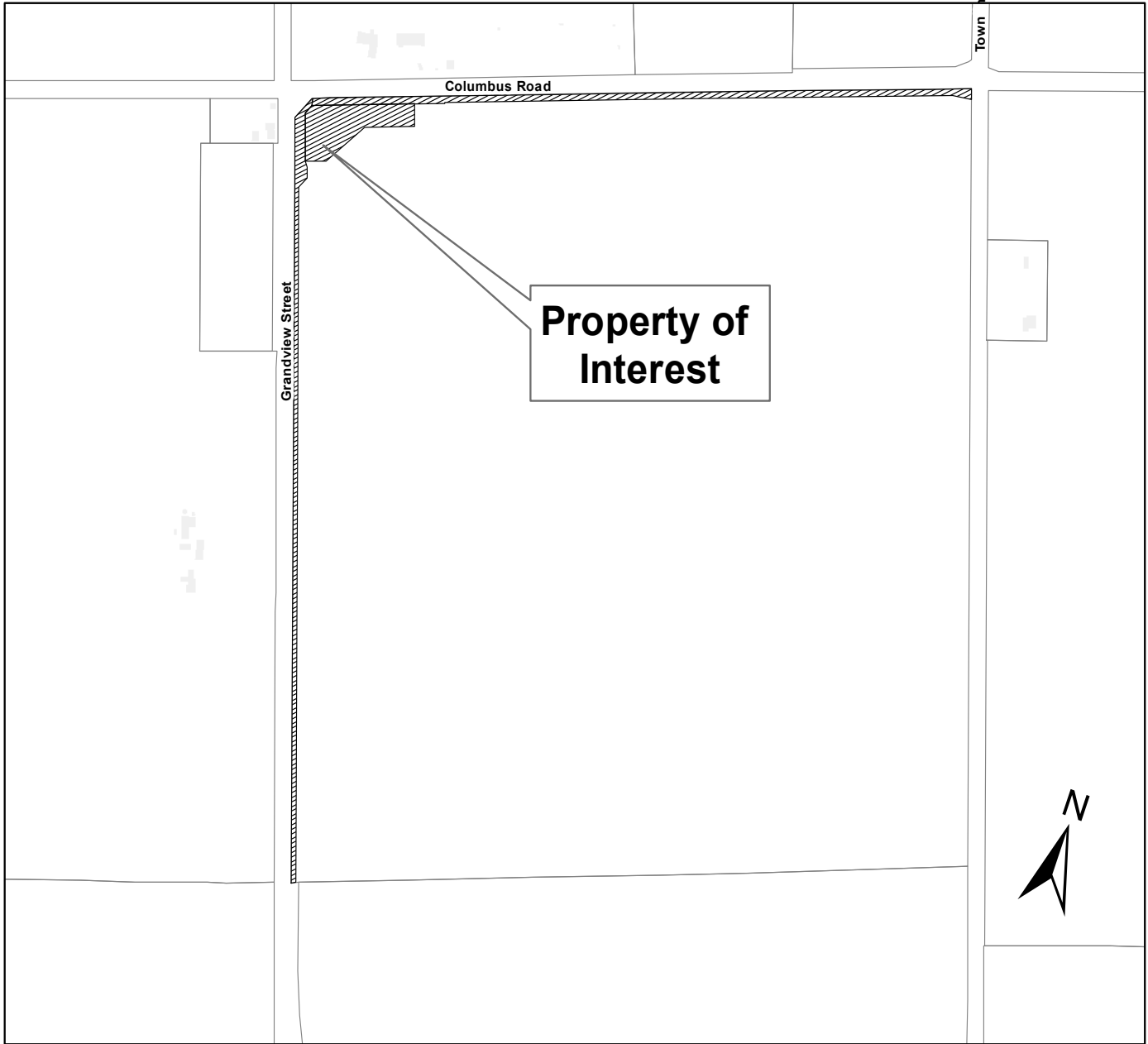
**Property of Interest
Gibb/Olive Realignment
126 Barrie Avenue
City of Oshawa**



GIS Data: Produced by Durham Region, 2019.
 2017 Contours/2017 Drainage/2017 Orthophotography provided by © First Base Solutions Inc.
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Date: 7/11/2019



Attachment #2
Property of Interest
Columbus Road East and Grandview Street North
Road Widening and Rehabilitation
3229 Grandview Street North
City of Oshawa



GIS Data: Produced by Durham Region, 2019.
 2017 Contours/2017 Drainage/2017 Orthophotography provided by © First Base Solutions Inc.
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If this information is required in an accessible format, please contact 1-800-372-1102 ext. 2126



The Regional Municipality of Durham Information Report

From: Commissioner of Corporate Services
Report: [#2019-INFO-72](#)
Date: October 11, 2019

Subject:

Vacant Position Administration - Reporting

Recommendation:

Receive for information

Report:

1. Purpose

1.1 To address the request for information that was made by Council during the 2019 budget deliberation, regarding the number of vacant approved staffing complement positions.

2. Background

2.1 During the 2019 budget deliberation it was reported that there were approximately 200 vacant positions at the time however there was not a clear relationship of vacant positions versus those that were filled by temporary backfill staffing.

2.2 Subsequent to the Council meeting, staff reviewed the current system and determined a deficiency in the of reporting of vacant positions, and determined a shortfall/absence/lack of connectivity to:

- a. Vacant positions that were currently in the recruiting process
- b. A temporary employee hired to replace the full-time staffing complement, while the employee was either:
 - Relieving in a higher grade as a learning or professional growth opportunity

- Temporarily transferred to another role that was vacant
- Seconded to another role within the organization or outside the organization
- Off on a leave – personal or medical

3. Reporting Enhancements and Review

- 3.1 Staff met to discuss system enhancements in the reporting requirements and generated a new process and system changes to reflect all the records where there were temporary replacements in positions and identify positions that were in current recruitment process.
- 3.2 With this revised process and procedure, the number of vacant positions is currently identified at 125 positions throughout the entire organization. Most of these positions are in the process of preparing formal job descriptions, or about to commence the recruitment process. Of the current 125 vacant positions, 13 have been vacant for 1 year, and 23 have been vacant for over 2 years with no activity. This relates to less than 1% of the total staff compliment.
- 3.3 In tandem with the process review, Department Heads in consultation with the Chief Administrative Officer (CAO) developed an administrative policy to address a vacant position that was unfilled for a period of over 2 years. Department Heads recommended that all approved regular positions that have been vacant for a period of two consecutive years with no back-fill or recruitment activity will be identified in a bi-annual report from Corporate Services – Human Resources provided to Department Heads. At that time, in consultation with the CAO, the option to assess next steps will be as follows:
- a. Discussion of the reason for the position remaining unfilled and a subsequent timeline to fill the vacancy
 - b. Submit a proposal to convert the position to another role which will better meet the changing needs of the operation
 - c. Confirm that the position(s) and funding is to be eliminated from the departmental budget and transferred to an availability pool for other critical positions required in the organization, with a decision from the CAO on critical positions required for the organization to fill.
- 3.4 In addition, regular positions may be eliminated due the following circumstances:
- a. The position is deemed to be no longer providing a service of value to the Region
 - b. The function of the position is determined to be obsolete and therefore no longer relevant
 - c. There are alternatives to fulfill the job function that are more cost effective and/or efficient

4. Conclusion

- 4.1 The results of the Department Head vacancy complement review process will be summarized and provided by the CAO and/or Commissioner of Corporate Services to Regional Council as part of the annual budget process.

Respectfully submitted,

Original signed by

Don Beaton, BCom, M.P.A.
Commissioner of Corporate Services



Interoffice Memorandum

Date: October 11, 2019

To: Health & Social Services Committee

From: Dr. Robert Kyle

Subject: Health Information Update – October 4, 2019

Health
Department

Please find attached the latest links to health information from the Health Department and other key sources that you may find of interest. Links may need to be copied and pasted directly in your web browser to open, including the link below.

You may also wish to browse the online Health Department Reference Manual available at [Board of Health Manual](#), which is continually updated.

Boards of health are required to “superintend, provide or ensure the provision of the health programs and services required by the [Health Protection and Promotion] Act and the regulations to the persons who reside in the health unit served by the board” (section 4, clause a, HPPA). In addition, medical officers of health are required to “[report] directly to the board of health on issues relating to public health concerns and to public health programs and services under this or any other Act” (sub-section 67.(1), HPPA).

Accordingly, the Health Information Update is a component of the Health Department’s ‘Accountability Framework’, which also may include program and other reports, Health Plans, Quality Enhancement Plans, Durham Health Check-Ups (including performance reports), business plans and budgets; provincial performance 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

*“Service Excellence
for our Communities*

UPDATES FOR HEALTH & SOCIAL SERVICES COMMITTEE

October 4, 2019

Health Department Media Releases/Publications

<https://tinyurl.com/yxpldbzd>

- Health Department reports season's first positive mosquito pools for West Nile Virus (Sept 9)

<https://tinyurl.com/y4pgbfo6>

- New regional Smoking and Vaping By-law now in effect (Sept 16)

<https://tinyurl.com/y4cqhzow>

- Free Online Prenatal Classes (Sept 17)

<https://tinyurl.com/y2uee56u>

- Health Department reports rabid bat found in Pickering (Sept 19)

<https://tinyurl.com/y39j3e5g>

- Health Department's new video raises awareness about KI tablets for residents and businesses (Sept 19)

<https://tinyurl.com/yxwnl28f>

- Pharmacy Flu Temperature Log Requirements (Sept 23)

<https://tinyurl.com/y4rdazaj>

- Health advisory for vaping products (Sept 25)

<https://tinyurl.com/yxpvtamg>

- Health Department encourages families to attend the free Healthy Me, Healthy Us Family Health Information Day, Oct. 5 (Sept 30)

<https://tinyurl.com/y3hm65wg>

- Influenza Vaccine Now Available for High-Risk Groups Only (Oct 1)

<https://tinyurl.com/y5y4kjmu>

- Health Department encourages residents to participate in World No Alcohol Day Oct. 2 (Oct 2)

GOVERNMENT OF CANADA

Health Canada

<https://tinyurl.com/yy3yck8o>

- Health Canada advises Canadians to exercise caution when taking gabapentin or pregabalin with opioids (Sept 17)

GOVERNMENT OF ONTARIO

Ministry of the Attorney General

<https://tinyurl.com/y5ae5uhk>

- Statement by Attorney General Doug Downey on the Opioid Crisis (Sept 17)

Ministry of Health

<https://tinyurl.com/y3t3kqyj>

- Ontario Expanding Home and Community Care Services (Sept 11)

<https://tinyurl.com/yyq4wfpu>

- Ontario Expanding Telehealth Ontario to Include Smoking Cessation Services (Sept 11)

<https://tinyurl.com/y6q72wsx>

- Statement by Deputy Premier and Minister of Health Christine Elliott (Sept 18)

<https://tinyurl.com/y3wnq6et>

- Ontario Supporting Hospital Expansion in Uxbridge (Sept 19)

Ministry of Long-Term Care

<https://tinyurl.com/yxae5hpu>

- Ontario Extends Long-Term Care Funding to Ensure Quality Care for Patients (Sept 20)

Ministry of Labour

<https://tinyurl.com/y3vhhjgu>

- Safety Blitz Targets Cause of Top Workplace Injuries (Oct 1)

Ministry for Seniors and Accessibility

<https://tinyurl.com/yyv6lrlq>

- Ontario Helping to Keep Seniors Living with Dementia Safe (Sept 18)

Ministry of the Solicitor General

<https://tinyurl.com/y4a8an4a>

- Practice Your Home Fire Escape Plan (Oct 4)

Ministry of Tourism, Culture and Sport

<https://tinyurl.com/y2uwbzx8>

- Ontario Recognizes Rowan's Law Day (Sept 25)

Treasury Board Secretariat

<https://tinyurl.com/y4m4cyh9>

- Ontario Releases 2018-19 Public Accounts (Sept 13)

OTHER ORGANIZATIONS

Association of Local Public Health Agencies

<https://tinyurl.com/yy5wcjn9>

- Public Health Modernization Letter (Sept 11)

<https://tinyurl.com/y2gaa6ur>

- Executive Lead, Public Health Modernization Letter (Sept 16)

<https://tinyurl.com/y4l8gv5g>

- Vapour Products Letter (Sept 19)

Canadian Council of Child and Youth Advocates

<https://tinyurl.com/y3r6zh3r>

- Canadian Council of Child and Youth Advocates releases national paper on youth suicide (Sept 17)

Canadian Institute for Health Information

<https://tinyurl.com/y2palqzv>

- Cannabis and alcohol responsible for majority of hospitalizations for substance use among youth (Sept 19)

<https://tinyurl.com/y5k6bcsj>

- Canada's doctor supply continues to grow faster than the population (Sept 26)

Electrical Safety Authority

<https://tinyurl.com/y2la2w8q>

- More electrical fatalities at home than at work in Ontario (Oct 2)

Financial Accountability Office of Ontario

<https://tinyurl.com/y5smvf9n>

- FAO releases report assessing Ontario's new child care tax credit (Sept 24)

<https://tinyurl.com/y6dcosa8>

- FAO releases its review of the Ministry of Education's 2019-20 expenditure estimates (Sept 26)

Ontario Lung Association

<https://tinyurl.com/y2apnduu>

- Ontario Lung Association unmask the risks of cannabis on lung health (Sept 10)

Public Health Ontario

<https://tinyurl.com/y4zt6rop>

- PHO Connections (Sept 24)

Prime Minister

2

October 8, 2019

That a copy of this report and resolution be forwarded to the Honourable Doug Ford, Premier of Ontario, the Honourable Jeff Yurek, Minister of the Environment, Conservation and Parks, watershed MPPs and regional and local municipal councils.

Yours truly,



June Gallagher, B.A., Dipl. M.A.
Deputy Clerk

JG/lp

- c. Honourable Jeff Yurek, Minister of the Environment, Conservation and Parks
Lindsey Park, MPP Durham
David Piccini, MPP Northumberland – Peterborough South
Ralph Walton, Regional Clerk/Director of Legislative Services, Region of Durham
Chris Darling, Chief Administrative Officer, CLOCA
F. Langmaid, Acting Director of Planning Services



October 9, 2019

Ralph Walton
Regional Clerk/Director of Legislative Services
Region of Durham
Sent via email to: clerk@region.ca

Re: Correspondence received from the Region of Durham regarding Joint and Several Liability Reform (310-19)

Dear Mr. Walton:

At the last regular General Purpose and Administration Committee meeting of the Council of the Township of Scugog held October 7, 2019, your correspondence (310-19) regarding the above captioned matter was discussed.

I wish to advise that the following resolution was passed which will be going forward for ratification at the October 28, 2019 Township of Scugog Council meeting:

"THAT Correspondence No. 310-19, regarding the Region's submission to the Government of Ontario's Joint and Several Liability Consultation process, be received and endorsed."

Should you require anything further in this regard, please do not hesitate to contact the undersigned.

Yours sincerely,

A handwritten signature in blue ink, appearing to read 'John Paul Newman', is written over a horizontal line.

John Paul Newman
Director of Corporate Services/Clerk

cc: Doug Downey, Attorney General of Ontario
via email: attorneygeneral@ontario.ca

C.S. - LEGISLATIVE SERVICES

Original
To:
Copy
To:
C.C. S.C.C. File
Take App. Action

Township of Scugog, 181 Perry St., PO Box 780, Port Perry, ON L9L 1A7
Telephone: 905-985-7346 Fax: 905-985-9914

www.scugog.ca



October 9, 2019

Planning Consultation
Provincial Planning Policy Branch
777 Bay Street, 13th floor
Toronto, ON M5G 2E5

**Re: Provincial Policy Statement (PPS) Review – Township of Scugog's
Response to Draft Policy Revisions**

Dear Sir/Madam:

At the last regular General Purpose and Administration Committee meeting of the Council of the Township of Scugog held October 7, 2019, the above captioned matter was discussed.

I wish to advise that the following resolution was passed which will be going forward for ratification at the October 28, 2019 Township of Scugog Council meeting:

"THAT Report DEV-2019-029, dated October 7, 2019, entitled "Provincial Policy Statement (PPS) Review - Township of Scugog's Response to Draft Policy Revisions", be received;

THAT staff be authorized to submit this report to the Province as the Township's comments on the draft policy revisions to the Provincial Policy Statement (PPS); and

THAT the Clerk send a copy of Council's resolution and Report DEV-2019-029 to the Region of Durham and the other area municipalities in Durham Region."

A copy of Report DEV-2019-029 is included for reference. Should you require anything further in this regard, please do not hesitate to contact Robin Prentice, Manager of Planning at 905-985-7346 ext. 100.

Yours sincerely,


John Paul Newman
Director of Corporate Services/Clerk

.../2

Encl.

cc: Robin Prentice, Manager of Planning
Ralph Walton, Regional Clerk/Director of Legislative Services, Region of Durham
Alexander Harras, Acting Clerk, Town of Ajax
Becky Jamieson, Clerk, Township of Brock
Anne Greentree, Clerk, Municipality of Clarington
Mary Medeiros, Acting Clerk, City of Oshawa
Susan Cassel, Clerk, City of Pickering
Debbie Leroux, Clerk, Township of Uxbridge
Chris Harris, Town of Whitby



Township of Scugog Staff Report

To request an alternative accessible format, please contact the Clerks Department at 905-985-7346.

Report Number: DEV-2019-029

Prepared by: Robin Prentice, MCIP, RPP
Manager of Planning

Department: Development Services

Report To: General Purpose and Administration Committee

Date: October 7, 2019

Reference: Strategic Direction #3 – Economic Development
Strategic Direction #4 – Natural Environment
Strategic Direction #7 – Complete Community

Report Title: Provincial Policy Statement (PPS) Review
Township of Scugog's Response to Draft Policy Revisions

Recommendations:

1. That Report DEV-2019-029, dated October 7, 2019, entitled "Provincial Policy Statement (PPS) Review - Township of Scugog's Response to Draft Policy Revisions", be received;
 2. That staff be authorized to submit this report to the Province as the Township's comments on the draft policy revisions to the Provincial Policy Statement (PPS); and
 3. That the Clerk send a copy of Council's resolution and Report DEV-2019-029 to the Region of Durham and the other area municipalities in Durham Region.
-

1. Background:

On July 22, 2019, the Ministry of Municipal Affairs and Housing (MMAH) released proposed changes to the Provincial Policy Statement (PPS). This report provides an overview of the proposed changes and offers some comments on some of the proposed policy changes.

The purpose of this report is to seek Council endorsement of staff comments to be submitted to MMAH for its consideration in finalizing their review of the PPS.

The PPS is a Provincial policy document which sets out the Province's land use planning direction for managing growth and development, ensuring the wise use and management of resources, and ensuring public health and safety are protected; and it provides policy direction on matters of Provincial interest. The PPS sets a framework for other Provincial planning documents (including the Growth Plan for the Greater Golden Horseshoe, Greenbelt Plan, and Oak Ridges Moraine Conservation Plan) and Regional and local Official Plans. Municipal councils and any other decision makers, such as the Local Planning Appeal Tribunal (LPAT), must ensure that decisions affecting land use planning matters are consistent with the PPS.

The current PPS came into effect in 2014. On May 2, 2019, the Ontario government released More Homes, More Choice: Ontario's Housing Supply Action Plan; outlining that increasing housing supply, supporting jobs and streamlining development approvals are top priorities for the Provincial government. The Action Plan outlined a series of initiatives to address housing supply, including a commitment to review the PPS. The proposed changes to the PPS work together with other recent changes to the land use planning system – including changes to the Planning Act through Bill 108, More Homes, More Choice Act, 2019 (once proclaimed) - to support overall goals related to increasing housing, supporting jobs and reducing red tape.

On May 27, 2019 Council endorsed a staff report DEV 2019-016 that recommended opposition to several Schedules to Bill 108 including:

- Schedule 3 amending the Development Charges Act, 1997;
- Schedule 9 amending the Local Planning Appeal Tribunal Act, 2017;
- Schedule 11 amending the Ontario Heritage Act; and
- Schedule 12 amending the Planning Act.

According to the Province, the proposed changes to the PPS are intended to:

- Increase the supply and mix of housing,
- Protect the natural environment and public safety,
- Support the economy and jobs,
- Reduce barriers and costs for development and provide greater predictability,
- Support rural, northern and Indigenous communities.

2. Discussion:

Township staff has reviewed the proposed changes to the PPS. The following provides an outline of the proposed changes and any associated staff comments.

2.1. Increasing Housing Supply and Mix

The proposed changes would increase land supply requirements by proposing to increase the planning horizon from 20 to 25 years and increase the housing land supply from 10 to 12 years. These proposed changes are intended to bring more housing to market in a timelier manner.

Another proposed change is the requirement that municipalities provide for an appropriate range and mix of residential types to meet projected "market-based" needs. This is a change from the existing planning policy context, which requires municipalities to encourage a range and mix of housing types, regardless of what the market would support. This proposed change may focus too much on what the market has typically supported in the past, instead of looking forward to future housing needs and emerging demographic trends. Planning staff request clarification from the Province as to who and how the "market" would be defined or determined at the municipal level.

A definition for "housing options" is also proposed that includes a wide range of housing types, including tiny homes. Planning staff would request that the term 'tiny homes' be defined. Second dwelling units are also recognized as a form of intensification.

Additional guidance is proposed to support land budget work and policy changes are proposed that would permit municipalities to adjust settlement area boundaries outside of a municipal comprehensive review (MCR) where a number of criteria are met, including:

- There would be no net increase in land within the settlement areas;
- The adjustment would support the municipality's ability to meet intensification and redevelopment targets;
- Prime agricultural area criteria is addressed; and
- The lands proposed to be added are appropriately serviced and there's sufficient capacity to service the lands.

Clarification is requested with respect to how an urban expansion would result in no net increase in land within a settlement area (potentially through a land swap) and how such expansion would support intensification and redevelopment within the existing settlement area. These two criteria seem to contradict with the term "expansion" of the settlement area. While this proposed change would primarily impact municipalities with "whitebelt"

lands and not necessarily the Township of Scugog, the wording of the criteria should be clearer.

2.2. Protecting the Environment and Public Safety

Proposed policy changes include the need for municipalities to prepare for impacts of a changing climate through infrastructure and land use planning and promote the on-site local reuse of excess soil, while maintaining protections for the Greenbelt and directing development away from hazardous areas.

Staff are supportive of the proposed changes to recognize climate change impacts within the planning process, as well as the promotion of using excess soil on-site or through local re-use as a way to reduce the number of commercial fill operations in the Greenbelt Plan Area. An example of local reuse of excess soil in the Township includes the transport of soil from the Ribcor subdivision in Prince Albert to the Stockworth development located on the east side of Simcoe Street.

2.3. Reducing Barriers and Costs

The proposed changes would require municipalities to fast-track development applications that support housing and job-related growth and development; and streamline development approvals by reducing the time needed to process residential and priority applications. Clarification is requested as to what this would entail, and whether these proposed changes are just addressing the reduced development application processing timelines as outlined in the Planning Act due to Bill 108. As outlined in the Township's comments on Bill 108, the reduced timelines for processing applications will be difficult to achieve and may limit public consultation in the process. Any further reductions in the application processing timeline may be unattainable or may cost the Township and/or applicants' additional costs in order for the Township to retain consultants to help review development applications. It is staff's understanding that it is up to each local municipality as to how to interpret/administer these changes with respect to fast-tracking development applications, in order to address the local context.

Proposed changes to cultural heritage policies and the definition of cultural heritage are intended to align with recent changes to the Ontario Heritage Act through Bill 108.

There are some proposed changes that support a broad range of energy types and opportunities for increased renewable energy supply. The proposed change to the definition for on-farm diversified uses is intended to offer some flexibility for farmers by permitting some limited ground-mounted solar facilities within prime agricultural areas as an on-farm diversified use, while trying to direct large-scale ground-mounted solar facilities (ie. solar farms) away from prime agricultural areas. Solar energy facilities should be encouraged to be installed on roof spaces in order to help supplement the energy needs on a farm and if ground-mounted, should only be permitted within rural areas. This proposed change could impact and reduce the amount of prime agricultural lands used to support the farming/agricultural industry. If the proposed change is left in, it is staff's

understanding that ground-mounted solar facilities would be subject to the on-farm diversified use criteria as outlined in the Provincial Guidelines for Permitted Uses in Ontario's Prime Agricultural Areas and that local municipalities would be able to establish criteria to control such uses in order to reduce the amount of good quality agricultural land used. Staff request confirmation of this understanding and if this is the intention, this should be made clear in the PPS and also updated in the Provincial Guidelines.

In addition, there are some proposed changes to the infrastructure policies that would promote long-term infrastructure planning to accommodate expected, as well as future growth, and also allow more consideration of private communal servicing systems, where municipal water and sewage systems are not available, planned or feasible. Such changes could offer additional servicing opportunities within the Township's employment areas, where municipal servicing is currently constrained, and may also support more sustainable or greener servicing options that become available in the market. It is recommended that the modifications to Section 1.6.6.4 should be further revised to permit the use of partial servicing where it is available.

2.4. Supporting Rural, Northern and Indigenous Communities

The proposed changes are intended to enhance municipal engagement with Indigenous Communities on land use planning matters and continue to support the agricultural sector through the promotion of agricultural-related and on-farm diversified uses. Staff are supportive of these changes.

2.5. Supporting Certainty and Economic Growth

The proposed changes encourage municipalities to facilitate conditions for economic investment; provide municipalities with greater control over employment area conversion and provide stronger protection for major facilities such as manufacturing and industrial uses where non-employment uses are planned nearby. As part of a municipal comprehensive review, staff support the need to review employment areas for industrial and manufacturing uses in the context of land use compatibility, to appropriately provide for separation of heavy employment uses from sensitive non-employment land uses, in order to maintain the long term operational and economic viability of these uses. Staff also support the policy change that would prohibit residential and institutional uses that aren't ancillary to the primary employment uses within employment areas in order to maintain land use compatibility.

3. Financial Implications:

There are no immediate financial implications identified at this time. Staff will monitor the decision regarding the PPS changes and provide information to Council regarding the decision and any implementation requirements.

4. Communication Considerations:

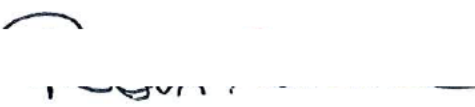
The Province is undertaking their own consultation process as part of the PPS Review. This staff report will be forwarded to the Province as the Township of Scugog's comments regarding the proposed policy revisions to the PPS.

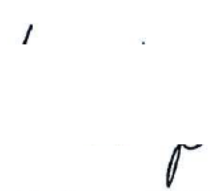
5. Conclusion:

Staff recommend that the Township provide the comments as outlined in this report to the Province as part of the PPS Review. The deadline to submit comments to the Province is October 21, 2019. Staff also recommend that the Province properly engage and consult with municipalities before further proceeding with the proposed changes.

Respectfully Submitted by:

Reviewed By:


Robin Prentice, MCIP, RPP
Manager of Planning


Kevin Heritage, MCIP, RPP
Director of Development Services

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

MUNICIPALITÉ · EAST FERRIS · MUNICIPALITY



390 HIGHWAY 94, CORBEIL, ONTARIO P0H 1K0
 TEL.: (705) 752-2740 FAX.: (705) 752-2452
 Email: municipality@eastferris.ca

REGULAR COUNCIL MEETING

HELD
 October 8th, 2019

2019-280

Moved by Councillor Lougheed**Seconded by** Deputy Mayor Voyer

WHEREAS the Municipality of East Ferris believes that conferences are vital forums for municipal leaders to interact amongst each other and discuss municipal issues;

AND WHEREAS despite new technological advances that allow remote communication, resource sharing, and networking; face-to-face interactions are one of the most crucial components for learning for municipal leaders;

AND WHEREAS parents attending conferences tend to face a childcare–conference conundrum as they struggle finding care for their children while attending and participating in conference sessions;

AND WHEREAS numerous reports and studies (1), including a recent 2019 report from the House Of Commons(2), indicate a lack of 'Family-Friendly and Gender-Sensitive' environments and policies as one of the barriers women face in pursuing and participating in all levels of politics;

AND WHEREAS most conferences such as ROMA, OGRA, AMO, FONOM, NeORA offer a companion program; the Municipality of East Ferris feels that the time has come for conference organizers to create the conditions for change and incorporate child care services throughout conferences;

BE IT HEREBY RESOLVED that this resolution be forwarded to ROMA, OGRA, AMO, FONOM, NeORA for considerations;

AND FURTHER that this resolution be forwarded to all Ontario Municipalities to request ROMA, OGRA, AMO, FONOM and NeORA to consider including a child care program during their conferences.

(1) 'Advancing Equity and Inclusion: A Guide for Municipalities', June 2015

<https://www.ourcommons.ca/Content/Committee/421/FEWO/Reports/RP10366034/feworp14/feworp14-e.pdf>

'Welcoming & Inclusive Communities Toolkit', 2014 <http://citiesofmigration.ca/wp-content/uploads/2017/10/AUMA-Welcoming-and-Inclusive-Communities-Toolkit.pdf>

'How to ensure more women run for public office', Macleans 2018 <https://www.macleans.ca/politics/how-to-ensure-more-women-run-for-public-office/>

MUNICIPALITÉ · EAST FERRIS · MUNICIPALITY



390 HIGHWAY 94, CORBEIL, ONTARIO P0H 1K0
TEL.: (705) 752-2740 FAX.: (705) 752-2452
Email: municipality@eastferris.ca

REGULAR COUNCIL MEETING

HELD
October 8th, 2019

(2) Elect Her: A Roadmap for Improving the Representation of Women in Canadian Politics, April 2019
<https://www.ourcommons.ca/Content/Committee/421/FEWO/Reports/RP10366034/feworp14/feworp14-e.pdf>

Carried Mayor Rochefort

CERTIFIED to be a true copy of
Resolution No. 2019-280 passed by the
Council of the Municipality of East Ferris
on the 8th day of October, 2019.



Monica L. Hawkins, AMCT
Clerk

Afreen Raza

C.S. - LEGISLATIVE SERVICES

From: Ralph Walton
Sent: October-03-19 1:34 PM
To: Lydia Gerritsen; Afreen Raza
Subject: FW: OGRA Board of Directors - Call for Nominations

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

CIP
Advance copy to Works

From: Ontario Good Roads Association <DoNotReply@ConnectedCommunity.org>
Sent: Thursday, October 3, 2019 1:33 PM
To: Ralph Walton <Ralph.Walton@durham.ca>
Subject: OGRA Board of Directors - Call for Nominations

[Problems Viewing this Email? Click Here](#)




[OGRA Home](#) [Milestones](#) [Career Hub](#)



Call for Nominations - OGRA Board of Directors

Nominations are now open for candidates to serve on the Ontario Good Roads Association Board of Directors for a two (2) year term ending February 24, 2022.

Anyone currently serving on Council or employed in a full time capacity with an OGRA member municipality or First Nation is eligible. **The OGRA Board of Directors is committed to achieving a diverse leadership team. We encourage women and**

individuals from diverse backgrounds to put their names forward for these positions.

[Click here](#) for more information and to download the Nomination Form. Any questions regarding serving on the Board of Directors can be directed to [Joe Tiernay](#), OGRA Executive Director.

Municipal Clerks: Please download the [Call for Nominations](#) and place on your next Council agenda for information.

Have a look at the [OGRA Career Hub](#). Where you look for a career, not just a job.

Join the conversation at [the OGRA Interchange](#)

The Ontario Good Roads Association advances the infrastructure and transportation interests of our members through training, advocacy and services.



Update your [email preferences](#) to choose the types of email you receive

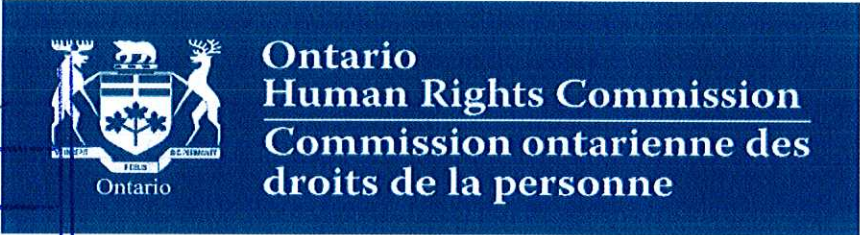
[Unsubscribe from community emails](#)

Afreen Raza

From: Ontario Human Rights Commission | Commission ontarienne des droits de la personne
<communications@ohrc.on.ca>
Sent: October-03-19 10:20 AM
To: Clerks
Subject: OHRC launches Right to Read public inquiry | La CODP lance l'enquête publique Le droit de lire

C.S. - LEGISLATION

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



OHRC launches Right to Read public inquiry

October 3, 2019

TORONTO – Today, the Ontario Human Rights Commission (OHRC) launched Right to Read, a public inquiry into human rights issues that affect students with reading disabilities in Ontario’s public education system.

There are children in classrooms across Ontario who fail to learn to read. According to recent Education Quality and Accountability Office (EQAO) results, more than one-quarter of Grade 3 students, and 53% of Grade 3 students with special education needs, did not meet the provincial standard for reading.

Students who can’t read will struggle in all aspects of school, and are more vulnerable to mental health disabilities, behavioural issues, bullying and dropping out. Life-long consequences can include under-employment, homelessness, involvement with the criminal justice system, and even suicide.

Students with reading disabilities have the right to learn to read. Yet, the OHRC is concerned that students with reading disabilities are not getting the supports they need. This is all the more troubling because reading disabilities can be remediated with early intervention and support.

As part of its inquiry, the OHRC will hear from parents, students and educators across the province. It will also assess whether school boards use scientific evidence-based approaches to meet students' right to read. The OHRC will assess school boards against five benchmarks that are part of an effective systematic approach to teaching all students to read:

-
- Universal design for learning (UDL)
- Mandatory early screening
- Reading intervention programs
- Effective accommodation
- Psycho-educational assessments (if required).

The OHRC selected the following eight school boards to provide a representative sample of boards across Ontario:

- Hamilton Wentworth District School Board
- Keewatin-Patricia District School Board
- Lakehead District School Board
- London District Catholic School Board
- Ottawa-Carleton District School Board
- Peel District School Board
- Simcoe-Muskoka Catholic District School Board
- Thames Valley District School Board.

The OHRC may also request information or assistance from the Ministry of Education, the Ontario College of Teachers, as well as faculties of education. It has retained Dr. Linda Siegel to assist with the inquiry. Dr. Siegel is Professor Emeritus with the University of British Columbia's Faculty of Education and an international authority in the field of reading disabilities.

"Reading is the foundation for success in school, work and life," said OHRC Chief Commissioner Renu Mandhane. "Learning to read is not a privilege, it is a human right. This inquiry will assess whether school boards use evidence-based approaches to meet their human rights obligations."

The OHRC will release a formal report on findings and recommendations in 2020.

The OHRC wants to hear directly from parents, students, educators and others, and invites them to email legal@ohrc.on.ca, or call 416-314-4547 or 1-800-387-9080.

Resources

[Right to Read Inquiry terms of reference](#)

[Backgrounder](#)

[Voices from the community](#)

[Voices from community partners](#)

[Right to Read flyer](#)

[OHRC initiatives related to disability and education](#)

[Inquiry privacy policy](#)

"The Ontario Human Rights Commission promotes and enforces human rights to create a culture of human rights accountability."

www.ohrc.on.ca

www.facebook.com/the.ohrc

twitter.com/OntHumanRights

La CODP lance l'enquête publique Le droit de lire

Le 3 octobre 2019

La Commission ontarienne des droits de la personne a lancé aujourd'hui une enquête publique, intitulée « Le droit de lire », sur des questions touchant les élèves ayant des troubles de lecture dans le système d'éducation publique de l'Ontario.

Certains enfants scolarisés dans la province ne savent pas lire. D'après les derniers résultats communiqués par l'Office de la qualité et de la responsabilité en éducation (OQRE), plus d'un quart des élèves de 3^e année et 53 p. 100 des élèves de 3^e année ayant des besoins particuliers n'atteignent pas la norme provinciale en lecture.

Les élèves qui ne savent pas lire rencontreront des difficultés dans tous les aspects scolaires et seront plus exposés aux troubles mentaux, aux problèmes de comportement, à l'intimidation et au décrochage scolaire. Les conséquences à long terme peuvent inclure le sous-emploi, l'itinérance, les démêlés avec le système de justice pénale, voire le suicide.

Les élèves ayant des troubles de lecture ont le droit d'apprendre à lire. Cependant, la CODP s'inquiète de la possibilité qu'ils ne reçoivent pas le soutien dont ils ont besoin. Cette situation est d'autant plus préoccupante que les troubles de lecture peuvent disparaître grâce à des interventions et à des soutiens précoces.

Dans le cadre de son enquête, la CODP sollicitera les témoignages de parents, d'élèves et d'éducateurs de toute la province. Elle cherchera également à déterminer si les conseils scolaires emploient des approches fondées sur des données scientifiques probantes pour permettre aux élèves d'exercer leur droit

de lire. Elle fondera son évaluation sur cinq critères faisant partie intégrante d'un enseignement systématique et efficace de la lecture au profit de tous les élèves :

-
- la conception universelle de l'apprentissage
- le dépistage précoce obligatoire
- les programmes d'intervention en lecture
- les mesures d'adaptation efficaces
- les évaluations psychopédagogiques (au besoin)

Soucieuse de constituer un échantillon représentatif des conseils scolaires de l'Ontario, la CODP a sélectionné les huit conseils suivants :

- Hamilton-Wentworth District School Board
- Keewatin-Patricia District School Board
- Lakehead District School Board
- London District Catholic School Board
- Ottawa-Carleton District School Board
- Peel District School Board
- Simcoe Muskoka Catholic District School Board
- Thames Valley District School Board

La CODP pourra également demander des renseignements ou de l'aide au ministère de l'Éducation, à l'Ordre des enseignantes et des enseignants de l'Ontario ainsi qu'aux facultés d'éducation. Elle a retenu les services de M^{me} Linda Siegel dans le cadre de son enquête. M^{me} Siegel, professeure émérite à la faculté d'éducation de l'Université de la Colombie-Britannique, est une sommité internationale dans le domaine des troubles de lecture.

« La lecture est le fondement de la réussite à l'école, au travail et dans la vie », a déclaré la commissaire en chef de la CODP, Renu Mandhane. « Apprendre à lire n'est pas un privilège, c'est un droit de la personne. L'enquête permettra de déterminer si les conseils scolaires utilisent des approches fondées sur des données probantes pour s'acquitter de leurs obligations en matière de droits de la personne. »

La CODP publiera ses conclusions et ses recommandations dans un rapport officiel en 2020.

La CODP invite les parents, les élèves, les éducateurs et les autres intervenants à communiquer directement avec elle, soit par courriel à l'adresse legal@ohrc.on.ca ou par téléphone au 416 314-4547 ou au 1 800 387-9080.

Ressources

[Mandat – Le droit de lire](#)

[Document d'information](#)

[Témoignages de la communauté](#)

[Témoignages de partenaires communautaires](#)

[Brochure – Le droit de lire](#)

[Initiatives de la CODP liées au handicap et à l'éducation](#)

[Politique relative à la protection des renseignements personnels et de la vie privée](#)

« La Commission ontarienne des droits de la personne promeut et met en œuvre les droits de la personne, afin de créer une culture de responsabilité en matière de droits de la personne. »

<http://www.ohrc.on.ca/fr>

www.facebook.com/LaCODP

twitter.com/LaCODP

GANARASKA REGION CONSERVATION AUTHORITY

MINUTES OF THE BOARD OF DIRECTORS

September 19, 2019

GRCA 05/19

1. Welcome and Call to Order

The Chair called the Ganaraska Region Conservation Authority Board of Directors meeting to order at 7:15 p.m.

MEMBERS PRESENT: Jeff Lees, Chair - Municipality of Port Hope
Mark Lovshin, Vice Chair - Township of Hamilton
Nicole Beatty - Town of Cobourg
Tim Belch - Township of Cavan Monaghan
Greg Booth - Township of Alnwick/Haldimand
Brian Darling - Town of Cobourg
Vicki Mink - Municipality of Port Hope
Joe Neal - Municipality of Clarington
Tracy Richardson - City of Kawartha Lakes

ALSO PRESENT: Linda Laliberte, CAO/Secretary-Treasurer
Cory Harris, Watershed Services Coordinator
Ken Thajer, Planning and Regulations Coordinator
George Elgear, General Superintendent
Pam Lancaster, Stewardship Technician
Mike Smith, Water Resources Technician
Ed Van Osh, Forest Recreation Technician
Gus Saurer, Forester
Members of the public

ABSENT WITH REGRETS: Margaret Zwart - Municipality of Clarington

ALSO ABSENT:

The Chair introduced Cody Harris, Watershed Services Coordinator, to the Board of Directors. The Board members welcomed Cory.

2. Disclosure of Pecuniary Interest

None

3. Minutes of Last Meeting

Joe Neal brought forward a concern that he had voiced at the last meeting in regards to the lack of maintenance of a walking trail. Staff spoke to the maintenance that has been carried out as well as the removal of dead trees from the trails. Staff will contact Mr. Neal directly to receive specific trail location.

GRCA 30/19

MOVED BY: Brian Darling
SECONDED BY: Mark Lovshin

THAT the Ganaraska Region Conservation Authority approve the minutes of the June 20, 2019 meeting.

CARRIED.

4. Adoption of the Agenda

GRCA 31/19

MOVED BY: Joe Neal
SECONDED BY: Vicki Mink

THAT the Ganaraska Region Conservation Authority adopt the agenda as presented.

CARRIED.

5. Delegations

a) Positively Green, 100+ Priority Projects to Enhance our Greenbelt
Shelley Petrie, accompanied by Kevin Beaulieu, of the Friends of the Greenbelt Foundation provided the Board of Directors with an overview of a collaborative initiative between the Conservation Authorities on the Greenbelt. "Positively Green" has more than 100 shovel-ready priority projects on the ground in communities across the Greater Golden Horseshoe. These projects are community-facing and provide real, tangible examples of how climate action benefits people and neighborhoods directly. The Friends of Greenbelt Foundation is presenting to all the Conservation Authorities across the Greenbelt to ask for their support in endorsing "Positively Green" which will be used to seek out potential funding partners.

GRCA 32/19

MOVED BY: Brian Darling
SECONDED BY: Mark Lovshin

THAT the presentation by Friends of the Greenbelt Foundation be received;
AND FURTHER THAT the Positively Green project be endorsed.

CARRIED.

b) A Natural Waterfront Park for Cobourg

Richard Pope, accompanied by Margaret Bain, made a presentation to inform the Board of a proposal that is being presented to the Town of Cobourg Council to create a Natural Heritage Waterfront Park. The presenters' intention was to inform the Ganaraska Region Conservation Authority (GRCA) of the initiative and to bring the planned proposal to the Board in the event that GRCA would have some input. Mr. Pope asked that the GRCA endorse the proposal.

There was discussion at the Board to receive the presentation for information. There was an amended motion put forward.

GRCA 33/19

MOVED BY: Joe Neal
SECONDED BY: Greg Booth

THAT the Board of Directors refer the presentation to staff for a report back to the Board at a future meeting.

CARRIED.

c) Sandaraska Park Social Committee Presentation.

Jackie Stewart and Ray Feraday, of the Sandaraska Park Social Committee, presented a cheque for \$1,040.00 from fundraising initiatives for the Ganaraska Forest. The Chair thank the Sandaraska Park Social Committee for their generous donation to the Ganaraska Forest.

6. Presentations

a) Lake Ontario Flooding and Plan 2014

Mike Smith, Water Resources Technician, provided the Board of Directors with an update on Lake Ontario flooding conditions of 2017 and 2019, including water levels, inflows/outflows, regulations, causes of the flooding and what the International Joint Commission (IJC) is doing to address concerns. He described the set of rules in Plan 2014 that are used by the IJC in regulating outflows and further compared the outcomes under the new plan with those of the previous regulation plan.

A copy of the presentation will be sent to the Board members. Board members followed up with questions in regards to the presentation.

GRCA 34/19

MOVED BY: Nicole Beatty
SECONDED BY: Vicki Mink

THAT the Board of Directors receive the Lake Ontario Flooding and Plan 2014 presentation for information.

CARRIED.

Nicole Beatty arrived at 8:28 during the presentation.

7. Business Arising from Minutes

a) Review of 2018 Financial Statements

Linda Laliberte, CAO/Secretary Treasurer, provided an overview of the 2018 Financial Statements focusing on the "Amortization of Tangible Capital Assets".

b) 2020 Preliminary Budget and Municipal Levy

Joe Neal asked questions in regards to the difference in Watershed Services from 2019 to 2020. The CAO/Secretary Treasurer reported some of the 2019 initiatives would be completed during the year reducing the budget program area.

GRCA 35/19

MOVED BY: Vicki Mink
SECONDED BY: Mark Lovshin

THAT the Board of Directors receive the 2020 Preliminary Budget for information and, **FURTHER THAT** the budget be forwarded to the watershed municipalities, indicating in the cover letter, that the vote to approve the 2020 levy will be taken at the November 2019 Board of Directors meeting.

CARRIED.

8. Correspondence

- a) 09-19 Letter from Jeff Yurek, Minister of the Environment, Conservation and Parks
- b) 10-19 cc email to Kim Gavine, Conservation Ontario from Jeff Yurek, MECP

Board members asked questions in regards to core and non-core programs. Staff indicated that these have yet to be defined.

GRCA 36/19

MOVED BY: Joe Neal
SECONDED BY: Brian Darling

THAT the Board of Directors receive the correspondence for information.
CARRIED.

9. Applications under Ontario Regulation 168/06:

Permits approved by Executive:

GRCA 37/19

MOVED BY: Mark Lovshin
SECONDED BY: Brian Darling

THAT the Board of Directors receive the permits for information.
CARRIED.

Permit Application requiring Ganaraska Region Conservation Authority Board of Directors discussion:
None

10. Committee Reports:

- a) Ganaraska Forest Recreation Users Committee – September 5, 2019
The members discussed some of the current issues concerning maintenance as well as some of the current discussion at their municipalities in regards to motorized use.

GRCA 38/19

MOVED BY: Tracy Richardson
SECONDED BY: Tim Belch

THAT the Board of Directors receive the Ganaraska Forest Recreation Users Committee minutes for information.

CARRIED.

11. New Business:

a) Response to Minister Yurek's August 16, 2019 letter

GRCA 39/19

MOVED BY: Mark Lovshin

SECONDED BY: Nicole Beatty

THAT the Board of Directors endorse the letter to be sent to Premier Ford and Minister Yurek.

CARRIED.

12. Other Business

None

13. In Camera

GRCA 40/19

MOVED BY: Vicki Mink

SECONDED BY: Nicole Beatty

THAT the Board of Directors move in camera.

CARRIED.

GRCA 41/19

MOVED BY: Nicole Beatty

SECONDED BY: Brian Darling

THAT the Board of Directors move out of camera.

CARRIED.

GRCA 42/19

MOVED BY; Nicole Beatty

SECONDED BY: Tim Belch

THAT the Board of Directors send the letter as discussed.

CARRIED.

14. Adjourn

The meeting adjourned at 9:53 pm on a motion by Joe Neal.

CHAIR

CAO/SECRETARY-TREASURER

October 8, 2019

Sent via email

SEE DISTRIBUTION LIST

At Board of Directors Meeting #8/19, of Toronto and Region Conservation Authority (TRCA), held on September 27, 2019, amended Resolution #A157/19 in regard to TRCA Trail Strategy for the Greater Toronto Region was approved as follows:

WHEREAS it was resolved by the TRCA Board at Meeting #9/18 on November 30, 2018 that the Draft Trail Strategy for the Greater Toronto Region, dated November 2018, be endorsed in principle for the purposes of engaging with external partners to obtain input prior to finalizing the Strategy and Workbook and for informing staff reviews of projects and plans and preliminary budget submissions (RES.#A183/18);

WHEREAS it was resolved by the TRCA Board at Meeting #9/18 on November 30, 2018 that staff were requested to report back to the Board of Directors in Q3 2019 for final approval of the Strategy;

THEREFORE, LET IT BE RESOLVED THAT the TRCA Trail Strategy for the Greater Toronto Region be approved;

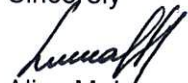
THAT TRCA staff be directed to meet with partner municipalities to discuss priority projects, service level agreements, and funding agreements in support of the expansion and management of the regional trail network;

THAT TRCA request the Province recognize and build components of the TRCA Trail Strategy for the Greater Toronto Region into the Province's transit and transportation strategies, projects, and provincial land use plans including the Metrolinx Regional Transportation Plan, the Growth Plan for the Greater Golden Horseshoe and official plan update and conformity processes;

AND FURTHER THAT TRCA'S trail partners and the Regional Watershed Alliance be so advised.

Here is a [link to the minutes](#) for your information and any action deemed necessary, containing the report as approved by the Board of Directors. If you have any questions or require additional information, please contact Deanna Cheriton at 416-661-6600 extension 5204, deanna.cheriton@trca.on.ca

Sincerely



Alisa Mahfova
Acting Clerk and Manager

cc. John MacKenzie, Chief Executive Officer, TRCA
Adam Dembe, Senior Coordinator, Resource Management Projects, TRCA
Deanna Cheriton, Acting Manager, Resource Management Projects, TRCA
Ralph Toninger, Associate Director, Resource Management Projects, TRCA

Victoria Kramkowski, Government and Community Relations Specialist, TRCA

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Hon. Jeff Yurek, Minister, Environment, Conservation and Parks
Hon. John Yakabuski, Minister, Natural Resources and Forestry
Kathryn Lockyer, Regional Clerk and Director of Clerks and Legal Services, Regional Municipality of Peel
Kathryn Moyle, Clerk, Township of King
Kathy Pearl, Clerk, Township of Adjala-Tosorontio
Kimberley Kitteringham, City Clerk, City of Markham
Mark Early, Chief Administrative Officer and Clerk, Town of Mono
Mark Poweska, Chief Executive Officer, Hydro One
Peter Fay, City Clerk, City of Brampton
Phil Verster, President and Chief Executive Officer, Metrolinx
Ralph Walton, Regional Clerk / Director, Legislative Services, Regional Municipality of Durham
Ron Hallman, Chief Executive Officer, Parks Canada
Russell K. Girling, President and Chief Executive Officer, TransCanada Energy
Stephen Huycke, Director of Legislative Services/Town Clerk, Town of Richmond Hill
Susan Cassel, City Clerk, City of Pickering
Todd Coles, City Clerk, City of Vaughan
Ulli S. Watkiss, City Clerk, City of Toronto