



The Regional Municipality of Durham

COUNCIL INFORMATION PACKAGE

February 5, 2021

Information Reports

- 2021-INFO-10** Commissioner of Works – re: 2020 Source Water Protection Annual Report
- 2021-INFO-11** Commissioner of Works – re: Odour Mitigation Strategies for the Mixed Waste Pre-sort and Anaerobic Digestion Facility
- 2021-INFO-12** Commissioner of Works – re: Upcoming closure of the intersection at Bloor Street East (Regional Road 22) and Wilson Road South (Regional Road 35) for Feedermain Construction and Replacement of the Local Watermain and Sanitary Sewer, in the City of Oshawa
- 2021-INFO-13** Commissioner of Finance – re: Confirmation of the Region’s Triple “A” Credit Rating by Moody’s Investors Service
- 2021-INFO-14** Commissioner of Finance – re: Economic Update – Pandemic Impact on the Local Housing Market, Labour Market and Household Incomes

Early Release Reports

There are no Early Release Reports

Staff Correspondence

1. **Memorandum from Dr. R. Kyle, Commissioner and Medical Officer of Health** – re: Health Information Update – January 31, 2021

Durham Municipalities Correspondence

1. **Town of Ajax** – re: Resolution passed at their Council meeting held on January 25, 2021, endorsing correspondence from the Region of Durham regarding Bill 229, Protect, Support and Recover from COVID-19 Act (Budget Measures)-Changes to Conservation Authorities Act and Planning Act
2. **Town of Ajax** – re: Resolution passed at their Council meeting held on January 25, 2021, regarding Funding Sick Leave

3. **City of Pickering** – re: Resolution passed at their Council meeting held on January 25, 2021, endorsing correspondence from the Region of Durham regarding the Response to November 25, 2020 Notice of Motion regarding Minister’s Zoning Orders
4. **City of Pickering** – re: Resolution passed at their Council meeting held on January 25, 2021, endorsing correspondence from the Region of Durham regarding the Request from the Region of Durham that the Region of York affirm by Resolution its support for the Lake Simcoe Solution as Documented in the Upper York Sewage Solutions (UYSS) Environmental Assessment
5. **City of Pickering** – re: Resolution passed at their Council meeting held on January 25, 2021, regarding 2021 Pre-Budget Approval - Study of the Financial, Economic, and Social Impacts of the Retirement of the Pickering Nuclear Generating Station
6. **City of Pickering** – re: Resolution passed at their Council meeting held on January 25, 2021, regarding Environmental Registry Posting 019-2811 Comments on the Minister of Municipal Affairs and Housing’s authority to address site plan matters and apply inclusionary zoning as part of a ministerial zoning order
7. **Township of Brock** – re: Resolution passed at their Council meeting held on January 25, 2021 endorsing the Town of Whitby’s Resolution regarding comments submitted to Environmental Registry (ERO) #019-2579 on Proposed Blue Box Regulation
8. **Township of Brock** – re: Resolution passed at their Council meeting held on January 25, 2021 endorsing the Town of Whitby’s Resolution regarding Long Term Care COVID-19 Independent Commission – Request for Report Findings
9. **Township of Brock** – re: Resolution passed at their Council meeting held on January 25, 2021 endorsing the recommendations of the Region of Durham with respect to the Investigation of Sunnycrest Nursing Home
10. **Township of Brock** – re: Resolution passed at their Council meeting held on February 1, 2021, Declaring the Office of the Mayor Vacant
11. **City of Oshawa** – re: Letter dated February 2, 2021 the to Honourable Doug Ford, Premier of Ontario regarding COVID-19 Economic Recovery and Provincial Occupancy Restrictions

Other Municipalities Correspondence/Resolutions

1. **Township of North Glengarry** – re: Resolution passed at their Council meeting held on January 25, 2021, requesting that the Province of Ontario allow for small businesses to immediately reopen with the required health guidelines and protocols in place
2. **Town of Gore Bay** – re: Resolution passed at their Council meeting held on January 11, 2021, in support of the resolution from the Municipality of Charlton and Dack requesting that the Province of Ontario address municipal insurance costs
3. **Perth County** – re: Resolution passed at their Council meeting held on January 28, 2021, regarding the Significant Negative Impacts of Current Value Assessments in Perth County

Miscellaneous Correspondence

1. **Kawartha Conservation** – re: Resolution passed at their Board of Directors meeting held on January 21, 2021, regarding the 2020 Year in Review and Strategic Plan accomplishments report
2. **Rescue Lake Simcoe Coalition** – re: Correspondence to Durham Regional Council members regarding the review of the Lake Simcoe Protection Act and Plan
3. **Kingston, Frontenac, Lennox & Addington (KFL&A) Board of Health** – Resolution passed at their Board meeting held on January 27, 2021, regarding Mandatory Paid Sick Leave for Ontario Workers

Advisory / Other Committee Minutes

1. Durham Nuclear Health Committee (DNHC) minutes – **January 22, 2021**

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.

Notice regarding collection, use and disclosure of personal information:

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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: #2021-INFO-10
Date: February 5, 2021

Subject:

2020 Source Water Protection Annual Report

Recommendation:

Receive for information

Report:

1. Purpose

1.1 This report is being provided with a copy of each Source Water Protection Annual Report (Attachments #1 to #3) required by the Clean Water Act, 2006. The attached reports provide a summary of the implementation efforts and activities undertaken in 2020. Each report will be submitted to the corresponding Source Protection Authority by February 1, 2021.

2. Background

2.1 The Regional Municipality of Durham (Region) is divided into three Source Protection Regions; the Credit Valley, Toronto and Region, Central Lake Ontario Source Protection Region (CTC), the South Georgian Bay Lake Simcoe Source Protection Region (SGBLS) and the Trent Conservation Coalition Source Protection Region (TCC).

2.2 The attached reports summarize the legislated and voluntary proactive activities the Region has undertaken in 2020 to comply with the Clean Water Act, 2006 and Source Protection Plans. Local Source Protection Plans contain policies that set out the reporting requirements for the Region. These reporting requirements have been developed by the Source Protection Committees and vary between Source Protection Regions. In addition to the local reporting requirements, the Region has

a duty to report the actions taken by Risk Management Officials and Risk Management Inspectors to the respective Source Protection Authority under the Clean Water Act, 2006.

- 2.3 On October 31, 2014, the TCC Source Protection Plan received approval from the Ministry of the Environment, Conservation and Parks (MECP). The TCC Source Protection Plan was approved with an effective date of January 1, 2015.
- 2.4 On January 26, 2015, the SGBLS Source Protection Plan received approval from the MECP. The SGBLS Source Protection Plan was approved with an effective date of July 1, 2015.
- 2.5 On January 28, 2015, the CTC Source Protection Plan received approval from the MECP. The CTC Source Protection Plan was approved with an effective date of December 31, 2015.
- 2.6 The annual report includes information on the management of existing drinking water threats, development of Risk Management Plans, education and outreach initiatives and planning implications under each specific Source Protection Plan.

3. Implementation

- 3.1 All but one of the properties and landowners with significant drinking water threats have met or corresponded with Regional staff regarding the activities occurring on their properties. Based on current information, it is estimated that approximately 16 Risk Management Plans in total are required to address significant drinking water threats in the Region. The Source Water Protection Plans require Risk Management Plans to be negotiated and implemented within five years of approval. Nine risk management plans have been negotiated to date.
- 3.2 During negotiations, it was found that approximately 90 per cent of the risk management measures contained in the Risk Management Plans included best management practices which were already in place at each location. These practices included:
 - Employee training records
 - Inspection records
 - Health and safety inspections
 - Spill prevention
 - Work instructions
 - Proper chemical handling; and

- Storage and regulated waste disposal
- 3.3 The education and outreach component of source water protection is being implemented through social media posts, new website content, hard copy materials and staff presentations.
- 3.4 Regional staff continue to participate in several working groups with other municipalities, conservation authorities and the province to collaborate on implementation of risk management measures, risk management plans, municipal guidance documents and education and outreach.
- 3.5 Regional staff continue to work in partnership with the City of Toronto and Region of Peel as members of the Lake Ontario Collaborative Group. The group is currently working with a project team including DHI Group and Golder and Associates to develop a Decision Support System and 3-D hydrodynamic model of western Lake Ontario to support decision making and emergency response. The model will use existing data inputs from partners such as Ontario Power Generation, Toronto Region Conservation Authority, Ministry of the Environment, Conservation and Parks as well as specialized monitoring equipment that will be procured as part of this project. This work program is being completed to satisfy the Lake Ontario policies in the approved CTC Source Protection Plan.
- 3.6 Amendments to the Durham Regional Official Plan to implement the policy have been initiated and will be completed as part of the Municipal Comprehensive Review. Planning Act applications received by the Region are being screened to ensure the requirements of the Source Protection Plans are being implemented.

4. Updated Groundwater Modelling Project

- 4.1 In 2018, work commenced to update the groundwater modelling for the Regional municipal wells. The update is expected to change the shape of the wellhead protection areas surrounding the municipal wells. This anticipated change, specifically in the community of Cannington in the Township of Brock, may affect which properties are impacted by Source Protection Plan policies. For this reason, staff have delayed the negotiation of four Risk Management Plans in Cannington to ensure only those properties captured by the new modelling are required to adhere to Source Protection Plan policies.

5. Source Protection Plan Implementation Extension

- 5.1 The MECP granted an extension to SGBLS for the implementation of source

protection plan policies to July 1, 2022.

- 5.2 In addition, the MECP granted an extension to TCC for the implementation of source protection plan policies to January 1, 2023. The Source Protection Committee has given direction that they want policies implemented by January 1, 2022.

6. Conclusion

- 6.1 The attached reports provide a summary of the implementation efforts and activities undertaken in 2020.
- 6.2 For additional information, please contact Greg Lymer, Risk Management Official, at (905) 668-7711 ext. 3500.

7. Attachments

- Attachment #1: Risk Management Official Annual Report – Credit Valley – Toronto and Region – Central Lake Ontario Source Protection Region – January 1, 2020 to December 31, 2020
- Attachment #2: Risk Management Official Annual Report – South Georgian Bay Lake Simcoe Source Protection Region – January 1, 2020 to December 31, 2020
- Attachment #3: Risk Management Official Annual Report – Trent Conservation Coalition Source Protection Region – January 1, 2020 to December 31, 2020

Respectfully submitted,

Original signed by:

Susan Siopis, P.Eng.
Commissioner of Works

The Regional Municipality of Durham
Risk Management Official Annual Report
Credit Valley – Toronto and Region – Central Lake Ontario Source Protection
Region
January 1 2020 – December 31 2020



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1. List of Abbreviations and Acronyms

AR	Assessment Report
BMP	Best Management Practice
CA	Conservation Authority
CWA	Clean Water Act, 2006
DNAPL	Dense Non-Aqueous Phase Liquid
E&O	Education and Outreach
ID	Identification
IPZ	Intake Protection Zone
MECP	Ministry of the Environment, Conservation, and Parks
OFEC	Ontario Farm Environmental Coalition
OMAFRA	Ontario Ministry of Agriculture, Food and Rural Affairs
PI	Prescribed Instrument
RMI	Risk Management Inspector
RMM	Risk Management Measures
RMO	Risk Management Official
RMP	Risk Management Plan
SDWT	Significant Drinking Water Threat
SPA	Source Protection Authority
WHPA	Wellhead Protection Area

2. Report Information

Name of Municipality	The Regional Municipality of Durham
Source Protection Authority	Credit Valley-Toronto and Region-Central Lake Ontario
Water Supply System	Uxville
SPA Staff Contact	Don Ford
Submitted By	Greg Lymer, Risk Management Official
Date Submitted	January 31, 2021

3. Annual Report

This annual report is provided in accordance with Section 81 of the *Clean Water Act, 2006*. It outlines the activities undertaken by the Regional Municipality of Durham in 2020 that were required by legislation as well as a summary of progress to date in implementing the Source Protection Plan.

4. Risk Management Officials, Inspectors and Training

RMO/RMI require renewal course every five years.

Name	Title	RMO/RMI Training Date	Property Entry Training Date
Greg Lymer	Risk Management Official	May 2016	May 2016
Beata Golas	Risk Management Official	October 2016	October 2016
Tavis Nimmo	Risk Management Official	December 2016	November 2017
Colin Hall	Risk Management Inspector	November 2017	November 2017
Ashley Brettell	Risk Management Inspector	December 2019	November 2019
Maureen Bianchet	Risk Management Inspector	December 2019	February 2019
Carly Graham	Risk Management Inspector	March 2018	March 2018

5. Risk Management Office

5.1. Provide an overview of work planned for 2021

Item	Description
Threat Verification	Threat verification complete.
RMPs	RMPs have all been completed.
E&O	Staff will continue distributing Education and Outreach materials in areas with low and moderate threat levels.
Application Review and Section 59 Notices	Continue to review Planning Act/Building Permit applications.
Incentives	Reviewed and determined there is no need for incentives in this period.

6. Annual Progress Report as per Section 46(1) Clean Water Act, 2006 and Section 52(1) O.Reg 287/07

6.1. Provide an update for applicable RMO implementer policies

SDWT Type	Policy ID	Status	Existing Percent Complete
Waste Disposal Site	WST-1, WST-6	Complete	100
DNAPL	DNAP-1	Complete	100
Organic Solvents	OS-1	Complete	100

6.2. Provide the number and type of Section 59 notices issued. The risk management office reviews planning/building applications in vulnerable areas to determine if potential land use activities pose a threat to the quality or quantity of municipal drinking water sources.

Number of Section 59 Notices Where No Prohibition or No RMP Required	Number of Section 59 Notices Where RMP Required
0	0

6.3. Provide the number of instances the RMO received a notice and/or copy of the PI that states the PI conforms to SDWT policies.

SDWT	Prescribed Instrument
0	N/A

6.4. Provide the number of inspections for prohibited activities

Total Inspections for Prohibited Activities	Properties Inspected for Prohibited Activities	Properties Where Prohibited Activities Were Taking Place
0	0	0

6.5. Provide the number of inspections for activities requiring a risk management plan

Total Inspections for Activities Requiring an RMP	Total Properties Inspected Where an RMP is in Place	Properties Inspected that were in Contravention of their RMP
0	1	0

6.6. RMO tools and resources evaluation

Tool / Resource		Comments and Suggestions
Source protection Interactive Mapping Tool	<input checked="" type="checkbox"/>	Assists both Durham and area municipality in locating properties of interest and determining policy requirements.
Risk Management Official Forum	<input type="checkbox"/>	
Resource Catalogue / Campaign in a Box toolkit	<input checked="" type="checkbox"/>	Assisted in development of E&O materials.
Education & Outreach webinar	<input checked="" type="checkbox"/>	Assisted in development of E&O materials.
Education & Outreach community of practice	<input type="checkbox"/>	

Guidance Materials (fact sheets, information bulletins)	<input checked="" type="checkbox"/>	Assisted in development of E&O materials.
MECP Training (e.g. RMO Certification, property entry)	<input checked="" type="checkbox"/>	Reference material
OMAFRA/OFEC information sessions	<input checked="" type="checkbox"/>	Assisted with development of agricultural materials and establishing dialogue.
Other: Please Specify:	<input checked="" type="checkbox"/>	Source Water Protection table of threats and circumstances tool aids in threat verification.

6.7. Provide a list of SDWT. See appendix A for a detailed summary of SDWT by type.

Municipality or Township	Zone	Score	Threat Type
Uxbridge, Uxville Industrial Park	WHPA-A	10	Waste Disposal Site
	WHPA-A	10	DNAPL
	WHPA-A	10	Organic Solvent

7. Legislated Annual Reporting Requirements as per section 81 Clean Water Act, 2006 and section 65 O.Reg 287/07

7.1. Risk Management Plans Agreed to Under Section 58(5) of CWA

#	Township	WHPA or IPZ	SDWT Activity
1	Uxbridge	WHPA-A	Waste disposal site, DNAPL, Organic solvent

7.2. Risk Management Plans Established by Order Under Section 58(10) Of CWA

#	Township	WHPA or IPZ	SDWT Activity
0	-	-	-

7.3. Risk Management Plans Established by Order Under Section 58(12) Of CWA

#	Township	WHPA or IPZ	SDWT Activity	Reason for Refusal
0	-	-	-	-

7.4. Risk Management Plans RMO Refused to Agree to or Establish Under Section 58(16) or Section 58(15) of CWA

#	Township	WHPA or IPZ	SDWT Activity	Circumstances
0	-	-	-	-

7.5. Orders Issued by RMO Under Part IV of CWA

#	Township	WHPA or IPZ	SDWT Activity	Circumstances
0	-	-	-	-

7.6. Notices Received from a Person Engaged in an Activity, Notifying RMO of Their Possession/Intent to Obtain Prescribed Instrument Under Section 61(2) & (7) Of CWA

#	Township	WHPA or IPZ	SDWT Activity	Prescribed Instrument
0	-	-	-	-

7.7. Notices Issued by RMO Under Section 61(6) & (8) of CWA Notifying a Person Engaged in a SDWT Activity of the Termination of an Exemption Under Section 61(1)

#	Township	WHPA or IPZ	SDWT Activity	Prescribed Instrument
0	-	-	-	-

7.8. Section 61 (1) Exemptions Granted

#	Township	WHPA or IPZ	SDWT Activity	Prescribed Instrument
0	-	-	-	-

7.9. Inspections Carried Out Under a Risk Management Plan

#	Township	WHPA or IPZ	SDWT Activity
1	Uxbridge	WHPA-A	Waste Disposal Site, DNAPL, Organic Solvent

7.10. Inspections Resulting In Non-Compliance with a Risk Management Plan

#	Township	WHPA or IPZ	SDWT Activity
0	-	-	-

7.11. Inspections Conducted on Prohibited Activities

#	Township	WHPA or IPZ	SDWT Activity
0	-	-	-

7.12. Cases Where Prohibited Activities Were Being Engaged in During Inspections

Description of Circumstances
N/A

7.13. Risk Assessments Submitted, Accepted And Not Accepted Under Section 60

#	Township	WHPA or IPZ	SDWT Activity
0	-	-	-

7.14. Instances Where RMO Caused a Thing to be Done Under Section 64 of CWA

#	Township	WHPA or IPZ	SDWT Activity
0	-	-	-

7.15. Prosecutions Made Under Section 106 of CWA

#	Township	WHPA or IPZ	SDWT Activity
0	-	-	-

7.16. Prosecutions Made Under Section 106 of CWA Resulting in Conviction

#	Township	WHPA or IPZ	SDWT Activity
0	-	-	-

8. Septic Re-Inspection Program

Item	Description
Required Inspections	Uxville Industrial Park (3)
Lead Authority	Laura Freeland, Manager, Durham Region Environmental Health, Chief Building Official.
Inspection Protocol	A visual inspection is conducted on the property and the site is recorded by GPS then entered into a database. If a potential malfunction of the septic system is detected, then further inspection is conducted.
Inspection Progress	All required properties have been inspected. Re-inspections to be conducted again in 2021.

9. Source Protection Plan Policy Reporting Requirements

9.1. RMO Policy Reporting Requirements

SDWT	Policy ID	Status	Details
General	GEN-1	In Progress	Amendments to the Durham Region Official Plan to implement the policy have been initiated and will be completed as part of the Municipal Comprehensive Review.
Waste	WST-1	Complete	One RMP negotiated to deal with disposal of waste oil and lubricants. Best management practices in place prior to RMP included safe handling, spill prevention and response and staff training. Property owner provided with source water overview to include in on site staff training.
	WST-6	Not Applicable	No PCB storage or disposal threats.
Agricultural Source Material	ASM-2	Not Applicable	No ASM application threats.
	ASM-4	Not Applicable	No ASM storage threats.
Non-Agricultural Source Material	NASM-1	Not Applicable	No NASM application threats.
	NASM-2	Not Applicable	No NASM storage threats.
Livestock Grazing	LIV-1	Not Applicable	No livestock grazing threats.
	LIV-3	Not Applicable	No outdoor confinement or farm-animal yard threats.
Fertilizer	FER-2	Not Applicable	No application of fertilizer threats.
	FER-3	Not Applicable	No handling and storage of fertilizer threats.
Pesticide	PES-1	Not Applicable	No application of pesticide threats.
	PES-2	Not Applicable	No handling and storage of pesticide threats.
Road Salt	SAL-1	Not Applicable	No application of road salt threats.
	SAL-2	Not Applicable	No application of road salt threats.
	SAL-7	Not Applicable	No handling of road salts threats.

Snow Storage	SNO-1	Not Applicable	No storage of snow threats.
Fuel	FUEL-3	Not Applicable	No fuel threats.
DNAPL	DNAP-1	Complete	One RMP negotiated to deal with DNAPLs. Best management practices in place prior to RMP included safe handling, spill prevention and response and staff training. Property owner provided with source water overview in order to include on site in staff training.
Organic Solvent	OS-1	Complete	One RMP negotiated to deal with organic solvents. Best management practices in place prior to RMP included safe handling, spill prevention and response and staff training. Property owner provided with source water overview to include on site in staff training.
Recharge	REC-2	Complete	Staff conducted screenings of all new applications for construction in wellhead protection area. No quantity threats identified.

9.2. Municipality Policy Reporting Requirements

SDWT	Policy ID	Status	Details
General	GEN-1	In Progress	Amendments to the Durham Region Official Plan to implement the policy have been initiated and will be completed as part of the Municipal Comprehensive Review.
	GEN-2	Complete	One RMP established. Annual Inspections to be conducted to ensure conformity.
	GEN-5	Complete	Cost of septic inspections was covered by the Region.
	GEN-7	Not Applicable	Only applicable in ICA.
	GEN-8	In Progress	Municipality has engaged and provided E&O materials to properties with significant threats. Low and moderate threats targeted for distribution in 2021.
Waste	WST-2	Complete	Exempt wastes have not been found to date.
Sewage	SWG-1	Complete	Septic inspection program completed in 2015.
	SWG-2	Complete	E&O materials developed in collaboration with area municipalities. To be delivered as needed.
	SWG-6	Complete	Regional council passed amendment to by-law #89-2003 requiring mandatory connection on October 23, 2019.
	SWG-7	Not Applicable	Only applicable in ICA.
Fertilizer	FER-4	Not Applicable	No fertilizer threats.
Pesticide	PES-4	Not Applicable	No pesticide threats.
Road Salt	SAL-8	Not Applicable	No significant road salt threats.
Fuel	FUEL-4	Not Applicable	No fuel threats.

DNAPL	DNAP-2	Complete	E&O materials developed in collaboration with area municipalities. To be delivered as needed.
Organic Solvent	OS-2	Complete	E&O materials developed in collaboration with area municipalities. To be delivered as needed.
Lake Ontario	LO-G-3	In Progress	Terms of reference have been completed. Memorandum of Understanding has been completed. Staff continue to participate in the Lake Ontario Collaborative Group.
Demand	DEM-4	Complete	Water conservation plan finalized in April 2020.
	DEM-5	Complete	E&O materials developed in collaboration with area municipalities. To be delivered as needed.
	DEM-9	Complete	Water sources outside WHPA-Q1 to reduce quantity demand have been assessed.
Recharge	REC-3	Complete	Screening tool developed to assist with property and threat verification. E&O materials developed in collaboration with local municipalities. Incentives have been reviewed and determined they are not needed.

9.3. Planning Approval Authority Policy Reporting Requirements

SDWT	Policy ID	Status	Details
Waste Disposal Site	WST-5	In Progress	Amendments to the Durham Regional Official Plan to implement the policy have been initiated and will be completed as part of the Municipal Comprehensive Review.
Sewage	SWG-3	In Progress	Amendments to the Durham Regional Official Plan to implement the policy have been initiated and will be completed as part of the Municipal Comprehensive Review.
	SWG-4	In Progress	Amendments to the Durham Regional Official Plan to implement the policy have been initiated and will be completed as part of the Municipal Comprehensive Review.
	SWG-9	In Progress	Amendments to the Durham Regional Official Plan to implement the policy have been initiated and will be completed as part of the Municipal Comprehensive Review.
	SWG-12	In Progress	Amendments to the Durham Regional Official Plan to implement the policy have been initiated and will be completed as part of the Municipal Comprehensive Review.
	SWG-14	In Progress	Amendments to the Durham Regional Official Plan to implement the policy have been initiated and will be completed as part of the Municipal Comprehensive Review.
	SWG-16	In Progress	Amendments to the Durham Regional Official

			Plan to implement the policy have been initiated and will be completed as part of the Municipal Comprehensive Review.
	SWG-18	In Progress	Amendments to the Durham Regional Official Plan to implement the policy have been initiated and will be completed as part of the Municipal Comprehensive Review.
Road Salt	SAL-3	In Progress	Amendments to the Durham Regional Official Plan to implement the policy have been initiated and will be completed as part of the Municipal Comprehensive Review.
Demand	DEM-2	In Progress	Amendments to the Durham Regional Official Plan to implement the policy have been initiated and will be completed as part of the Municipal Comprehensive Review.
Recharge	REC-1	In Progress	Amendments to the Durham Regional Official Plan to implement the policy have been initiated and will be completed as part of the Municipal Comprehensive Review.

Appendix A

Significant Drinking Water Threats	A	B	C	D	Remaining SDWTs to be Addressed (A+B-C=D)
The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the <i>Environmental Protection Act</i> .	3		2	1	0
The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage.	6			6	0
The application of agricultural source material to land.					
The storage of agricultural source material					
The management of agricultural source material					
The application of non-agricultural source material to land					
The handling and storage of non-agricultural source material					
The application of commercial fertilizer to land					
The handling and storage of commercial fertilizer					
The application of pesticide to land					
The handling and storage of pesticide					
The application of road salt					
The handling and storage of road salt					
The storage of snow					
The handling and storage of fuel	1		1		0
The handling and storage of a dense non-aqueous phase liquid	3		2	1	0
The handling and storage of an organic solvent	1			1	0
The management of runoff that contains chemicals used in the de-icing of aircraft					
The use of land as livestock grazing or pasturing land, an outdoor confinement area or a farm-animal yard O. Reg. 385/08, section 3.					
Water taking from an aquifer without returning the water to the same aquifer or surface water body					
Reducing recharge of an aquifer					
Total	14		5	9	0

A = Original estimate of SDWT in the Approved Assessment Report

B = Additional SDWT identified after SPP approved as a result of field verification

C = SDWT included in enumeration estimates at time of plan approval but subsequently determined through field verification that: (i) it was **not** actually engaged in at a particular location after all or (ii) it was **no longer** engaged in at the location

D = SDWT addressed through policy implementation.

The Regional Municipality of Durham
Risk Management Official Annual Report
South Georgian Bay Lake Simcoe Source Protection Region
January 1 2020 – December 31 2020



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1. List of Abbreviations and Acronyms

AR	Assessment Report
ASM	Agricultural Source Material
BMP	Best Management Practice
CA	Conservation Authority
CWA	Clean Water Act, 2006
DNAPL	Dense Non-Aqueous Phase Liquid
E&O	Education and Outreach
ID	Identification
IPZ	Intake Protection Zone
MECP	Ministry of the Environment, Conservation, and Parks
OFEC	Ontario Farm Environmental Coalition
OMAFRA	Ontario Ministry of Agriculture, Food and Rural Affairs
PI	Prescribed Instrument
RMI	Risk Management Inspector
RMM	Risk Management Measures
RMO	Risk Management Official
RMP	Risk Management Plan
SDWT	Significant Drinking Water Threat
SPA	Source Protection Authority
WHPA	Wellhead Protection Area

2. Report Information

Name of Municipality	The Regional Municipality of Durham
Source Protection Authority	South Georgian Bay Lake Simcoe
Water Supply Systems	Cannington, Sunderland, Uxbridge
SPA Staff Contact	Bill Thompson
Submitted By	Greg Lymer, Risk Management Official
Date Submitted	January 31, 2021

3. Annual Report

This annual report is provided in accordance with Section 81 of the *Clean Water Act, 2006*. It outlines the activities undertaken by the Regional Municipality of Durham in 2020 that were required by legislation as well as a summary of progress to date in implementing the Source Protection Plan.

4. Risk Management Officials, Inspectors and Training

RMO/RMI require renewal course every five years.

Name	Title	RMO/RMI Training Date	Property Entry Training Date
Greg Lymer	Risk Management Official	May 2016	May 2016
Beata Golas	Risk Management Official	October 2016	October 2016
Tavis Nimmo	Risk Management Official	December 2016	November 2017
Colin Hall	Risk Management Inspector	November 2017	November 2017
Ashley Brettell	Risk Management Inspector	December 2019	November 2019
Maureen Bianchet	Risk Management Inspector	December 2019	February 2019
Carly Graham	Risk Management Inspector	March 2018	March 2018

5. Risk Management Office

5.1. Provide an overview of work planned for 2021

Item	Description
Threat Verification	Threat verification is required for one additional property added due to the new Sunderland well.
RMPs	Continue RMP negotiation with property owners in vulnerable areas that have verified agricultural SDWTs. Staff are awaiting the results of the wellhead delineation project to confirm RMP requirements for the community of Cannington. Work is anticipated to be complete in early 2021.
E&O	Staff will continue distributing Education and Outreach (E&O) materials in areas with low and moderate threat levels.
Application Review and Section 59 Notices	Continue to review Planning Act/Building Permit applications.
Incentives	Will continue to work with property owners to guide potential funding opportunities.

6. Annual Progress Report as per Section 46(1) Clean Water Act, 2006 and Section 52(1) O.Reg 287/07

6.1. Provide an update for applicable RMO implementer policies

SDWT	Policy Number	Status	Existing Percent Complete
Waste Disposal Site	WAST(b)-1,2	Complete	100
Sewage	SEWG(b)-1	Complete	100
Agriculture	ASM(App)-1,2 ASM(Store)-1,2	In Progress	60
Fertilizer	FERT(App)-1 FERT(H&S)-1,2	Complete	100
Pesticide	PEST(App)-1 PEST(H&S)-1,2	In Progress	70
Fuel	FUEL-1,2	In Progress	100
DNAPL	DNAPL-1,2	Complete	100
Organic Solvents	SOLV-1	Complete	100
Livestock Grazing	LSTOCK-1,2,3	Complete	100
Restricted Land Use	RLU-1	Complete	100

6.2. Provide the number and type of Section 59 notices issued. The risk management office reviews planning/building applications in vulnerable areas to determine if potential land use activities pose a threat to the quality or quantity of municipal drinking water sources.

Number of Section 59 Notices Where no Prohibition or no RMP Required	Number of Section 59 Notices Where RMP Required
0	0

6.3. Provide the number and type of any prescribed instrument the RMO received in order to conform to a SDWT policy.

SDWT	Prescribed Instrument
0	N/A

6.4. Provide the number of inspections for prohibited activities

Total Inspections for Prohibited Activities	Properties Inspected for Prohibited Activities	Properties Where Prohibited Activities Were Taking Place
0	0	0

6.5. Provide the number of inspections for activities requiring a risk management plan

Total Inspections for Activities Requiring an RMP	Total Properties Inspected Where an RMP is in Place	Properties Inspected that were in Contravention of their RMP
0	1	0

6.6. RMO tools and resources evaluation

Tool / Resource		Comments and Suggestions
Source protection Interactive Mapping Tool	<input checked="" type="checkbox"/>	Assists both Durham and area municipality in locating properties impacted by source water protection.
Risk Management Official Forum	<input type="checkbox"/>	
Resource Catalogue / Campaign in a Box toolkit	<input checked="" type="checkbox"/>	Assisted in development of E&O materials.
Education & Outreach webinar	<input checked="" type="checkbox"/>	Assisted in development of E&O materials.
Education & Outreach community of practice	<input type="checkbox"/>	
Guidance Materials (fact sheets, information bulletins)	<input checked="" type="checkbox"/>	Assisted in development of E&O materials.
MECP Training (e.g. RMO Certification, property entry)	<input checked="" type="checkbox"/>	Reference material
OMAFRA/OFEC information sessions	<input checked="" type="checkbox"/>	Assisting with development of agricultural materials and establishing dialogue
Other: Please Specify:	<input checked="" type="checkbox"/>	Source Water Protection table of threats and circumstances tool aids in threat verification.

7. Legislated Annual Reporting Requirements as per section 81 Clean Water Act, 2006 and section 65 O.Reg 287/07

7.1. Risk Management Plans Agreed to Under Section 58(5) of CWA

#	Township	WHPA or IPZ	SDWT Activity
1	Brock, Cannington	WHPA-B	Waste disposal site, DNAPL, Organic solvent
2	Uxbridge	WHPA-A	DNAPL, Organic solvent

7.2. Risk Management Plans Established by Order Under Section 58(10) Of CWA

#	Township	WHPA or IPZ	SDWT Activity
0	-	-	-

7.3. Risk Management Plans Established by Order Under Section 58(12) Of CWA

#	Township	WHPA or IPZ	SDWT Activity	Reason for Refusal
0	-	-	-	-

7.4. Risk Management Plans RMO Refused to Agree to or Establish Under Section 58(16) or Section 58(15) of CWA

#	Township	WHPA or IPZ	SDWT Activity	Circumstances
0	-	-	-	-

7.5. Orders Issued by RMO Under Part IV of CWA

#	Township	WHPA or IPZ	SDWT Activity	Circumstances
0	-	-	-	-

7.6. Notices Received from a Person Engaged in an Activity, Notifying RMO of Their Possession/Intent to Obtain Prescribed Instrument Under Section 61(2) & (7) Of CWA

#	Township	WHPA or IPZ	SDWT Activity	Prescribed Instrument
0	-	-	-	-

7.7. Notices Issued by RMO Under Section 61(6) & (8) of CWA Notifying a Person Engaged in a SDWT Activity of the Termination of an Exemption Under Section 61(1)

#	Township	WHPA or IPZ	SDWT Activity	Prescribed Instrument
0	-	-	-	-

7.8. Section 61 (1) Exemptions Granted

#	Township	WHPA or IPZ	SDWT Activity	Prescribed Instrument
0	-	-	-	-

7.9. Inspections Carried Out Under a Risk Management Plan

#	Township	WHPA or IPZ	SDWT Activity
1	Brock, Cannington	WHPA-B	Waste Disposal Site, DNAPL, Organic Solvent

7.10. Inspections Resulting In Non-Compliance with a Risk Management Plan

#	Township	WHPA or IPZ	SDWT Activity
0	-	-	-

7.11. Inspections Conducted on Prohibited Activities

#	Township	WHPA or IPZ	SDWT Activity
0	-	-	-

7.12. Cases Where Prohibited Activities Were Being Engaged in During Inspections

Description of Circumstances
N/A

7.13. Risk Assessments Submitted, Accepted and Not Accepted Under Section 60

#	Township	WHPA or IPZ	SDWT Activity
0	-	-	-

7.14. Instances Where RMO Caused a Thing to be Done Under Section 64 of CWA

#	Township	WHPA or IPZ	SDWT Activity
0	-	-	-

7.15. Prosecutions Made Under Section 106 of CWA

Description
N/A

7.16. Prosecutions Made Under Section 106 of CWA Resulting in Conviction

Description
N/A

8. Septic System Inspection Program

Item	Description
Required Inspections	Uxbridge (1), Brock- Sunderland (3) Cannington (18)
Lead Authority	Laura Freeland, Manager, Durham Region Environmental Health, Chief Building Official.
Inspection Protocol	A visual inspection is conducted on the property and the site is recorded by GPS then entered into a database. If a potential malfunction is detected then further inspection is conducted.
Inspection Progress	All required properties have been inspected. Re-inspections to be conducted again in 2021.

9. Source Protection Plan Policy Reporting Requirements

9.1. RMO Policy Reporting Requirements

SDWT	Policy Number	Status	Details
Waste Disposal Site	WAST(b)- 1	Complete	One RMP negotiated to date to deal with disposal of waste oil and lubricants. Best management practices in place prior to RMP included safe handling, spill prevention and response and staff training. Property owner provided with source water overview in order to include in on site staff training.
	WAST(b)- 2	Not Applicable	No future threats seen through planning/building permit application.
Sewage	SEWG(b) -1	Not Applicable	No SDWTs requiring RMP in 2020.
Agricultural Source Material	ASM(App)-1	In Progress	Threat verification to be completed in 2021 due to several potential threats at Sunderland municipal well 3. RMPs will continue to be negotiated in 2021.
	ASM(App)-2	Not Applicable	No future threats.
	ASM(Store)-1	Not Applicable	No existing storage threats.
	ASM(Store)-2	Not Applicable	No future storage threats.
Non-agricultural Source Material	NASM(App)-1	Not Applicable	No NASM threats.
	NASM(App)-2	Not Applicable	
	NASM(H&S)-1	Not Applicable	
	NASM(H&S)-2	Not Applicable	
Fertilizer	FERT(App)-1	Not Applicable	Fertilizer threats previously thought to exist are not significant in accordance with the table of circumstances.
	FERT(H&S)-1	Not Applicable	No handling and storage threats.
	FERT(H&S)-2	Not Applicable	
Pesticides	PEST(App)-1	In Progress	RMPs to be negotiated in 2021. RMPs dependent on type of pesticide being applied.

	PEST(H&S)-1	Not Applicable	No handling and storage threats.
	PEST(H&S)-2	Not Applicable	
Road Salt	SALT(App)-1	Not Applicable	No application threats in vulnerable areas.
	SALT(H&S)-1	Not Applicable	No handling and storage threats.
Snow Storage	SNOW-1	Not Applicable	No snow threats.
	SNOW-2	Not Applicable	
Fuel	FUEL-1	Complete	No fuel threats found through verification efforts.
	FUEL-2	Not Applicable	No threats found in 2020.
Dense Non-Aqueous Phase Liquids	DNAPL-1	Complete	No DNAPL threats remain.
	DNAPL-2	Not Applicable	No threats found in 2020.
Organic Solvents	SOLV-1	Complete	No organic solvent threats remain.
Livestock Grazing	LSTOCK-1	In Progress	Verification efforts complete. RMP dependent on livestock density on two properties.
	LSTOCK-2	Not Applicable	No outdoor confinement areas or farm animal yard threats.
	LSTOCK-3	Not Applicable	
Restricted Land Use	RLU-1	In Progress	Amendments to the Durham Region Official Plan to implement the policy have been initiated and will be completed as part of the Municipal Comprehensive Review.

9.2. Municipality Policy Reporting Requirements

SDWT	Policy Number	Status	Details
Waste Disposal Site	WAST(b)- 5	Complete	The Region will continue to promote the safe disposal of household hazardous waste material.
Sewage	SEWG(b) -5	Complete	Durham Region Sewer Use By-law #55-2013 does not permit cross connections. Durham also has no combined sewer overflows.
	SEWG(c)- 3	Complete	Region council passed amendment to by-law #89-2003 requiring mandatory connection on October 23, 2019
	SEWG(c)- 4	Not Applicable	Area municipality responsibility.
Road Salt	SALT(H&S)- 2	Not Applicable	No handling and storage threats.
Fuel	FUEL-4	Not Applicable	Area municipality responsibility through property standards by-law.
Organic Solvents	SOLV-2	Complete	No threats found in 2020.
Demand	DEMD-3	Complete	Water conservation plan finalized in April 2020.

E&O	EDU-11	Complete	Signage installed prior to plan approval.
Incentive	INCENT- 3	Not Applicable	Area municipality responsibility.
	INCENT- 4	Not Applicable	Area municipality responsibility.

9.3. Planning Approval Authority Policy Reporting Requirements

SDWT	Policy Number	Status	Details
Amendments to the Durham Regional Official Plan to implement the policy have been initiated and will be completed as part of the Municipal Comprehensive Review.	LUP-1	In Progress	
	LUP-2	In Progress	Amendments to the Durham Regional Official Plan to implement the policy have been initiated and will be completed as part of the Municipal Comprehensive Review.
	LUP-3	In Progress	Amendments to the Durham Regional Official Plan to implement the policy have been initiated and will be completed as part of the Municipal Comprehensive Review.
	LUP-4	In Progress	Amendments to the Durham Regional Official Plan to implement the policy have been initiated and will be completed as part of the Municipal Comprehensive Review.
	LUP-5	In Progress	Amendments to the Durham Regional Official Plan to implement the policy have been initiated and will be completed as part of the Municipal Comprehensive Review.
	LUP-6	In Progress	Amendments to the Durham Regional Official Plan to implement the policy have been initiated and will be completed as part of the Municipal Comprehensive Review.
	LUP-7	In Progress	Amendments to the Durham Regional Official Plan to implement the policy have been initiated and will be completed as part of the Municipal Comprehensive Review.
	LUP-8	In Progress	Amendments to the Durham Regional Official Plan to implement the policy have been initiated and will be completed as part of the Municipal Comprehensive Review.
	LUP-10	In Progress	Amendments to the Durham Regional Official Plan to implement the policy have been initiated and will be completed as part of the Municipal Comprehensive Review.
	LUP-11	In Progress	Amendments to the Durham Regional Official Plan to implement the policy have been initiated and will be completed as part of the Municipal Comprehensive Review.
	LUP-12	In Progress	Amendments to the Durham Regional Official Plan to implement the policy have been initiated and will be completed as part of the Municipal Comprehensive Review.

	LUP-13	In Progress	Amendments to the Durham Regional Official Plan to implement the policy have been initiated and will be completed as part of the Municipal Comprehensive Review.
	LUP-15	In Progress	Amendments to the Durham Regional Official Plan to implement the policy have been initiated and will be completed as part of the Municipal Comprehensive Review.

Appendix A

Significant Drinking Water Threats	A	B	C	D	Remaining SDWTs to be Addressed (A+B-C-D)
The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the <i>Environmental Protection Act</i> .	1			1	0
The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage.	21	4	3	20	2
The application of agricultural source material to land.	11	1	7		5
The storage of agricultural source material					
The management of agricultural source material					
The application of non-agricultural source material to land					
The handling and storage of non-agricultural source material					
The application of commercial fertilizer to land		3	2		1
The handling and storage of commercial fertilizer					
The application of pesticide to land	9	1	6		4
The handling and storage of pesticide					
The application of road salt					
The handling and storage of road salt					
The storage of snow					
The handling and storage of fuel	27	1	4	24	0
The handling and storage of a dense non-aqueous phase liquid	15	1	12	2	0
The handling and storage of an organic solvent	1	3	2	2	0
The management of runoff that contains chemicals used in the de-icing of aircraft					
The use of land as livestock grazing or pasturing land, an outdoor confinement area or a farm-animal yard O. Reg. 385/08, section 3.		3	1		2
Water taking from an aquifer without returning the water to the same aquifer or surface water body					
Reducing recharge of an aquifer					
Total	85	17	39	49	14

A = Original estimate of SDWT in the Approved Assessment Report

B = Additional SDWT identified after SPP approved as a result of field verification

C = SDWT included in enumeration estimates at time of plan approval but subsequently determined through field verification that: (i) it was **not** actually engaged in at a particular location after all or (ii) it was **no longer** engaged in at the location

D = SDWT addressed through policy implementation

The Regional Municipality of Durham
Risk Management Official Annual Report
Trent Conservation Coalition Source Protection Region
January 1 2020 – December 31 2020



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1. List of Abbreviations and Acronyms

AR	Assessment Report
BMP	Best Management Practices
CA	Conservation Authority
CWA	Clean Water Act, 2006
DNAPL	Dense Non-Aqueous Phase Liquid
E&O	Education and Outreach
ID	Identification
IPZ	Intake Protection Zone
MECP	Ministry of the Environment, Conservation, and Parks
OFEC	Ontario Farm Environmental Coalition
OMAFRA	Ontario Ministry of Agriculture, Food and Rural Affairs
PI	Prescribed Instrument
RMI	Risk Management Inspector
RMM	Risk Management Measures
RMO	Risk Management Official
RMP	Risk Management Plan
SDWT	Significant Drinking Water Threat
SPA	Source Protection Authority
WHPA	Wellhead Protection Area

2. Report Information

Name of Municipality	The Regional Municipality of Durham
Source Protection Authority	Trent Conservation Coalition Source Protection Region
Water Systems	Blackstock, Greenbank, Port Perry, Orono, Newcastle
SPA Staff Contact	Jenna Stephens, Pam Lancaster
Submitted By	Greg Lymer, Risk Management Official
Date Submitted	January 31, 2021

3. Annual Report

This annual report is provided in accordance with Section 81 of the *Clean Water Act, 2006*. It outlines the activities undertaken by the Regional Municipality of Durham in 2020 that were required by legislation as well as a summary of progress to date in implementing the Source Protection Plan.

4. Risk Management Officials, Inspectors and Training

RMO/RMI require renewal course every five years.

Name	Title	RMO/RMI Training Date	Property Entry Training Date
Greg Lymer	Risk Management Official	May 2016	May 2016
Beata Golas	Risk Management Official	October 2016	October 2016
Tavis Nimmo	Risk Management Official	December 2016	November 2017
Colin Hall	Risk Management Inspector	November 2017	November 2017
Ashley Brettell	Risk Management Inspector	December 2019	November 2019
Maureen Bianchet	Risk Management Inspector	December 2019	February 2019
Carly Graham	Risk Management Inspector	March 2018	March 2018

5. Risk Management Office

5.1. Provide an overview of work planned for 2021

Item	Description
Threat Verification	Threat verification complete.
RMPs	Continue RMP negotiation with property owners in vulnerable areas that have verified agricultural SDWTs.
E&O	Staff will continue distributing Education and Outreach (E&O) materials in areas with low and moderate threat levels.
Application Review and Section 59 Notices	Continue to review Planning Act/Building Permit applications.
Incentives	Will continue to work with property owners to guide funding opportunities.

6. Annual Progress Report as per Section 46(1) Clean Water Act, 2006 and Section 52(1) O.Reg 287/07

6.1. Provide an update for applicable policy implementation

SDWT Type	Policy ID	Status	Existing Percent Complete
Sewage Systems	S-9; S-10	Complete	100
Agriculture	A-1(1-3); A-4(1-3)	In Progress	95
Fuel	F-1; F-2(1-2)	Complete	100

6.2. Provide the number and type of Section 59 notices issued. The risk management office reviews planning/building applications in vulnerable areas to determine if potential land use activities pose a threat to the quality or quantity of municipal drinking water sources.

Number of Section 59 Notices Where No Prohibition or No RMP Required	Number of Section 59 Notices Where RMP Required
0	0

6.3. Provide the number and type of prescribed instrument the RMO received in order to conform to a SDWT policy.

SDWT	Prescribed Instrument
0	N/A

6.4. Provide the number of inspections for prohibited activities

Total Inspections for Prohibited Activities	Properties Inspected for Prohibited Activities	Properties Where Prohibited Activities Were Taking Place
0	0	0

6.5. Provide the number of inspections for activities requiring a risk management plan

Total Inspections for Activities Requiring an RMP	Total Properties Inspected Where an RMP is in Place	Properties Inspected that were in Contravention of their RMP
5	6	0

6.6. RMO tools and resources evaluation

Tool / Resource		Comments and Suggestions
Source protection Interactive Mapping Tool	<input checked="" type="checkbox"/>	Assists both Durham and area municipality in locating properties impacted by source water protection.
Risk Management Official Forum	<input type="checkbox"/>	
Resource Catalogue / Campaign in a Box toolkit	<input checked="" type="checkbox"/>	Assisted in development of E&O materials.
Education & Outreach webinar	<input checked="" type="checkbox"/>	Assisted in development of E&O materials.
Education & Outreach community of practice	<input type="checkbox"/>	

Guidance Materials (fact sheets, information bulletins)	<input checked="" type="checkbox"/>	Assisted in development of E&O materials.
MECP Training (e.g. RMO Certification, property entry)	<input checked="" type="checkbox"/>	Reference Material
OMAFRA/OFEC information sessions	<input checked="" type="checkbox"/>	Assisted with development of agricultural materials and establishing dialogue.
Other: Please Specify:	<input checked="" type="checkbox"/>	Source Water Protection table of threats and circumstances tool aids in threat verification.

7. Legislated Annual Reporting Requirements as per section 81 Clean Water Act, 2006 and section 65 O.Reg 287/07

7.1. Risk Management Plans to Date Agreed to Under Section 58(5) of CWA

#	Township	WHPA or IPZ	SDWT Activity
1	Scugog,Port Perry	WHPA-A	Fuel Storage
2	Scugog, Port Perry	WHPA-A	Use of Land for Livestock Grazing
3	Clarington,Newcastle	IPZ-2	Fuel Storage
4	Scugog,Greenbank	WHPA-A	ASM Application, Fertilizer Application
5	Scugog,Greenbank	WHPA-A	Use of Land for Livestock Grazing
6	Clarington,Orono	WHPA-A	Pesticide Application

7.2. Risk Management Plans Established by Order Under Section 58(10) Of CWA

#	Township	WHPA or IPZ	SDWT Activity
0	-	-	-

7.3. Risk Management Plans Established by Order Under Section 58(12) Of CWA

#	Township	WHPA or IPZ	SDWT Activity	Reason for Refusal
0	-	-	-	-

7.4. Risk Management Plans RMO Refused to Agree to or Establish Under Section 58(16) or Section 58(15) of CWA

#	Township	WHPA or IPZ	SDWT Activity	Circumstances
0	-	-	-	-

7.5. Orders Issued by RMO Under Part IV of CWA

#	Township	WHPA or IPZ	SDWT Activity	Circumstances
0	-	-	-	-

7.6. Notices Received from a Person Engaged in an Activity, Notifying RMO of Their Possession/Intent to Obtain Prescribed Instrument Under Section 61(2) & (7) Of CWA

#	Township	WHPA or IPZ	SDWT Activity	Prescribed Instrument
0	-	-	-	-

7.7. Notices Issued by RMO Under Section 61(6) & (8) of CWA Notifying a Person Engaged in a SDWT Activity of the Termination of an Exemption Under Section 61(1)

#	Township	WHPA or IPZ	SDWT Activity	Prescribed Instrument
0	-	-	-	-

7.8. Section 61 (1) Exemptions Granted

#	Township	WHPA or IPZ	SDWT Activity	Prescribed Instrument
0	-	-	-	-

7.9. Inspections Carried Out Under a Risk Management Plan

#	Township	WHPA or IPZ	SDWT Activity
1	Scugog,Port Perry	WHPA-A	Fuel
2	Scugog,Port Perry	WHPA-A	Livestock Grazing
3	Clarington,Newcastle	IPZ-2	Fuel
4	Scugog,Greenbank	WHPA-A	ASM Application, Fertilizer Application
5	Scugog,Greenbank	WHPA-A	Livestock Grazing
6	Clarington,Orono	WHPA-A	Pesticide Application

7.10. Inspections Resulting In Non-Compliance with a Risk Management Plan

#	Township	WHPA or IPZ	SDWT Activity
0	-	-	-

7.11. Inspections Conducted on Prohibited Activities

#	Township	WHPA or IPZ	SDWT Activity
0	-	-	-

7.12. Cases Where Prohibited Activities Were Being Engaged in During Inspections

Description of Circumstances
N/A

7.13. Risk Assessments Submitted, Accepted And Not Accepted Under Section 60

#	Township	WHPA or IPZ	SDWT Activity
0	-	-	-

7.14. Instances Where RMO Caused a Thing to be Done Under Section 64 of CWA

#	Township	WHPA or IPZ	SDWT Activity
0	-	-	-

7.15. Prosecutions Made Under Section 106 of CWA

Description
N/A

7.16. Prosecutions Made Under Section 106 of CWA Resulting in Conviction

Description
N/A

8. Septic System Inspection Program

Item	Description
Required Inspections	Scugog-lackstock (5) Greenbank (17) Port Perry (3)
Lead Authority	Laura Freeland, Manager, Durham Region Environmental Health, Chief Building Official.
Inspection Protocol	A visual inspection is conducted on the property and the site is recorded by GPS then entered into a database. If a potential malfunction of the septic system is detected then further inspection is conducted.
Inspection Progress	All required properties have been inspected. Re-inspections to be conducted again in 2021.

9. Source Protection Plan Reporting Requirements

9.1. RMO Reporting Requirements

Type	Policy No.	Status	Details
General	G-8(1)	In Progress	Implementation of source protection plan and negotiation of RMPs underway.
	G-8(2)	In Progress	Threats on agricultural properties are the only remaining RMPs that require establishment.
	G-8(3)	Complete	The miscellaneous provisions required by this policy have been established in the RMP process.
Sewage	S-9	Complete	Septic inspections completed in 2015. To be conducted again in 2021.
	S-10	Not Applicable	Section 59 screening tool will be used for future threat verification.
Agriculture	A-1(1)	In Progress	Threat verification complete. Two agricultural RMPs in the negotiation process. RMPs will continue to be negotiated and established in 2021.
	A-1(2)	Complete	Applicable prescribed instruments will be considered, as appropriate.
	A-1(3)	Not Applicable	No handling and storage of pesticide threats present.
	A-4(1)	Not Applicable	No future threats.
	A-4(2)	Not Applicable	No future threats.
	A-4(3)	Not Applicable	No future threats.
Fuel	F-1	Not Applicable	No future threats.
	F-2(1)	Complete	Fuel threat RMPs have been negotiated and established.
	F-2(2)	Complete	Annual inspection required as part of negotiated RMP.
Road Salt	R-1(1)	Not Applicable	No road salt threats.

	R-1(2)	Not Applicable	No road salt application threats.
	R-5	Not Applicable	No road salt storage threats.
	R-6	Not Applicable	No road salt storage threats.
Waste Disposal Site	W-3	Not Applicable	No waste disposal site threats.
	W-4(1)	Not Applicable	No waste disposal site threats.
	W-4(2)	Not Applicable	No waste disposal site threats.
DNAPL	D-1	Not Applicable	No DNAPL threats.
	D-2	Not Applicable	No DNAPL threats.
	D-3(1)	Not Applicable	No DNAPL threats.
	D-3(2)	Not Applicable	No DNAPL threats.
Non-Agricultural Source Material	N-2	Not Applicable	No NASM application, storage or handling threats.
	N-3	Not Applicable	No NASM application, storage or handling threats.
Snow Storage	O-1(3)	Not Applicable	No snow storage threats.
	O-2	Not Applicable	No snow storage threats.
Aquaculture	Q-1	Not Applicable	No aquaculture threats.
	Q-2	Not Applicable	No aquaculture threats.
Aircraft De-icing	P-1(1)	Not Applicable	No De-icing threats.
	P-1(4)	Not Applicable	No De-icing threats.
Monitoring for Nitrate	I-1	Not Applicable	Blackstock Well 1 decommissioned to eliminate nitrate issue. Groundwater from MW8 continues to be monitored for nitrates, results are listed in the annual water quality report.

9.2. Municipality Reporting Requirements

Type	Policy No.	Status	Details
General	G-3(1)	Not Applicable	No properties purchased in 2020.
	G-5(1)	Complete	Source water overview materials developed in collaboration with area municipalities. Additional targeted material developed to address low and moderate threats. E&O policy.
	G-5(2)	Complete	Source water overview materials developed in collaboration with area municipalities. Additional targeted material developed to address low and moderate threats.
	G-5(3)	Complete	Durham taking lead role in E&O.
	G-5(4)	Complete	Durham taking lead role in E&O.
	G-5(5)	Complete	E&O program continues to be developed, existing materials include fact sheets and BMPs to eliminate threats to drinking water, this includes existing and future fuel threats.
	G-5(6)	Complete	Targeted materials developed. Materials include fact sheets and BMPs to eliminate

			threats to drinking water; this includes existing and future fuel threats.
	G-6(3)	Complete	Signs installed prior to plan approval.
	G-11(1)	Complete	All emergency response plans updated.
Sewage	S-1(1)	Complete	Septic inspections completed in 2015. To be completed again in 2021.
	S-4(1)	Complete	Regional council passed amendment to by-law #89-2003 requiring mandatory connection on October 23, 2019.
	S-6(1)	Complete	Emergency response plan updated.
	S-6(3)	Complete	Maintenance and asset management activities have been assessed and completed.
	S-8(2)	Not Applicable	Area municipality responsible for stormwater management.
Snow Storage	O-1(1)	Not Applicable	No snow storage threats.
	O-1(2)	Not Applicable	No snow storage threats.
Transportation Corridors	OT-1(1)	Complete	Spill response plan updated.
	OT-1(2)	Complete	Response plan reviewed and updated as needed annually.
Transport Pathways	OT-2(1)	Complete	Targeted materials developed. Materials include fact sheets and BMPs to eliminate threats to drinking water.
	OT-2(2)	Complete	Regional council passed amendment to by-law #89-2003 to eliminate transport pathways on October 23, 2019.
Pipeline	L-2(8)	Complete	Spills response plan located at all plants and maintenance depots. Also available online in the Regions Integrated Management System. Includes notification of all applicable parties in the event of a spill.
	L-2(9)	Complete	Spills response for pipeline rupture updated to include source water protection.
	L-2(10)	Complete	No activation of emergency response plan in 2020.
	L-2(11)	Complete	Emergency response plans reviewed annually and updated as needed.
Water Quantity Demand	Y-1(6)	Complete	Water conservation plan finalized in April 2020.

9.3. Planning Approval Authority Reporting Requirements

Type	Policy No.	Status	Details
General	G-7(2)	In Progress	Amendments to the Durham Regional Official Plan to implement the policy have been initiated and will be completed as part of the Municipal Comprehensive Review.
	G-10(1)	In Progress	Amendments to the Durham Regional Official Plan to implement the policy have been initiated and will be completed as part of the Municipal Comprehensive Review.
Sewage	S-3(2)	In Progress	Amendments to the Durham Regional Official Plan to implement the policy have been initiated and will be completed as part of the Municipal Comprehensive Review.
	S-4(3)	In Progress	Amendments to the Durham Regional Official Plan to implement the policy have been initiated and will be completed as part of the Municipal Comprehensive Review.
	S-5(1)	In Progress	Amendments to the Durham Regional Official Plan to implement the policy have been initiated and will be completed as part of the Municipal Comprehensive Review.
	S-7(1)	In Progress	Amendments to the Durham Regional Official Plan to implement the policy have been initiated and will be completed as part of the Municipal Comprehensive Review.
Road Salt	R-4(3)	In Progress	Amendments to the Durham Regional Official Plan to implement the policy have been initiated and will be completed as part of the Municipal Comprehensive Review.
Waste	W-2(2)	In Progress	Amendments to the Durham Regional Official Plan to implement the policy have been initiated and will be completed as part of the Municipal Comprehensive Review.
Water Quantity	Y-1(2)	In Progress	Amendments to the Durham Regional Official Plan to implement the policy have been initiated and will be completed as part of the Municipal Comprehensive Review.
	Z-1	In Progress	Amendments to the Durham Regional Official Plan to implement the policy have been initiated and will be completed as part of the Municipal Comprehensive Review.

Appendix A

Significant Drinking Water Threats	A	B	C	D	Remaining SDWTs to be Addressed (A+B-C=D)
The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the <i>Environmental Protection Act</i> .					
The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage.	88	1	62	27	0
The application of agricultural source material to land.	8		5	1	2
The storage of agricultural source material	1		1		0
The management of agricultural source material					
The application of non-agricultural source material to land	1		1		0
The handling and storage of non-agricultural source material					
The application of commercial fertilizer to land	63		59	1	3
The handling and storage of commercial fertilizer	1		1		0
The application of pesticide to land	7		3	2	2
The handling and storage of pesticide	1		1		0
The application of road salt					
The handling and storage of road salt					
The storage of snow					
The handling and storage of fuel	34	2	33	3	0
The handling and storage of a dense non-aqueous phase liquid	2		2		0
The handling and storage of an organic solvent					
The management of runoff that contains chemicals used in the de-icing of aircraft					
The use of land as livestock grazing or pasturing land, an outdoor confinement area or a farm-animal yard O. Reg. 385/08, section 3.	1	2	2	1	0
Water taking from an aquifer without returning the water to the same aquifer or surface water body					
Reducing recharge of an aquifer					
Total	207	5	170	35	7

A = Original estimate of SDWT in the Approved Assessment Report

B = Additional SDWT identified after SPP approved as a result of field verification

C = SDWT included in enumeration estimates at time of plan approval but subsequently determined through field verification that: (i) it was **not** actually engaged in at a particular location after all or (ii) it was **no longer** engaged in at the location

D = SDWT addressed through policy implementation

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: #2021-INFO-11
Date: February 5, 2021

Subject:

Odour Mitigation Strategies for the Mixed Waste Pre-sort and Anaerobic Digestion Facility

Recommendation:

Receive for information

Report:

1. Purpose

1.1 This report will provide an overview of odour mitigation strategies that may be used at the Mixed Waste Pre-sort and Anaerobic Digestion Facility including proven technologies already in place at the Durham York Energy Centre.

2. Background

2.1 In 2020 multiple informational memorandums and Council Information Reports were issued to provide background information on the anaerobic digestion process, existing pre-sort and anaerobic digestion facilities and how the Mixed Waste Pre-sort (MWP) and Anaerobic Digestion (AD) Facility will support Durham's Integrated Waste Management System.

2.2 The informational memorandums also provided some details on the compliance obligations for the planned MWP and AD Facility starting with the Environmental Assessment requirements. Additional background on compliance obligations will be provided in 2021.

3. Previous Reports and Decisions

- 3.1 In 2020 multiple information reports and memos were issued to provide background information and details on Mixed Waste Pre-sort and Anaerobic Digestion to Council and the public:
- a. 2020-INFO-80 Anaerobic Digestion Facilities;
 - b. 2020-INFO-76 The Regional Municipality of Durham's Evolving Waste Management System;
 - c. 2020-INFO-70 Environmental Assessment Trigger for the Mixed Waste Pre-sort and Anaerobic Digestion Project;
 - d. July 10, 2020 Interoffice Memorandum Current Waste Tonnage: Organics and Mixed Waste;
 - e. July 3, 2020 Mixed Waste Pre-sort and Anaerobic Digestion Informational Resources and Communication; and
 - f. June 15, 2020 Mixed Waste Pre-sort Facilities.

4. Odour Mitigation

- 4.1 The MWP and AD Facility will strive to meet zero odours off-site. Similar to the Durham York Energy Centre (DYEC) operations, this will be accomplished by a combination of physical and administrative controls.
- 4.2 The Request for Proposal for the design, build, operate and maintain contract will include requirements for the successful contractor to include odour reduction and mitigation measures in the design of facility. The successful contractor will also be responsible for meeting all Environmental Compliance Approval obligations for odour management.
- 4.3 The DYEC employs several control measures to minimize odour from waste handling operations. Similar controls, as appropriate, may be used at the MWP and AD facility. These controls include:
- a. No outdoor waste storage;
 - b. Minimize queuing of trucks on-site by scheduling deliveries;
 - c. Regular site inspections and removal of any fallen waste;
 - d. Require waste delivery trucks to be tarped when entering and exiting the site;
 - e. Maintain negative air pressure on the waste tipping floor; and

- f. Tipping floor doors remain closed except when vehicles enter or leave the facility.
- 4.4 These control measures have proven to be effective odour management practices at the DYEC. None of the odour complaints for the area have been attributed to DYEC operations.
- 4.5 Odour management requirements will also be included in the Environmental Compliance Approval for the MWP and AD Facility. These requirements will likely include keeping doors closed, restrictions on outdoor storage of waste, housekeeping requirements and preparation of an Odour Management and Mitigation Plan.

5. Existing AD Facilities

- 5.1 The City of Toronto operates the Dufferin and Disco Road anaerobic digestion facilities. These facilities both maintain waste operations indoors and under negative air pressure. The exhaust air is filtered through a biofilter prior to release to the atmosphere. These facilities also employ house keeping and administrative controls to minimize odour emissions.
- 5.2 The City of Toronto directs residents to call 311 for odour concerns for the facilities. There have been no odour complaints for the City of Toronto AD facilities.
- 5.3 Woolwich Bio-En Power Inc. owns and operates an AD facility in Elmira, Ontario. This facility employs a biofilter for exhaust air and must maintain less than one odour unit at the property line. The facility recently presented a proposal to increase processing capacity to Woolwich Council that was positively received.
- 5.4 Anaerobic digestion facilities are common in European countries where they are frequently located in urban areas to provide district heating opportunities. These facilities operate successfully in the communities in which they are located.

6. Conclusion

- 6.1 Similar to the Durham York Energy Centre, all Mixed Waste Pre-Sort and Anaerobic Digestion Facility operations will be conducted indoors in buildings with odour control measures in place. It is anticipated that off-site odours from the Mixed Waste Pre-Sort and Anaerobic Digestion Facility will be minimal and not impact the surrounding area.

6.2 For additional information, contact: Gioseph Anello, Director, Waste Management Services, at 905-668-7711, extension 3445.

Respectfully submitted,

Original signed by:

Susan Siopis, P.Eng.
Commissioner of Works

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: #2021-INFO-12
Date: February 5, 2021

Subject:

Upcoming closure of the intersection at Bloor Street East (Regional Road 22) and Wilson Road South (Regional Road 35) for Feedermain Construction and Replacement of the Local Watermain and Sanitary Sewer, in the City of Oshawa

Recommendation:

Receive for information.

Report:

1. Purpose

1.1 The purpose of this report is to inform the Regional Municipality of Durham (Region) Council of a regional road closure planned for the 2021 construction season. This report provides an update to Report #2020-INFO-41 (Attachment #2).

2. Background

2.1 Eagleson Construction Ltd. commenced work in September 2020 to undertake construction of Phase 3 of the Bloor Street Feedermain, which connects the existing 1050 millimetre (mm) diameter feedermain at Ritson Road South (Regional Road 16) to the existing 1050 mm diameter feedermain at Wilson Road South (Regional Road 35). This critical feedermain will provide additional capacity and system security across the Zone 1 water service area of the Region's water supply network for Whitby/Oshawa/Courtice. As part of this construction contract, the deteriorating local watermain and sanitary sewer will be replaced including service connections to property line, new traffic signals will be installed at the Bloor Street East (Regional Road 22) and Wilson Road South intersection, and asphalt

- will be removed and replaced from curb to curb throughout the limits of construction. Restoration works at the intersection of Wilson Road South and Bloor Street East also include improvements to sidewalks and crosswalks for greater accessibility in support of the Accessibility for Ontarians with Disabilities Act, 2005 (AODA) compliance and safety. Construction is anticipated to be completed in December 2021.
- 2.2 As noted in Report #2020-INFO-41, Bloor Street East was closed in 2020 from Ritson Road South to Wilson Road South with access for local traffic and emergency vehicles. Regional staff are proposing to close this road segment again in spring 2021 for the remainder of the contract so the work may be completed as safely and as quickly as possible.
 - 2.3 Due to the nature of the required works at the intersection of Bloor Street East and Wilson Road South, a full closure of the intersection is required for approximately five (5) weeks. The road closure will be in effect for all, including local traffic and emergency vehicles. The full intersection closure is tentatively planned from early March to mid-April 2021.
 - 2.4 Staff have consulted with Durham Regional Transit (DRT) to determine bus detour routes to accommodate ridership during the intersection closure. In addition, as emergency vehicles will not be able to pass through the intersection at Bloor Street East and Wilson Road South in any direction, staff will provide advanced notice to Durham Region Emergency Medical Services (RDPS) and Oshawa Fire Service will be provided.
 - 2.5 The work zone is largely comprised of residential homes on both sides of Bloor Street East, including several low-rise apartment buildings. Bloor Railing, Residential Auto, and D&T Auto are the only known operating businesses within the Bloor Street East road closure limits. Staff have consulted with representatives from each of these businesses and have continued regular updates throughout construction. As a result of the intersection closure, additional businesses will be affected on Wilson Road South, south of Bloor Street East. Staff will be consulting with these businesses accordingly. Signage has been provided to advise the public that all businesses are open and accessible throughout the duration of construction.
- 3. Proposed Detour**
 - 3.1 Regional staff have reviewed the road closure and detour route requirements. Detouring will be along Wentworth (Regional Road 60) and / or Olive Avenue

(Regional Road 59) via Ritson Road (Regional Road 16), Harmony Road South (Regional Road 33) and/or Farewell Avenue (Regional Road 56). Refer to Attachment #1. Detour routes will be signed, and advanced notice will be provided to area residents and motorists.

4. Conclusion

- 4.1 This project includes several major components and strict scheduling requirements to mitigate impacts to local residents, businesses, Region of Durham Paramedic Services, Oshawa Fire Services, and Durham Regional Transit.
- 4.2 In order to complete this work in a safe and timely manner, a full closure of the intersection of Bloor Street East (Regional Road 22) and Wilson Road South (Regional Road 35) for approximately five (5) weeks is required.
- 4.3 For additional information, contact: Ben McWade, Project Manager, at 905-668-7711 ext. 3480.

5. Attachments

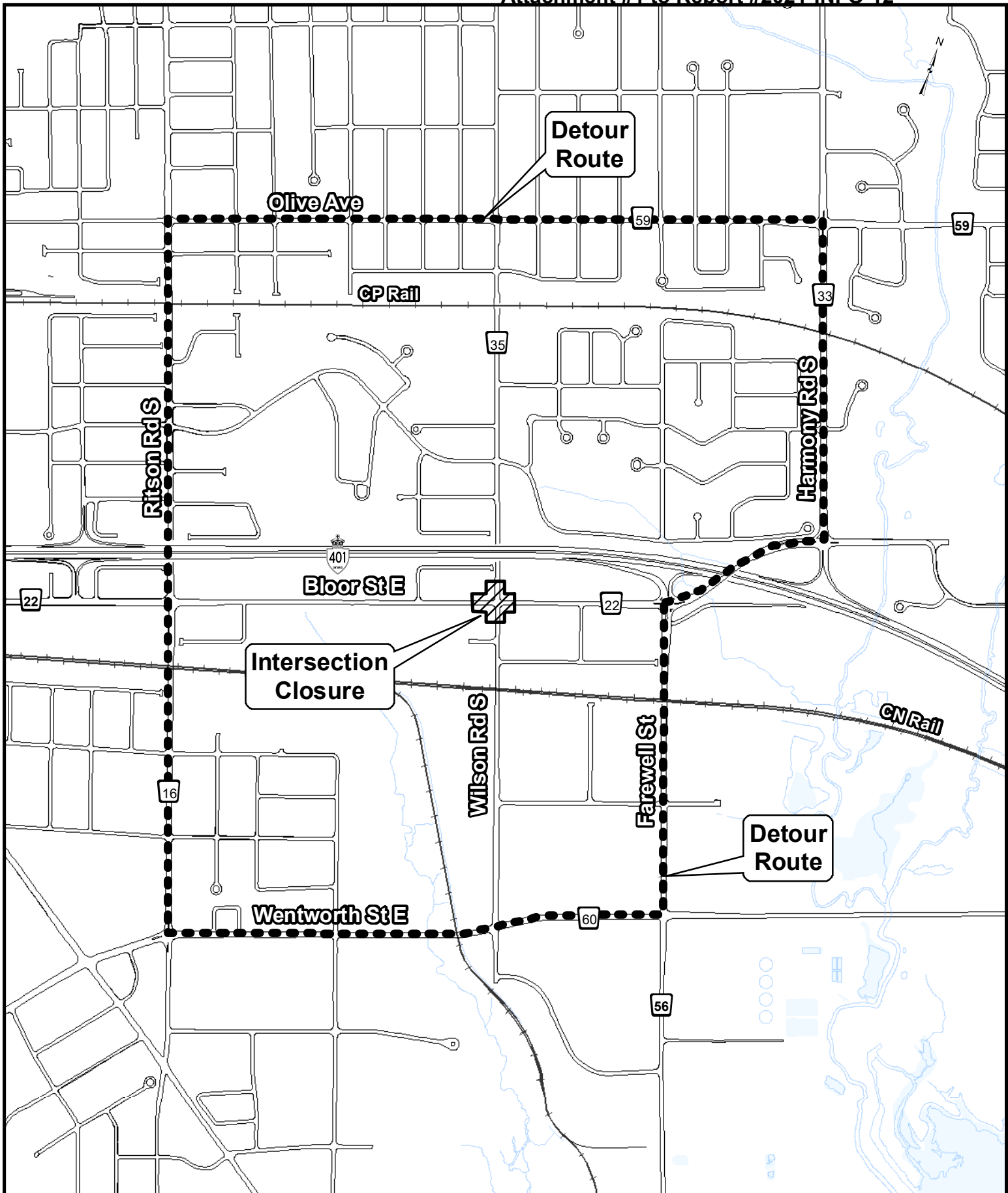
Attachment #1: Detour Plan

Attachment #2: Information Report #2020-INFO-41

Respectfully submitted,

Original signed by:

Susan Siopis, P.Eng.
Commissioner of Works

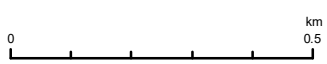


The Regional Municipality of Durham
Works Department

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Map Date: January 27, 2021

-  Intersection Closed
-  Detour Routes



Bloor St E & Wilson Rd S Intersection Closure Detour Plan

FIGURE 1

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: #2020-INFO-41
Date: May 8, 2020

Subject:

Bloor Street East (Regional Road 22) Road Closure from Ritson Road South (Regional Road 16) to Wilson Road South (Regional Road 35) for Feedermain Construction and Replacement of the Local Watermain and Sanitary Sewer, in the City of Oshawa

Recommendation:

Receive for information.

Report:

1. Purpose

1.1 The purpose of this report is to inform Regional Municipality of Durham (Region) Council of a Regional Road closure planned for the 2020 and 2021 construction seasons.

2. Background

2.1 Commencing in early summer 2020, the Region is proceeding with Phase 3 of the Bloor Street Feedermain, which connects the existing 1050 millimetre (mm) diameter feedermain at Ritson Road South with the existing 1050 mm diameter feedermain at Wilson Road South. This critical main will provide additional capacity and system security across the Zone 1 water service area of the Region's water supply network for Whitby / Oshawa / Courtice. As part of this construction contract, the deteriorating local watermain and sanitary sewer will be replaced including service connections to property line, new traffic signals will be installed at the Bloor Street East and Wilson Road intersection, and asphalt will be removed and replaced from curb to curb throughout the limits of construction. Restoration

- works at the intersection of Wilson Road and Bloor Street East also include improvements to sidewalks and crosswalks for Accessibility for Ontarians with Disabilities Act, 2005 (AODA) compliance and safety. The City of Oshawa has been engaged on the sidewalk reconfiguration and their comments have been incorporated into the design.
- 2.2 Due to the nature of the proposed works and the narrow right-of-way, this contract will require a full closure of Bloor Street East (Regional Road 22) from Ritson Road South (Regional Road 16) to Wilson Road South (Regional Road 35) for the work to be completed safely and as quickly as possible.
 - 2.3 There will also be several full closures (four (4) estimated) of the Bloor Street East and Wilson Road intersection to accommodate construction of the proposed watermain and sanitary sewer, as well as the connection of the proposed feedermain to the existing feedermain at Wilson Road. Advanced notice will be provided to area residents and motorists.
 - 2.4 While the work zone will be generally closed to through traffic for the duration of construction, local traffic and emergency vehicles will be permitted at all times, including access to and from the Region of Durham Paramedic Services (RDPS) building located west of Wilson Road. In consultation with Durham Regional Transit (DRT), buses will be detoured to accommodate ridership.
 - 2.5 Construction traffic for private redevelopments must also be accommodated as they are expected to be concurrent at times. Servicing needs for ongoing redevelopments were coordinated between the Region's Environmental Services Design and Development Approvals Divisions.
 - 2.6 The work zone is largely comprised of residential homes on both sides of Bloor Street East, including several low-rise apartment buildings. Bloor Railing, Residential Auto, and D&T Auto are the only known operating businesses within the project limits. Their management staff were consulted by Regional staff during the design stage. Signage will be provided to advise that their businesses are open and accessible throughout the duration of construction.
- 3. Construction Staging**
- 3.1 It is expected that the local watermain and sanitary sewer will be constructed first in order to make way for the proposed feedermain. Construction is expected to last approximately one (1) year, commencing early summer 2020, with the potential for

a brief shutdown of construction operations and temporary re-opening of Bloor Street East during the winter.

4. Proposed Road Closure and Detour

- 4.1 Regional staff have thoroughly reviewed the road closure and detour route requirements. Detouring will be along Wentworth (Regional Road 60) and / or Olive Avenue (Regional Road 59) via Ritson Road (Regional Road 16), Wilson Road South and / or Farewell Avenue (Regional Road 56). Refer to Attachment #1.

5. Project Financing

- 5.1 Construction funding for the watermain and sanitary sewer works is approved in the 2020 capital budget.

6. Conclusion

- 6.1 This project includes several major components and strict scheduling requirements to mitigate impacts to local residents, businesses, Region of Durham Paramedic Services, and Durham Regional Transit.
- 6.2 In order to complete this work in a safe and timely manner, a closure of Bloor Street East (Regional Road 22) from Ritson Road South (Regional Road 16) to Wilson Road South (Regional Road 35) is required.
- 6.3 For additional information, contact: Nathaniel Andres, Project Engineer, at 905-668-7711, extension 3170.

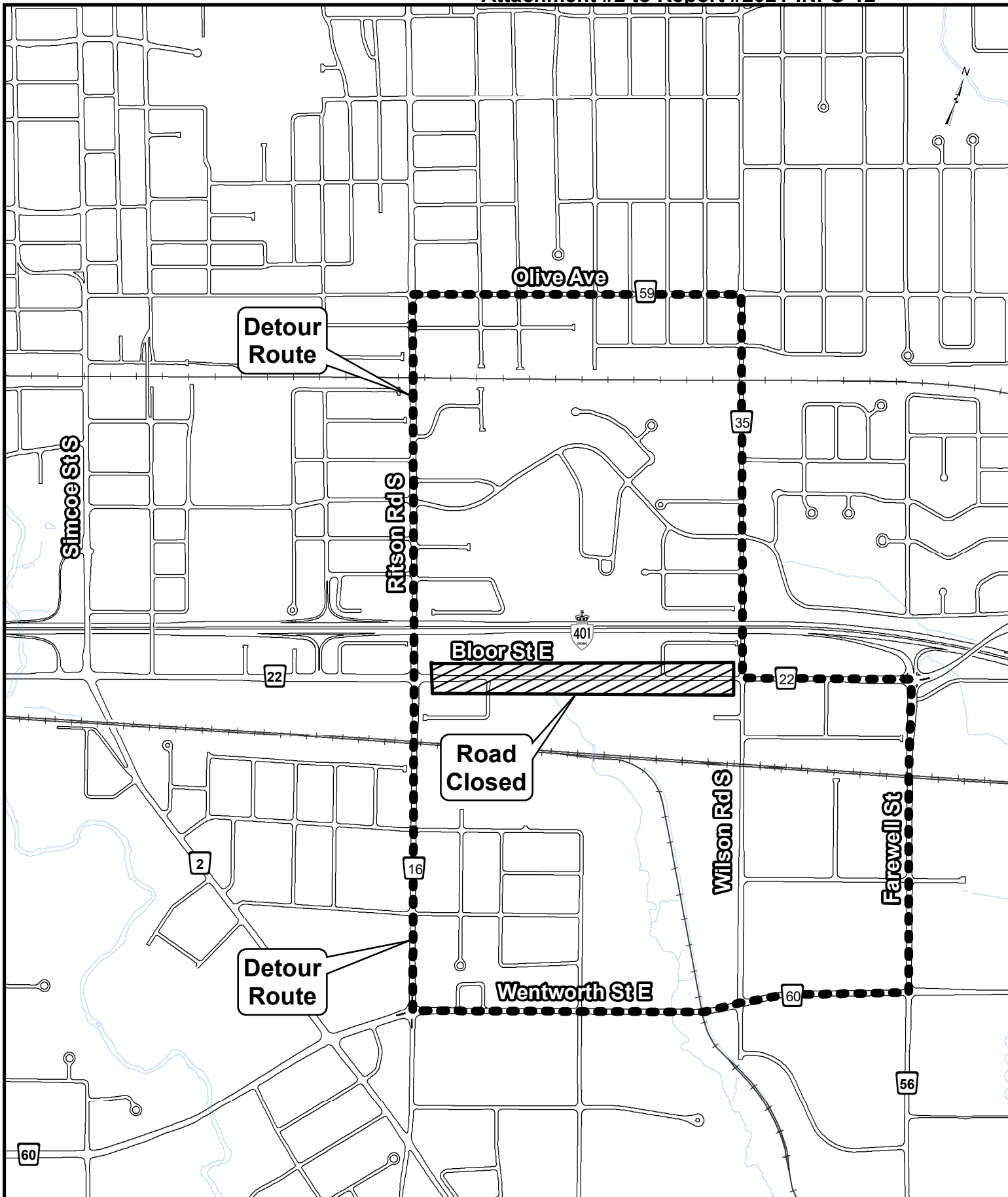
7. Attachments

Attachment #1: Detour Plan

Respectfully submitted,

Original signed by:

Susan Siopis, P.Eng.
Commissioner of Works



The Regional Municipality of Durham
Works Department

This map has been produced from a variety of sources. The Region of Durham does not make any representations concerning the accuracy, likely results, or reliability of the use of the materials. The Region hereby disclaims all representations and warranties.

Map Date: May 4, 2020

-  Road Closed
-  Detour Routes



Bloor St Feedermain Phase 3 Detour Plan

FIGURE 1



The Regional Municipality of Durham Report

From: Commissioner of Finance
Report: #2021-INFO-13
Date: February 5, 2021

Subject:

Confirmation of the Region's Triple "A" Credit Rating by Moody's Investors Service

Recommendation:

Receive for information.

Report:

1. Purpose

1.1 The purpose of this report is to inform Regional Council of Moody's Investors Service's confirmation of the Region's Triple "A" Credit Rating.

2. Background

2.1 On December 2, 2020, staff of the Region's Finance Department met virtually with representatives of Moody's Investors Service (Moody's) to review the credit fundamentals of the Regional Municipality of Durham and their impact on the Region's Triple "A" credit rating.

2.2 Moody's affirmed the Region's Triple "A" credit rating with stable outlook in a report released on January 13, 2021. According to Moody's, Durham's Triple "A" credit strengths continue to reflect Durham's low debt levels and exceptional liquidity among peers, strong population growth and economic diversity, a positive operating profile and conservative fiscal management. Durham Region is one of eight municipalities in Canada currently maintaining a Triple "A" credit rating with stable outlook by Moody's.

3. Highlights of Durham's Major Credit Strengths as Identified by Moody's

3.1 Moody's continues to recognize that Durham's relatively low debt levels and exceptional liquidity profile provide financial flexibility to address challenges of an expanding capital program and unanticipated expenditures:

“The rating outlook is stable, reflecting our expectation of continued low debt and exceptional liquidity levels and a stable operating profile. The stable outlook also reflects our expectation that the region's credit profile will remain resilient to near term operating pressures from the coronavirus pandemic.”

“The region maintains considerable financial flexibility from substantial levels of liquidity from reserves and a debt burden that remains low relative to peers.”

“We project the debt burden will rise from 14.3% in 2019 to between 25% and 35% over the next five years, a level that remains one of the lowest relative to Canadian rated peers.”

- 3.2 Although population growth will lead to increasing demand for Regional programs and services, Moody's continues to recognize Durham's strong population growth and diversified economy as major credit strength. Program challenges associated with population growth can be addressed by the Region through its adherence to multi-year financial planning:

“Durham's credit profile benefits from an affluent tax base and strong long-term GDP growth from a diversified economy, which provide ample support for the operating and infrastructure needs of the region. The economy has diversified over the last two decades as a decline in manufacturing has been offset by growth of other sectors including retail and wholesale trade, finance and professional services, education, health and social services. The unemployment rate of 5.4% in 2019 remained below both the provincial and national unemployment rates. Although the coronavirus pandemic has resulted in a moderate economic slowdown and increased unemployment in the region to an estimated 9.4% in 2020, we expect that Durham will continue to outperform Ontario and Canada on key economic indicators in 2021.

Durham also benefits from a growing institutional base, with several post-secondary institutions (Ontario Tech University, Durham College and a satellite campus for Trent University) and health care facilities, most notably Lakeridge Health and the R.S. McLaughlin Durham Regional Cancer Centre, located in the region. The region is also home to two nuclear power generation centers which produce around 30% of Ontario's electricity.

Durham's economic growth has been supported by a strong rise in population, increasing to an estimated 713,600 by the end of 2020 with a forecasted growth to 960,000 by 2031. Durham comprises the eastern portion of the Greater Toronto Area, which is Canada's largest commercial and financial centre. The region consists of the Cities of Oshawa and Pickering, the Towns of Ajax and Whitby, the Municipality of Clarington and the Townships of Brock, Scugog and Uxbridge. The Region's economy benefits

from its proximity to Toronto and abundant transportation links to the United States. The southern zone of the region is serviced by Highway 401, which is an important east-west axis to markets in the Central US and the Province of Québec.”

- 3.3 The Triple “A” rating for Durham by Moody’s is supported by the Region’s adherence to prudent financial policies which have culminated a track record of positive operating results. Such policies serve as best practices, ensuring the Region is able to meet expenditures and financial obligations:

“Durham’s operating profile is supported by predictable revenues from property taxes and user fees, which generate approximately two thirds of operating revenues.”

“The region’s operating profile and its high levels of liquidity allow it to face manageable pressures resulting from the pandemic, and we currently do not anticipate material long-term credit implications for the region. Coronavirus-related pressures continue to include lower revenues driven primarily by lost transit fees and higher costs incurred for service delivery in response to the pandemic including increased social and public health-related costs, personal and protective equipment costs, and increased paramedic services.”

- 3.4 Moody’s continues to rate the Regional Municipality of Durham at the high end of Canadian Municipalities. Durham’s Triple “A” credit rating benefits from solid financial management and governance practices, including a commitment by Regional Council and the Finance and Administration Committee to long-term financial planning. Persistence with this approach allows key Regional Council priorities to move forward in consideration of an expanding capital program and current economic challenges and uncertainties:

“Durham displays strong governance and management characteristics, similar to other highly rated municipalities in Ontario. The region utilizes multi-year operating and capital planning, including 10-year capital plans which are updated annually. Management adheres to conservative investment and debt policies, limiting the regional municipality’s exposure to market-related risks and ensuring relatively smooth and predictable debt service costs. These financial management measures are also supported by comprehensive, transparent and timely financial reporting that is typical of governments in advanced industrial countries.”

- 3.4 Moody’s provides caution with respect to Durham’s credit profile, which is pressured by population growth, elevated infrastructure spending to accommodate that growth and provincial funding changes that may lead to higher expenditures:

“The credit profile is pressured by elevated infrastructure spending to support a large infrastructure network and growing population.”

“A sustained loss of fiscal discipline leading to a significant increase in debt above projected levels, or a weakening of operating results, leading to operating and cash financing deficits and a decline in liquidity, would put downward pressure on the region's rating.”

“Capital spending will remain elevated as evidenced by the region's 2020-2029 CAD5.3 billion 10-year capital plan, averaging CAD530 million in annual capital spending. The largest planned spending components relate to the regional water and sewer infrastructure, transportation network, including several new rapid transit projects, followed by spending for transit, solid waste and police services. The region's fast population growth will be a key driver of elevated infrastructure costs. The region also faces an elevated need for services, including social and emergency services. Social spending (social and family services) and emergency services (including police and ambulance) will be especially critical in light of the coronavirus pandemic, and, along with environmental expenditures (solid waste, water and sewer) will continue to be key drivers of the annual growth in expenditures.”

4. Conclusion

- 4.1 Maintaining this Triple “A” credit rating is an important achievement for the Region. This accreditation reflects Regional Council's position on upholding key ratings factors as determined by Moody's, including conservative fiscal management, very strong budgetary performance and low and manageable debt burden.
- 4.2 The Region's exemplary fiscal results are achieved and maintained through Regional Council's long-standing commitment to long-term financial planning. The disciplined approach to long-term financial planning are guided by the principles of fiscal sustainability, financial flexibility and taxpayer affordability. These principles assist the Region in retaining financial flexibility to maintain adequate funding for risk mitigation, unforeseen expenditures and maintain manageable property tax and revenue-based rate increases.
- 4.3 The 2021 Regional Business Plans and Budgets will reflect the continued support of the credit principles that are fundamental to the Region's Triple “A” credit rating.

Respectfully submitted,

Original Signed By _____
Nancy Taylor, BBA, CPA, CA
Commissioner of Finance



The Regional Municipality of Durham Report

From: Commissioner of Finance
Report: #2021-INFO-14
Date: February 5, 2021

Subject:

Economic Update – Pandemic Impact on the Local Housing Market, Labour Market and Household Incomes

Recommendation:

Receive for information.

Report:

1. Purpose

1.1 The Region's Finance Department monitors economic conditions on an ongoing basis and prepares periodic summary reports to Regional Council. The purpose of this report is to inform Regional Council of the impacts of government-imposed restrictions on Durham's economy as a result of the pandemic, with a specific focus on the local housing market, labour market and household incomes. A brief summary of a number of senior government support programs for businesses and households is also provided.

2. Previous Reports and Decisions

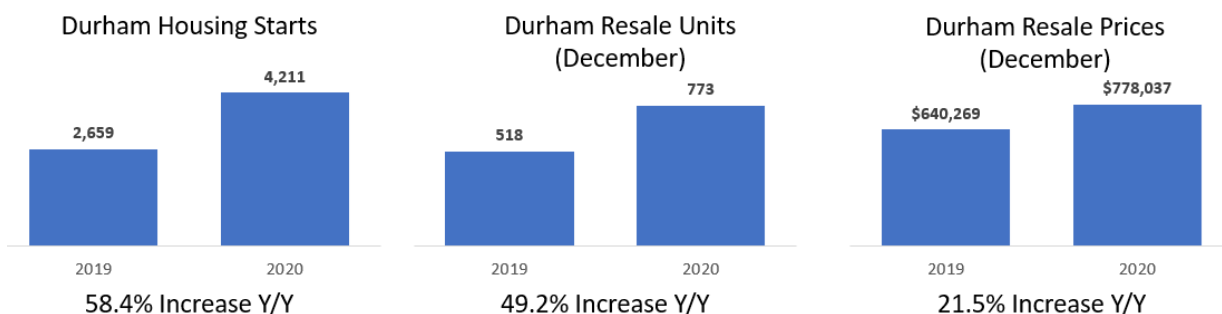
2.1 This report provides an update to Report #2021-INFO-3 – Economic Update – 2020 Summary and 2021 Expectations.

3. Pandemic Impact on the Local Housing Market

3.1 As of November 2020, there were approximately 223,000 residential properties and 12,300 non-residential properties in Durham that pay property taxes. Household tenure in Durham is comprised of home ownership (81 per cent) and rental (19 per cent).

3.2 Government-imposed restrictions to slow the spread of COVID-19 have not hampered Durham's housing market. Durham's housing starts increased 58.4 per cent year-over-year from 2,659 units in 2019 to 4,211 units in 2020. Both the

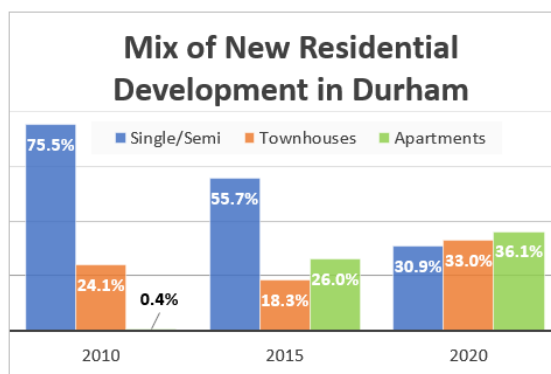
number of resale units and average resale prices have increased in 2020. Durham resale units increased by 49.2 per cent in the month of December from 518 units in 2019 to 773 units in 2020. Similarly, average resale prices increased by 21.5 per cent over the same period from \$640,269 in 2019 to \$778,037 in 2020.



3.3 Work-from-home orders and ultra-low interest rates have ignited migration into Durham for households seeking housing affordability and diverse mixture of housing types. According to Statistics Canada, between July 2019 and July 2020, the Oshawa CMA posted the fastest population growth (2.1%) out of 35 Census Metropolitan Areas in Canada.

	2020 (December)	Affordability Difference
Durham	\$778,037	
York	\$1,084,945	+39.5%
Peel	\$894,581	+15.0%
Halton	\$1,095,250	+40.8%
Toronto	\$894,576	+14.9%

Source: Toronto Region Real Estate Board



Source: Canada Mortgage and Housing Corporation

4. Pandemic Impact on the Labour Market

- 4.1 According to the Statistics Canada Labour Force Survey (December 2020), overall employment, across all industries, in the Oshawa CMA declined by approximately 7,100 in 2020. Industries that experienced the largest employment declines were wholesale and retail trade (-3,700) and transportation and warehousing (-2,300).
- 4.2 The table below shows employment gains and losses for the Oshawa CMA by industry, from 2019 to 2020, along with each industry’s average weekly wages in Ontario. The table splits the industries in half according to their average weekly

wage. The “Below Average Weekly Wages” group all have average wages below the industry wide average, whereas the “Above Average Weekly Wage” group have wages above the industry wide average.

- 4.3 Nearly all employment losses occurred in the 50 per cent of industries with below average weekly wages. These industries experienced a net decline in employment of approximately 11,800. The 50 per cent of industries with above average weekly wages experienced a net employment gain of 6,300 in 2020.

Table 1: Job Losses/Gains by Industry and Wage – Oshawa CMA

	Ontario	Oshawa CMA		
	Average Weekly Wages, 2020 (\$)	Jobs Lost/Gained (2019-2020)	% of total Employment (2019)	% of total Employment (2020)
Average Weekly Wages across all industries	1,113.99			
Below Average Weekly Wages				
Accommodation and food services	498.94	-2000	5.3%	4.5%
Wholesale and retail trade	806.22	-3700	16.7%	15.6%
Business, building and other support services	830.04	0	4.6%	4.7%
Other services (except public administration)	986.00	-400	4.1%	4.1%
Transportation and warehousing	1,034.02	-2300	5.1%	4.2%
Health care and social assistance	1,045.00	-1300	12.7%	12.5%
Information, culture and recreation	1,104.24	-2100	4.9%	4.1%
Total		-11800	53.4%	49.8%
Above Average Weekly Wages				
Manufacturing	1,133.60	900	7.8%	8.5%
Construction	1,232.31	-1700	9.1%	8.7%
Educational services	1,273.13	100	7.8%	8.1%
Finance, insurance, real estate, rental and leasing	1,365.44	1600	6.7%	7.7%
Professional, scientific and technical services	1,475.35	500	6.8%	7.2%
Public administration	1,556.42	3400	4.8%	6.6%
Utilities	1,774.07	1500	2.5%	3.3%
Total		6300	45.5%	50.1%

*Industry level employment data is not available for the agriculture industry and the forestry, fishing, mining, quarrying, oil and gas industry in the Oshawa CMA.

- 4.4 The industrial composition of employment in the Oshawa CMA also shifted in 2020. In 2019, most of the employment was in the 50 per cent of industries with below average weekly wages, whereas the composition in 2020 was essentially a 50/50 split between the above and below average wage industries.
- 4.5 This trend is present at the national level. The following table shows Statistics Canada data on employment by wage distribution for Canada. The majority of job losses between 2019 and 2020 occurred at the lower end of the wage

distribution, with the higher end of the wage distribution experiencing job gains.

Table 2: Employment by Wage Distribution - Canada

	Weekly Wages	Average Employment 2019	Average Employment 2020	% Change
Full- and part-time employees	Total employees, all wages	16,153.01	15,254.92	-5.6%
	Less than \$500	3,012.96	2,474.26	-17.9%
	\$500 to \$799	3,743.98	3,134.63	-16.3%
	\$800 to \$1,199	4,239.82	4,096.78	-3.4%
	\$1,200 or more	5,156.24	5,549.24	7.6%
Full-time employees	Total employees, all wages	13,278.40	12,744.04	-4.0%
	Less than \$500	680.38	474.62	-30.2%
	\$500 to \$799	3,389.64	2,819.48	-16.8%
	\$800 to \$1,199	4,100.38	3,953.62	-3.6%
	\$1,200 or more	5,108.00	5,496.35	7.6%
Part-time employees	Total employees, all wages	2,874.60	2,510.87	-12.7%
	Less than \$500	2,332.58	1,999.63	-14.3%
	\$500 to \$799	354.37	315.16	-11.1%
	\$800 to \$1,199	139.43	143.18	2.7%
	\$1,200 or more	48.23	52.91	9.7%

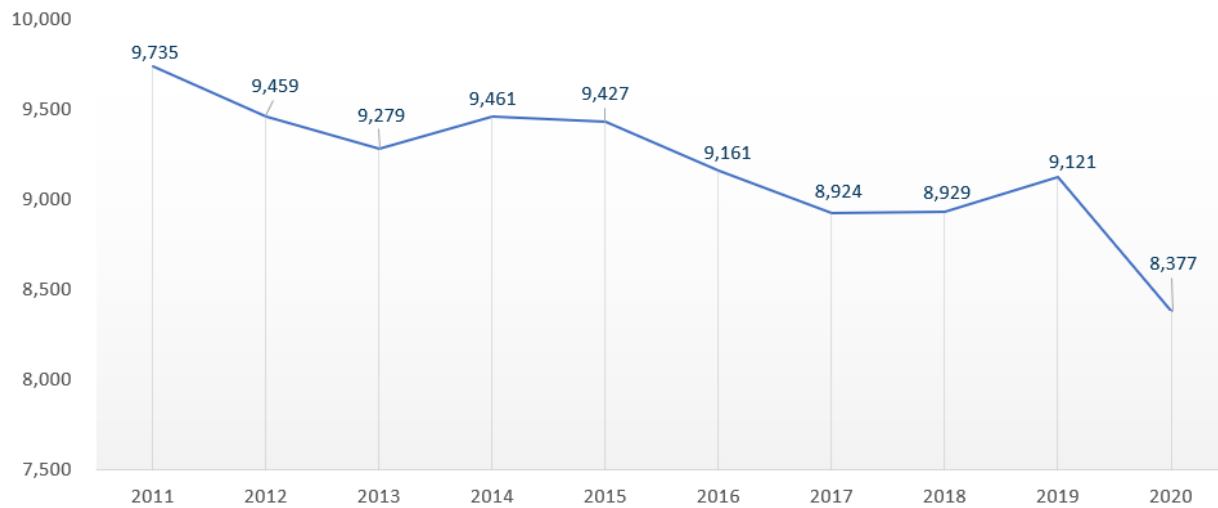
- 4.6 The pandemic has also had a significant impact on the employment of youth between the ages of 15 and 24. In Ontario, employment among this age cohort declined by approximately 359,000 between February and May 2020. The unemployment rate among this age cohort in Ontario rose from 11.1 per cent, in February 2020, to 30 per cent in May. As of December 2020, the Ontario unemployment rate for persons aged 15 to 24 was 21.2 per cent.
- 4.7 Employment among the 15 to 24 age cohort declined by approximately 14.6 per cent, from 2019 to 2020, in the Oshawa CMA. The Oshawa CMA also saw the average annual unemployment rate for this age cohort rise from 12.2 per cent in 2019 to 22.6 per cent in 2020.

5. Pandemic Impact on Household Savings

- 5.1 Despite the rise in unemployment, the pandemic has seen both a rise in the household savings rate and a rise in household disposable income in Ontario. According to the most recent economic accounts released by Ontario's Ministry of Finance, the household savings rate (net savings as a percent of disposable income) in the first quarter of 2020 rose to 4.2 per cent, from -0.1 in the fourth quarter of 2019. This marked the first positive savings rate since first quarter of 2018.

-
- 5.2 The household savings rate in Ontario rose to 26.2 per cent in the second quarter of 2020 and 13.4 per cent in the third quarter. In comparison, the quarterly household savings rate in Ontario averaged approximately two per cent between 2010 and 2019.
- 5.3 The household savings rates in Ontario in 2020 rose as a result of increasing disposable income and falling consumption. During the second quarter of 2020, household consumption in Ontario fell 10.3 per cent from the previous quarter, or 16 per cent year-over-year. Second quarter household consumption reached its lowest level since 2015. Although consumption rose from the second quarter of 2020 to the third quarter, it remained at its lowest level since the first quarter 2018 and was down approximately 5 per cent year-over-year.
- 5.4 Household disposable income has risen sharply in 2020. Household disposable income in Ontario rose 14 per cent year-over-year in the second quarter of 2020. Household disposable income also rose 10 per cent year-over-year in the third quarter. The rise in disposable income is due in part to the various government supports provided during the pandemic. In Ontario, government transfers to households rose 70 per cent year-over-year in the second quarter of 2020 and 38 per cent year-over-year in the third quarter.
- 5.5 As mentioned, government supports have had a significant impact on household balance sheets throughout the pandemic. For example, the Canada Emergency Response Benefit (CERB) paid out over \$81.2 billion during the pandemic to 8.9 million successful Canadian applicants. The benefit was put in place to help Canadians weather job losses due to the pandemic. This program was implemented in late March of 2020 and gave each recipient \$500 per week for 26 weeks. Criteria were relatively open, with benefits available to those who had earned more than \$5,000 in the year prior to applying. More than \$636 million in CERB benefits were paid to 300,000 Canadian teens aged 15 to 17, many who are still in high school.
- 5.6 In Durham, Ontario Works (OW) caseload dropped significantly in 2020 when the Federal Government's CERB income support program was introduced. The OW caseload decreased from 9,121 households to 8,377 households, as clients who received CERB benefits became ineligible for OW assistance.

Durham Region Average Monthly OW Caseload 2011 to 2020



Source: Durham Region Social Services Department

6. Senior Government Pandemic Supports

6.1 There are numerous senior government programs that have been put in place since the start of the global pandemic to support vulnerable businesses and households:

Federal Programs

- Employment Insurance (EI) - EI has changed to support more Canadians through the pandemic.
- Canada Recovery Benefit (CRB) - Income support if the worker is self-employed or not eligible for Employment Insurance (EI).
- Canada Recovery Caregiving Benefit (CRCB) - Income support if the worker must stop work to care for dependents due to closures, high risk and caregiver availability.
- Canada Recovery Sickness Benefit (CRSB) - Up to two weeks of support if the worker is sick or must self-isolate due to COVID-19.
- Canada Emergency Wage Subsidy (CEWS) - A wage subsidy for Canadian employers to re-hire workers previously laid off as a result of COVID-19.
- Canada Emergency Rent Subsidy (CERS) - Rent and mortgage support for qualifying organizations affected by COVID-19.
- Canada Emergency Response Benefit (CERB) - The CERB ended on December 2, 2020. Provided over \$81 billion in support across Canada.

Provincial Programs

- \$600 million in property tax and energy cost rebates to help eligible businesses in Control, Lockdown or Provincewide Shutdown regions.
- Ontario Small Business Support Grant - will provide a minimum of \$10,000 and up to \$20,000 to help eligible small business owners required to close or significantly restrict services.
- \$8 million to help small business and registered charity customers with energy bills through the COVID-19 Energy Assistance Program for Small Business.
- Holding electricity prices to the off-peak rate of 8.5 cents per kilowatt-hour for all time-of-use and tiered customers.
- Grants of up to \$1,000 for small businesses to purchase PPE.
- \$57 million Digital Main Street program to help businesses enhance their online presence.
- Extending the temporary ban on evictions and partnering with the federal government to provide \$975 million in urgent rent relief through the Canada Emergency Commercial Rent Assistance for small businesses program.

7. Conclusion

- 7.1 The economy continues to experience i volatility with uncertainty around the spread of COVID-19. Economic conditions are changing on a daily basis as policy makers continue to navigate this uncharted territory.
- 7.2 The Regional Finance Department will continue to monitor economic conditions and provide timely updates as required.

Respectfully submitted,

Original Signed By

Nancy Taylor, BBA, CPA, CA
Commissioner of Finance



Interoffice Memorandum

Date: February 5, 2021

To: Health & Social Services Committee

From: Dr. Robert Kyle

Subject: Health Information Update – January 31, 2021

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, 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*

A stylized graphic consisting of several overlapping, curved lines in shades of blue and grey, resembling a hand or a set of wings, positioned behind the text.

UPDATES FOR HEALTH & SOCIAL SERVICES COMMITTEE
January 31, 2021

Health Department Media Releases/Publications

<https://tinyurl.com/y638c62v>

- “What’s Up Doc?” Vol 13, No 4 (Jan 22)

<https://tinyurl.com/y4c3r877>

- Revised Ontario’s Publicly Funded Immunization Schedules Now Available (Jan 26)

GOVERNMENT OF CANADA

Canadian Food Inspection Agency

<https://tinyurl.com/y2zmmmts>

- Government of Canada invests \$162.6 million to strengthen Canadian Food Inspection Agency (Jan 22)

Employment and Social Development Canada

<https://tinyurl.com/yhydrnmb3>

- Government of Canada temporarily waives the one-week waiting period for Employment Insurance claims (Jan 29)

Health Canada

<https://tinyurl.com/y2q43lue>

- Government of Canada supports first national guideline of high-risk drinking and alcohol use disorder (Jan 29)

<https://tinyurl.com/y6gdweb8>

- Statement on the European Medicines Agency’s recommended authorization of the AstraZeneca COVID-19 vaccine (Jan 29)

Indigenous Services Canada

<https://tinyurl.com/y2t97a38>

- Government of Canada announces further reinforcement of COVID-19 supports for Indigenous communities (Jan 20)

<https://tinyurl.com/1ae3q42r>

- Government of Canada COVID-19 Update for Indigenous Peoples and communities (Jan 27)

Prime Minister’s Office

<https://tinyurl.com/y9mj2r3z>

- Support for students and school staff through the Safe Return to Class Fund (Jan 29)

Public Health Agency of Canada

<https://tinyurl.com/yy8w9bta>

- Statement from the Chief Public Health Officer of Canada on January 18, 2020

<https://tinyurl.com/yxr9nb6o>

- Statement from the Chief Public Health Officer of Canada on January 20, 2020

<https://tinyurl.com/y6q22ggw>

- Statement from the Chief Public Health Officer of Canada on January 21, 2020

<https://tinyurl.com/y5dz8dbw>

- Government of Canada Invests in Dementia Data and Community-based Projects (Jan 21)

<https://tinyurl.com/y6y3g3at>

- Statement from the Chief Public Health Officer of Canada on January 23, 2020

<https://tinyurl.com/y6bylr3v>

- CPHO Issue Statement Series on COVID-19: Keeping Up COVID-19 Public Health Measures (Jan 24)

<https://tinyurl.com/y4odnxem>

- Statement from the Chief Public Health Officer of Canada on January 25, 2020

tinyurl.com/yrunnmj

- Statement from the Chief Public Health Officer of Canada on January 27, 2020

<https://tinyurl.com/y22ma9tq>

- Statement from the Chief Public Health Officer of Canada on January 30, 2020

Public Safety Canada

<https://tinyurl.com/y4em823f>

- Government of Canada provides Mobile Health Units to assist Ontario with COVID-19 response (Jan 22)

Transport Canada

<https://tinyurl.com/y26ghfwc>

- Government of Canada introduces further restrictions on international travel (Jan 29)

GOVERNMENT OF ONTARIO

Ministry of Education

<https://tinyurl.com/y2ylcfhx>

- Safety of Schools Remains Priority Number One for Ontario (Jan 24)

<https://tinyurl.com/y47afox8>

- 280,000 More Ontario Students to Return to Class (Jan 28)

Ministry of Health

<https://tinyurl.com/yyj2gnpe>

- Ontario Adding More Mental Health Beds and Programs for Seniors (Jan 21)

Ministry of Labour, Training and Skills Development

<https://tinyurl.com/y4ggd7ft>

- Ontario Expands Workplace Enforcement Campaigns (Jan 20)

<https://tinyurl.com/yxwzehvk>

- Ontario Expands Big-Box Blitz to Ottawa, Windsor, Niagara and Durham Regions (Jan 23)

<https://tinyurl.com/byigfaa0>

- Ontario Expands COVID-19 Inspections to Farming Operations (Jan 27)

Ministry of Transportation

<https://tinyurl.com/y642s8yj>

- Ontario Reminds Public to Stay Home and Travel Only When Necessary (Jan 21)

Office of the Premier

<https://tinyurl.com/y6mgw34h>

- Ontario Adding Over 500 Hospital Beds to Expand Critical Care Capacity (Jan 18)

<https://tinyurl.com/y2gqflwk>

- Ontario Achieves Key Milestone with Vaccinations in Long-Term Care (Jan 19)

<https://tinyurl.com/y5xodbsj>

- Today Marks the One Year Anniversary of the First COVID-19 Case in Ontario (Jan 25)

<https://tinyurl.com/y6fkap8g>

- Ontario Adjusts Vaccination Plan in Response to Pfizer-BioNTech Shipment Delays (Jan 25)

<https://tinyurl.com/y5x23zlj>

- Further Action Needed to Protect the Border and Stop the Spread of COVID-19 (Jan 26)

<https://tinyurl.com/y3qbeqwk>

- Ontario Promotes Mental Health on Bell Let's Talk Day (Jan 28)

<https://tinyurl.com/y26cgy4r>

- Ontario Takes Immediate Action to Stop the Spread of COVID-19 Variants (Jan 29)

OTHER ORGANIZATIONS

Association of Local Public Health Agencies

<https://tinyurl.com/y3uuwxjz>

- Minister of Education Letter re: Bill 216 (Jan 20)

<https://tinyurl.com/yy93d2eq>

- 2021 Ontario Budget Submission (Jan 25)

<https://tinyurl.com/yxqr639t>

- Safe Return to School Letter (Jan 29)

Bell Canada

<https://tinyurl.com/y3tdh6p7>

- Now more than ever! Bell Let's Talk Day sets new records as Canadians take action for mental health with 159,173,435 messages of support (Jan 29)

Canadian Association of Science Centres

<https://tinyurl.com/y3ak88ro>

- National Coalition of Independent Scientists and Communicators Launch Campaign To Fight Vaccine and COVID-19 Misinformation (Jan 25)

Canadian Institutes of Health Research

<https://tinyurl.com/y5r634up>

- Government of Canada invests in national clinical trials network to address the COVID-19 pandemic (Jan 20)

Canadian Medical Association

<https://tinyurl.com/y3ju5of4>

- One-year since first Canadian COVID-19 case: the CMA calls for a clear and focused plan ahead (Jan 25)

Canadian Nuclear Safety Commission

<https://tinyurl.com/y5ej2yde>

- Canada's nuclear regulator updates its drug and alcohol testing requirements (Jan 22)

IC/ES

<https://tinyurl.com/yy543pjb>

- People experiencing homelessness are more likely to be infected with and die of COVID-19 than the general Ontario population (Jan 12)

Ontario Hospital Association

<https://tinyurl.com/y24kv434>

- Strong Federal-Provincial Cooperation Needed to Overcome Barriers to Mass Vaccination (Jan 25)

Ontario Medical Association

<https://tinyurl.com/y452zotz>

- Ontario's doctors warn of looming drug shortages due to COVID-19 (Jan 19)

<https://tinyurl.com/y5yepmq7>

- Ontario's doctors provide facts, promote confidence in COVID vaccine to counter misinformation on social media (Jan 20)

<https://tinyurl.com/y2skbkjx>

- Ontario's doctors call on government to act to end crisis in long-term care homes (Jan 21)

<https://tinyurl.com/y6d46adg>

- Ontario's doctors expect huge demand for mental health services after pandemic (Jan 26)

Patented Medicine Prices Review Board

<https://tinyurl.com/yxmnja5l>

- Oncology treatments continue to dominate the drug development pipeline (Jan 19)

Pediatricians Alliance of Ontario

<https://tinyurl.com/y3upa8ss>

- Schools Are an Essential Service and Must Be Reopened for Ontario's Future (Jan 25)

Public Health Ontario

<https://tinyurl.com/yy854ulv>

- PHO Connections (Jan 28)


Statistics Canada

<https://tinyurl.com/y2wqyveq>

- Statistics Canada staffing 32,000 census jobs across Canada (Jan 21)



TOWN OF AJAX
65 Harwood Avenue South
Ajax ON L1S 3S9
www.ajax.ca

		Corporate Services Department	
		Legislative Services Division	
Date & Time Received:	January 29, 2021 10:20 am		
Original To:	CIP		
Copies To:			
Take Appropriate Action	<input type="checkbox"/>	File	<input type="checkbox"/>
Notes/Comments:			

Cheryl Bandel, Dipl. M.A.
Deputy Clerk
The Regional Municipality of Durham
PO Box 623
605 Rossland Rd. E.
Whitby, ON L1N 6A3
clerks@durham.ca

DELIVERED BY EMAIL

January 27, 2021

RE: Bill 229, Protect, Support and Recover from COVID-19 Act (Budget Measures) – Changes to Conservation Authorities Act and Planning Act

Thank you for your correspondence to the Town of Ajax dated December 9, 2020, regarding the above noted matter. Please be advised that a copy of your correspondence was presented to and endorsed by the Council of the Town of Ajax at its meeting held on January 25, 2021.

Sincerely,

Alexander Harras
Manager, Legislative Services/Deputy Clerk
905-619-2529 ext. 3342
alexander.harras@ajax.ca



TOWN OF AJAX
65 Harwood Avenue South
Ajax ON L1S 3S9 www.ajax.ca

Hon. Mark Holland, MP
100 Old Kingston Road Suite 1
Ajax, Ontario
L1T 2Z9
Mark.Holland@parl.gc.ca

Sent by E-Mail

January 28, 2021

Re: **Funding Sick Leave**

The following resolution was passed by Ajax Town Council at its meeting held January 25, 2021:

WHEREAS COVID-19 infections continue to climb, and it remains critical that all levels of government identify and fill gaps in containment measures in order to curb the spread;

AND WHEREAS while current lockdown measures have been successful in helping to reduce the number of infections across the province, but many in essential workplaces are still unable to choose not to go to work when sick, a known barrier to COVID-19 reduction;

AND WHEREAS the Federal Government’s Canada Recovery Sickness Benefit provides after-tax support of \$450 per week for those who are sick or need to self-isolate due to COVID-19, but the fund takes time to access and doesn’t cover many workers’ full wages;

AND WHEREAS the Provincial Government has extended the Infectious Disease Emergency Leave for the first half of 2021, which makes it easier for employees to take the necessary time off, but does not assist with compensation;


AND WHEREAS a primary or sole income earner in a household may not enjoy the privilege of being able to reduce their salary and/or wait for support;

AND WHEREAS the Ontario’s Big City Mayors has requested that the Governments of Canada and Ontario move swiftly to provide longer, better funded sick leave to help address the ongoing spread of COVID-19;

NOW THEREFORE BE IT RESOLVED THAT:

Ajax Council request that the Governments of Canada and Ontario work collaboratively to increase current support programs to provide longer and funded sick leave for those who do not already have access through their employer; and

That this motion be distributed to the Hon. Mark Holland, MP, Rod Phillips, MPP, the Region of Durham, Durham Region municipalities, Ontario’s Big City Mayors, and the Association of Municipalities of Ontario.

		Corporate Services Department	
		Legislative Services Division	
Date & Time Received:	January 29, 2021 10:58 am		
Original To:	CIP		
Copies To:			
Take Appropriate Action	<input type="checkbox"/>	File	<input type="checkbox"/>
Notes/Comments:			

If you require further information please contact me at 905-619-2529 ext. 3342 or alexander.harras@ajax.ca.

Sincerely,

A handwritten signature in blue ink, appearing to be 'AH', with a long horizontal stroke extending to the right.

Alexander Harras
Manager of Legislative Services/Deputy Clerk


Copy: Regional Councillor S. Lee
Regional Councillor M. Crawford
MPP R. Phillips
Region of Durham
All Durham Region municipalities
Ontario's Big City Mayors
Association of Municipalities of Ontario

Sent by Email

January 29, 2021

Ralph Walton
Regional Clerk/Director of Legislative Services
The Regional Municipality of Durham
clerks@durham.ca

Subject: Response to November 25, 2020 Notice of Motion regarding Minister's Zoning Orders (2020-P-30)
Corr. 01-21
File: A-1400-001-21

 Corporate Services Department Legislative Services Division	
Date & Time Received:	January 29, 2021 3:19 pm
Original To:	CIP
Copies To:	
Take Appropriate Action	<input type="checkbox"/> File <input type="checkbox"/>
Notes/Comments:	

The Council of the Corporation of the City of Pickering considered the above matter at a meeting held on January 25, 2021 and adopted the following resolution:

That Corr. 01-21, from Ralph Walton, Regional Clerk, the Regional Municipality of Durham, dated December 17, 2020, regarding the Response to November 25, 2020 Notice of Motion regarding Minister's Zoning Orders (2020-P-30), be endorsed.

A copy of the original correspondence is attached for your reference.

Should you require further information, please do not hesitate to contact the undersigned at 905.420.4660, extension 2019.

Yours truly



Susan Cassel
City Clerk

SC:rp
Enclosure

Copy: The Hon. Steve Clark, Minister of Municipal Affairs and Housing
Nicole Cooper, Clerk, Town of Ajax
Becky Jamieson, Clerk, Township of Brock
June Gallagher, Municipal Clerk, Municipality of Clarington

Mary Medeiros, City Clerk, City of Oshawa
Leigh Fleury, Deputy Clerk, Township of Scugog
Debbie Leroux, Director of Legislative Services/Clerk, Township of Uxbridge
Chris Harris, Clerk, Town of Whitby

Interim Chief Administrative Officer



December 17, 2020

The Honourable Steve Clark
Minister of Municipal Affairs and Housing
777 Bay Street, 17th Floor
Toronto, ON M5G 2E5

Dear Minister Clark:

**RE: Response to November 25, 2020 Notice of Motion regarding
Minister's Zoning Orders (2020-P-30), Our File: D00**

The Regional
Municipality
of Durham

Corporate Services
Department
Legislative Services

605 Rossland Rd. E.
Level 1
PO Box 623
Whitby, ON L1N 6A3
Canada

905-668-7711
1-800-372-1102
Fax: 905-668-9963

durham.ca

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

Council of the Region of Durham, at its meeting held on December 16, 2020, adopted the following recommendations, as amended:

“Whereas increasingly applicants are requesting Minister’s Zoning Orders in order to bypass the public planning process and to expedite development projects; and

Whereas there is no defined MZO process to ensure that the appropriate technical issues are fully addressed before an MZO is enacted; and

Whereas Regional Council wishes to ensure that all planning-related decisions affecting lands in the Region of Durham are sound and in the public interest;

Now therefore be it resolved that:

1. Durham Region request that the Minister of Municipal Affairs and Housing define what are matters of Provincial priority for consideration of MZO’s;
2. Durham Region request the Minister of Municipal Affairs and Housing to clarify when MZOs will (and will not) be used to expedite development, and to clarify what safeguards can and will be put in place to ensure that future land use decisions made by way of an MZO represent good planning and are in the public interest;
3. That the Minister consult with the upper tier municipalities during the consideration of any MZO that affects land in the Region. Since any new development affects Regional infrastructure, (i.e. sewer, water, roads), this consultation with the Region is imperative;
4. That the Minister consider whether the proposal conforms to provincial planning policy and consider whether the proposed

development would adversely affect any matter of provincial interest set out in Section 2 of the Planning Act;

5. That the Minister consider whether the proposal conforms to Regional planning policy and facilitates uses that advance Provincial and regional priorities;
6. That the Minister consider whether new development permitted by an MZO adversely affects uses in the vicinity of the area;
7. That the Minister assess whether the project is “shovel-ready” and will be constructed in a timely manner. In that regard, the MZO could include a lapsing provision so that if a building permit has not been issued for the proposal within a specified timeframe, the MZO could be repealed;
8. That prior to the issuance of an MZO, the required technical studies have been, or will be, completed to demonstrate there will not be any unacceptable impacts on the natural environment;
9. That prior to the issuance of an MZO, the required technical studies have been, or will be, completed to demonstrate that the Regional infrastructure is sufficient to accommodate the proposal, and where necessary that a development agreement has been executed prior to the enactment of the MZO to secure the necessary infrastructure works and ensure that any fiscal impacts on the Region have been addressed;
10. That the affected municipality/municipalities be reimbursed by the proponent for time spent by municipal staff on the basis that a significant amount of staff time is required to assist affected Councils when considering MZO requests, to compensate for the foregone planning application fee revenue that would otherwise have been collected; and
11. That a copy of this resolution be forwarded to all local area municipalities in Durham Region.”

Ralph Walton

Ralph Walton,
Regional Clerk/Director of Legislative Services

RW/tf

- c: A. Harras, Acting Clerk, Town of Ajax
- B. Jamieson, Clerk, Township of Brock
- J. Gallagher, Clerk, Municipality of Clarington
- M. Medeiros, Clerk, City of Oshawa
- S. Cassel, Clerk, City of Pickering
- J.P. Newman, Clerk, Township of Scugog
- D. Leroux, Clerk, Township of Uxbridge
- C. Harris, Clerk, Town of Whitby
- B. Bridgeman, Commissioner of Planning and Economic Development

Sent by Email

January 29, 2021

Ralph Walton
Regional Clerk/Director of Legislative Services
The Regional Municipality of Durham
clerks@durham.ca

 Corporate Services Department Legislative Services Division	
Date & Time Received:	January 29, 2021 3:23 pm
Original To:	CIP
Copies To:	
Take Appropriate Action	<input type="checkbox"/> <input type="checkbox"/> File <input type="checkbox"/>
Notes/Comments:	

Subject: Request from the Region of Durham that the Region of York affirm by Resolution its support for the Lake Simcoe Solution as Documented in the Upper York Sewage Solutions (UYSS) Environmental Assessment
Corr. 04-21
File: A-1400-001-21

The Council of the Corporation of the City of Pickering considered the above matter at a meeting held on January 25, 2021 and adopted the following resolution:

That Corr. 04-21, from Ralph Walton, Regional Clerk, the Regional Municipality of Durham, dated January 6, 2021, regarding the Request from the Region of Durham that the Region of York affirm by Resolution its support for the Lake Simcoe Solution as Documented in the Upper York Sewage Solutions (UYSS) Environmental Assessment, be endorsed.

A copy of the original correspondence is attached for your reference.

Should you require further information, please do not hesitate to contact the undersigned at 905.420.4660, extension 2019.

Yours truly



Susan Cassel
City Clerk

SC:rp

Enclosure

Copy: The Hon. Doug Ford, Premier of Ontario
The Hon. Peter Bethlenfalvy, Member of Provincial Parliament, Pickering-Uxbridge
The Hon. Laurie Scott, Member of Provincial Parliament, Haliburton—Kawartha Lakes—Brock
Lorne Coe, Member of Provincial Parliament, Whitby
Jennifer K. French, Member of Provincial Parliament, Oshawa,
Lindsey Park, Member of Provincial Parliament, Durham
Rod Phillips, Member of Provincial Parliament, Ajax
Billy Pang, Member of Provincial Parliament, Markham-Unionville
Faisal Hassan, Member of Provincial Parliament, York South-Weston
Michael Parsa, Member of Provincial Parliament, Aurora - Oak Ridges-Richmond Hill
The Hon. Christine Elliott, Member of Provincial Parliament, Newmarket-Aurora
Roman Baber, Member of Provincial Parliament, York Centre
The Hon. Caroline Mulroney, Member of Provincial Parliament, York-Simcoe
Rima Berns-McGown, Member of Provincial Parliament, Beaches-East York
Logan Kanapathi, Member of Provincial Parliament, Markham-Thornhill
The Hon. Michael A. Tibollo, Member of Provincial Parliament, Vaughan-Woodbridge
The Hon. Stephen Lecce, Member of Provincial Parliament, King-Vaughan
Andrea Horwath, Member of Provincial Parliament, Leader of the Official Opposition
John Fraser, Member of Provincial Parliament, Interim Leader of the Ontario Liberal Party
Mike Schreiner, Member of Provincial Parliament, Leader of the Green Party of Ontario
Nicole Cooper, Clerk, Town of Ajax
Becky Jamieson, Clerk, Township of Brock
June Gallagher, Municipal Clerk, Municipality of Clarington
Mary Medeiros, City Clerk, City of Oshawa
Leigh Fleury, Deputy Clerk, Township of Scugog
Debbie Leroux, Director of Legislative Services/Clerk, Township of Uxbridge
Chris Harris, Clerk, Town of Whitby

Interim Chief Administrative Officer



January 6, 2021

S. Cassel
City Clerk
City of Pickering
One The Esplanade
Pickering ON L1V 6K7

**The Regional
Municipality
of Durham**

Corporate Services
Department
Legislative Services

605 Rossland Rd. E.
Level 1
PO Box 623
Whitby, ON L1N 6A3
Canada

905-668-7711
1-800-372-1102
Fax: 905-668-9963

durham.ca

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

Dear Susan Cassel:

RE: Request from the Region of Durham that the Region of York affirm by Resolution its support for the Lake Simcoe Solution as Documented in the Upper York Sewage Solutions (UYSS) Environmental Assessment, Our File: O11

Council of the Region of Durham, at its meeting held on December 16, 2020, adopted the following resolution from the Works Committee:

“That the following resolution be endorsed:

Whereas the Council of the Region of Durham supports the Lake Simcoe Solution for the proposed servicing solution for the Upper York Sewage Solutions (UYSS) Environmental Assessment;

Now therefore be it resolved that the Region of Durham request that the Council of the Region of York affirm by resolution its support for the Lake Simcoe Solution as documented in the Upper York Sewage Solutions (UYSS) Environmental Assessment, and that the resolutions from York and Durham be circulated to the Premier, all MPPs in the Region of Durham and York Region, to the leaders of the opposition, and to the local municipalities in the Region of Durham”.

This item of correspondence has been sent to Chris Raynor, Regional Clerk, Regional Municipality of York and we await their response.

Ralph Walton

Ralph Walton,
Regional Clerk/Director of Legislative Services

RW/sg

c: See attached list

- N. Cooper, Clerk, Town of Ajax
- B. Jamieson, Clerk, Township of Brock
- J. Gallagher, Clerk, Municipality of Clarington
- M. Medeiros, Clerk, City of Oshawa
- L. Fleury, Acting Clerk, Township of Scugog
- D. Leroux, Clerk, Township of Uxbridge
- C. Harris, Clerk, Town of Whitby
- E. Baxter-Trahair, Chief Administrative Officer
- S. Siopis, Commissioner of Works

Sent by Email


January 29, 2021

Ralph Walton
Regional Clerk/Director of Legislative Services
The Regional Municipality of Durham
clerks@durham.ca

Subject:

Report CAO 01-21

2021 Pre-Budget Approval – Study of the Financial, Economic, and Social Impacts of the Retirement of the Pickering Nuclear Generating Station
- Request for Proposal No. RFP2020-9
File: A-1400-001-21

 Corporate Services Department Legislative Services Division	
Date & Time Received:	January 29, 2021 3:34 pm
Original To:	CIP
Copies To:	
Take Appropriate Action	<input type="checkbox"/> File <input type="checkbox"/>
Notes/Comments:	

The Council of the Corporation of the City of Pickering considered the above matter at a meeting held on January 25, 2021 and adopted the following resolution:

1. That Proposal No. RFP2020-9 submitted by AECOM Canada Ltd., dated October 20, 2020, to undertake a study on the financial, economic and social impacts on the retirement of the Pickering Nuclear Generation Station in the amount of \$280,148.67 (HST included) be accepted;
2. That Council authorize the Director, Finance & Treasurer to finance the net project cost of \$252,282.00 as follows:
 - a) The sum of \$84,094.00 to be funded from property taxes;
 - b) The sum of \$84,094.00 to be funded by The Regional Municipality of Durham; and,
 - c) The sum of \$84,094.00 to be funded by the Ontario Power Generation's Centre for Canadian Nuclear Sustainability;
3. That the appropriate City of Pickering officials be authorized to take the necessary actions as indicated in this report; and,

4. The City Clerk forward a copy of Report Number CAO 01-21 to The Regional Municipality of Durham and Ontario Power Generation.

A copy of Report CAO 01-21 is attached for your reference.

Should you require further information, please do not hesitate to contact the undersigned at 905.420.4660, extension 2019.

Yours truly

A handwritten signature in blue ink, appearing to read "Susan Cassel".

Susan Cassel
City Clerk

SC:rp
Enclosure

Copy: Ken Hartwick, President and Chief Executive Officer, Ontatrio Power Generation
Interim Chief Administrative Officer

Sent by Email

January 29, 2021

The Honourable Steve Clark
Minister of Municipal Affairs and Housing
Member of Provincial Parliament, Leeds—Grenville—Thousand Islands and Rideau Lakes
steve.clark@pc.ola.org


Subject:

Report PLN 06-21

Environmental Registry Posting 019-2811 Comments on the Minister of Municipal Affairs and Housing's authority to address site plan matters and apply inclusionary zoning as part of a ministerial zoning order
File: A-1400-001-21

The Council of the Corporation of the City of Pickering considered the above matter at a meeting held on January 25, 2021 and adopted the following Resolution #508/21:

1. That the comments in Report PLN 06-21 on Environmental Registry Posting (ERO) 019-2811 regarding certain legislative provisions in the Planning Act that enable the Minister of Municipal Affairs and Housing to address site plan matters and apply inclusionary zoning as part of a ministerial zoning order, be endorsed;
2. That the Province repeal recent changes through Bill 197 which provide enhanced powers that enable the Province to address site plan matters as part of a ministerial zoning order on the basis that:
 - a. municipalities are better positioned to carry out this function;
 - b. the site plan control process administered by the local municipality provides the best and only mechanism for ensuring the public and community interest is maintained and upheld where the land use zoning for a development is approved through a ministerial zoning order;
 - c. the Province does not have the local or technical expertise (engineering, urban design, landscaping, transportation, and fire), processes, or the same established

 Corporate Services Department Legislative Services Division	
Date & Time Received:	January 29, 2021 3:37 pm
Original To:	CIP
Copies To:	
Take Appropriate Action	<input type="checkbox"/> File <input type="checkbox"/>
Notes/Comments:	

working relationships to replace or fulfill these functions, which may result in delays or longer processes; and,

- d. exemption from or uploading of these functions may also result in many practical challenges in terms of how detailed conditions will be formulated, finalized, and implemented in co-ordination with local municipal planning staff and various service agencies;
3. That the Province repeal recent changes through Bill 197 which provide enhanced powers that enable the Province to apply inclusionary zoning as part of a ministerial zoning order on the basis that:
 - a. municipalities are better positioned to administer inclusionary zoning;
 - b. inclusionary zoning should not be arbitrarily administered in the absence of a required analysis and where associated municipal planning policies and regulations are not in place; and,
 - c. requiring the provision of affordable housing without the necessary supportive tools, financing, policy, and regulatory framework, may result in projects not being viable or appropriately located or sized, among other issues;
 4. That should these enhanced powers around site plans and inclusionary zoning be maintained:
 - a. consideration be given to scoping these powers to certain areas of the province or jurisdictions that are not well equipped to handle these functions in an expeditious manner;
 - b. municipalities be consulted extensively when the Province is considering exempting a project from site plan approval and/or assuming oversight for the process and when implementing inclusionary zoning requirements;
 - c. stringent criteria be developed in consultation with municipalities as to which specific projects qualify to be exempt from local site plan control;
 - d. details be provided on how these procedural and logistical matters would be addressed; in particular, clarification should be provided around who will be responsible for handling ongoing implementation matters after the approvals are in place such as necessary changes and inspections;
 - e. the proponent be required to complete and/or satisfactorily address the necessary technical studies, agreements, and matters of interest that are ordinarily addressed through the City's site plan control process to ensure there will not be

-
- any unacceptable impacts on or off the site or to the municipality as a result of the development; and,
- f. provision be made for financial compensation to municipalities and, where applicable, conservation authorities, by the proponent or the Province for time spent by staff on reviewing and commenting functions on these applications to offset the foregone planning application/review fee revenue that would otherwise have been collected by the municipality;
5. That the Province provide further clarification on how exactly the enhancements related to site plan matters and inclusionary zoning support:
 - a. the delivery of transit station infrastructure;
 - b. optimization of surplus lands and what is meant by the term “surplus lands” in this context; and,
 - c. what constitutes a strategic project in this context;
 6. That staff be directed to respond to ERO posting 019-2811 with a copy of Report PLN 06-21 and Council’s resolution thereon, and that a copy of Report PLN 06-21 be forwarded to the Minister of Municipal Affairs and Housing, MPP Peter Bethlenfalvy, the Regional Municipality of Durham, and other Durham Area Municipalities.

A copy of Report PLN 06-21 is attached for your reference.

Should you require further information, please do not hesitate to contact the undersigned at 905.420.4660, extension 2019.

Yours truly



Susan Cassel
City Clerk

SC:rp
Enclosure


Copy: The Hon. Peter Bethlenfalvy, Member of Provincial Parliament, Pickering-Uxbridge
Ralph Walton, Regional Clerk/Director of Legislative Services, The Regional Municipality of
Durham

Nicole Cooper, Clerk, Town of Ajax
Becky Jamieson, Clerk, Township of Brock
June Gallagher, Municipal Clerk, Municipality of Clarington
Mary Medeiros, City Clerk, City of Oshawa
Leigh Fleury, Deputy Clerk, Township of Scugog
Debbie Leroux, Director of Legislative Services/Clerk, Township of Uxbridge
Chris Harris, Clerk, Town of Whitby

Interim Chief Administrative Officer
Director, City Development & CBO



The Corporation of
The Township of Brock
1 Cameron St. E., P.O. Box 10
Cannington, ON L0E 1E0
705-432-2355

		Corporate Services Department	
		Legislative Services Division	
Date & Time Received:	January 29, 2021 3:39 pm		
Original To:	CIP		
Copies To:			
Take Appropriate Action	<input type="checkbox"/>	File	<input type="checkbox"/>
Notes/Comments:			

January 28, 2021

Mr. Kevin Narraway, Deputy Clerk
Town of Whitby
575 Rossland Road, East
Whitby, ON
L1N 2M8

Dear Sir:

Re: Comments Submitted to Environmental Registry (ERO) #019-2579 on Proposed Blue Box Regulation

This is to acknowledge receipt of your communication dated December 17, 2020, which was considered by the Committee of the Whole, at their meeting held on January 11, 2021.

Please be advised that Committee adopted a resolution to endorse the Town of Whitby's Resolution Number 269-20, which was ratified by Council at their meeting held on January 25, 2021.

Should you have any questions, please do not hesitate to contact the undersigned.

Yours truly,

THE TOWNSHIP OF BROCK

Becky Jamieson
Municipal Clerk

BJ:dh

Cc Honourable Jeff Yurek, Minister of Environment, Conservation and Parks
Association of Municipalities
Area municipalities



Date:	21/12/2020
Refer to:	Not Applicable
Meeting Date:	January 11, 2021
Action:	null
Notes:	COW - PWFP - Consent
Copies to:	

December 17, 2020

Re: Public Works Department Report, PW 29-20
Comments Submitted to Environmental Registry (ERO) #019-2579 on Proposed
Blue Box Regulation

Please be advised that at a meeting held on December 14, 2020, the Council of the
Town of Whitby adopted the following as Resolution # 269-20:

Whereas the Ministry of Environment, Conservation, and Parks posted the
proposed draft Blue Box Regulation ERO #019-2579 for comment; and,

Whereas the draft Blue Box Regulation will establish Ontario as a leader in
moving the Province forward towards a circular economy; and,

Whereas Producer responsibility policies are fundamental to reducing waste and
increasing the recovery of resources in Ontario; and,

Whereas comment on the draft Blue Box Regulation has been provided by the
Town of Whitby to Jamelia Alleyne, Senior Policy Analyst, Resource Recovery
Policy Branch, Ministry of the Environment, Conservation and Parks in a letter
dated November 30, 2020; and

Whereas comment on the draft Blue Box Regulation has also been provided in a
joint submission of the Association of Municipalities of Ontario, the City of
Toronto, the Regional Public Works Commissioners of Ontario and the Municipal
Waste Association to Jamelia Alleyne, Senior Policy Analyst, Resource Recovery
Policy Branch, Ministry of the Environment, Conservation and Parks in a letter
dated November 30, 2020;

Now therefore be it resolved:

1. That Report PW 29-20 be received as information; and,
2. That, further to the referenced letters of November 30, 2020, the Mayor
and Council of the Town of Whitby wish to express their support in
principle for extended producer responsibility for a province wide common
collection system of blue box materials and careful transition planning;
and,
3. That the Clerk be directed to circulate a copy of this resolution to the
Region of Durham, Durham Region municipalities, AMO, MPP Lorne Coe,
and the Minister of the Environment, Conservation and Parks.

Res 7-1 Cow Jan 11
R+ Endorsed



The Corporation of
The Township of Brock
1 Cameron St. E., P.O. Box 10
Cannington, ON L0E 1E0
705-432-2355

January 29, 2021

Right Honourable Justin Trudeau
Prime Minister of Canada
justin.trudeau@parl.gc.ca

Honourable Doug Ford
Premier of Ontario
premier@ontario.ca

Long-Term Care COVID-19 Commission
info@LTCcommission-CommissionSLD.ca

Dear Honourable Sirs/Madams:

Re: Long Term Care COVID-19 Independent Commission – Request to Report Findings

The Committee of the Whole of the Township of Brock, at their meeting held on January 11, 2021, adopted a resolution to endorse the Town of Whitby's Resolution Number 275-20 with respect to the above noted matter, a copy of which is attached.

Please be advised that this resolution was ratified by the Council of the Township of Brock, at their meeting held on January 25, 2021.

Should you have any questions please do not hesitate to contact the undersigned.


Yours truly,

THE TOWNSHIP OF BROCK

Becky Jamieson
Municipal Clerk

BJ:dh

Encl.

		Corporate Services Department Legislative Services Division	
Date & Time Received:	February 01, 2021 9:22 am		
Original To:	CIP		
Copies To:			
Take Appropriate Action	<input type="checkbox"/>	File	<input type="checkbox"/>
Notes/Comments:			

cc. Honourable Merrilee Fullerton, Minister of Long-Term Care
Honourable Peter Bethlenfalvy, Minister of Finance
Honourable Jamie Schmale. M.P., Haliburton-Kawartha Lakes-Brock
Honourable Laurie Scott, M.P.P., Haliburton-Kawartha Lakes-Brock
Area M.P.P.'s
Area municipalities



The Corporation of
The Township of Brock
1 Cameron St. E., P.O. Box 10
Cannington, ON L0E 1E0
705-432-2355

January 29, 2021

The Honourable Doug Ford
Premier of Ontario
Legislative Building, Queen's Park
Toronto, ON
M7A 1A1

Sent via email: premier@ontario.ca

Dear Honourable Sir:

Re: Investigation of Sunnycrest Nursing Home

Please be advised that the Committee of the Whole of the Township of Brock, at their meeting held on January 11, 2021, endorsed the recommendations of the Region of Durham (copy attached) with respect to the above noted matter, which was ratified by Council at their meeting held on January 25, 2021.

Should you have any questions please do not hesitate to contact the undersigned.

Yours truly,

THE TOWNSHIP OF BROCK

A grey rectangular box redacts the signature of the Municipal Clerk. The box is positioned over the signature area, obscuring the name and any handwritten notes.

Becky Jamieson
Municipal Clerk

BJ:dh

Encl.

cc. Honourable Christine Elliott, Minister of Health
Honourable Merrilee Fullerton, Minister of Long-Term Care
Ralph Walton, Director of Legislative Services/Regional Clerk
Erin O'Toole, Conservative Party of Canada
Area MPP's
Area Clerks
Long Term Care Covid-19 Commission

If this information is required in an accessible format,
please contact the Township at 705 432 2355.



The Regional
Municipality
of Durham

Corporate Services
Department
Legislative Services

605 Rossland Rd. E.
Level 1
PO Box 623
Whitby, ON L1N 6A3
Canada

905 668 7711
1 800 372 1102
Fax: 905 668 9963

durham.ca

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

December 18, 2020

The Honourable Doug Ford
Premier of Ontario
Room 281
Legislative Building, Queen's Park
Toronto, ON M7A 1A1

Dear Premier Ford:

RE: Investigation of Sunnycrest Nursing Home, Our File: A00

Council of the Region of Durham, at its meeting held on December 16, 2020, adopted the following recommendations:

“Whereas COVID-19 continues to have disastrous affects in long-term care homes, retirement homes and congregate facilities in Durham and the rest of Ontario; and,

Whereas according to Durham Region Public Health, as of December 14, 2020, it was reported that 117 out of 118 residents at Sunnycrest Nursing Home had tested positive for COVID-19, 25 had died and 61 staff members who reside in Durham Region had also tested positive; and,

Whereas a media report states that an internal inspection report, completed on November 29, 2020, by the Ministry of Long-Term Care states that there was no designated COVID-19 screener wearing full PPE located at the front entrance of the building, and there was an improper use of PPE, a lack of hand hygiene, a lack of access to PPE, and food and high-risk medications for residents were up to 2 hours late, and further, that a lack of staff led to inadequate care; and,

Whereas on December 3, 2020, Lakeridge Health assumed temporary management of Sunnycrest Nursing Home through a Voluntary Management Contract approved by the Ministry of Health and Long-Term Care; and,

Whereas the Region of Durham Council and our residents offer our deepest condolences to the residents that have passed and their families, and send our best wishes for a speedy recovery to the residents and staff infected with COVID-19;

Date	21/12/2020
Refer to	Not Applicable
Meeting Date	January 11, 2021
Action	null
Notes	COW - PS -Consent
Copies to	

Now therefore be it resolved:

1. That the Council of the Region of Durham requests that the Provincial Government, through a full public inquiry, conduct an investigation into the failures of Sunnycrest Nursing Home and Thorntonview, including the circumstances that led to the outbreak and deaths of residents, with opportunities for families to participate in the investigation, at an appropriate time; and,
2. That this motion be forwarded to the Premier of Ontario, the Ministers of Health and Long-Term Care, Leaders of the Opposition Parties for the Province of Ontario, Durham Region MPPs, local area municipalities, and the Long-Term Care COVID-19 Commission Secretariat.”

Ralph Walton

Ralph Walton,
Regional Clerk/Director of Legislative Services

RW/ks

- c: Christine Elliot, Minister of Health
Merrilee Fullerton, Minister of Long-Term Care
Erin O’Toole, Conservative Party of Canada
Rod Phillips, MPP (Ajax)
Lindsey Park, MPP (Durham)
Laurie Scott, MPP (Haliburton/Kawartha Lakes/Brock)
David Piccini, MPP (Northumberland/Peterborough South)
Jennifer French, MPP (Oshawa)
Peter Bethlenfalvy, MPP (Pickering/Uxbridge)
Lorne Coe, MPP (Whitby)
Nicole Cooper, Clerk, Town of Ajax
Becky Jamieson, Clerk, Township of Brock
June Gallagher, Clerk, Municipality of Clarington
Mary Medeiros, City Clerk, City of Oshawa
Susan Cassel, Clerk, City of Pickering
John Paul Newman, Clerk, Township of Scugog
Debbie Leroux, Clerk, Township of Uxbridge
Chris Harris, Clerk, Town of Whitby
Long-Term Care COVID-19 Commission



The Corporation of
The Township of Brock
1 Cameron St. E., P.O. Box 10
Cannington, ON L0E 1E0
705-432-2355

February 2, 2021

Mr. Ralph Walton, Regional Clerk/Director of Legislative Services
Region of Durham
605 Rossland Road East
Whitby, Ontario
L1N 6A3

Re: Declaring the Office of the Mayor Vacant
Appointment of Councillor Schummer under Section 267(2)
Township of Brock

Council of the Township of Brock, at its meeting held on February 1, 2021, adopted the following resolution:

THAT Council receive Report 2021-CO-03, Declaring the Office of the Mayor Vacant, for information;

THAT pursuant to Section 262(1) of the Municipal Act, 2001, the Council of the Township of Brock declares the Office of the Mayor to be vacant;

THAT Whereas Section 267 (2) of the Municipal Act, 2001, provides that if the offices of a person who is a member of council of both a local municipality and its upper-tier municipality become vacant and the vacancies will not be filled for a period exceeding one month, the local council may appoint one of its members as an alternate member of the upper-tier council until the vacancies are filled permanently;

Now therefor be it resolved that Township of Brock Council appoints Councillor Schummer under Section 267(2) until the Office of the Mayor is filled permanently.

Should you have any questions please contact the undersigned

Yours truly,

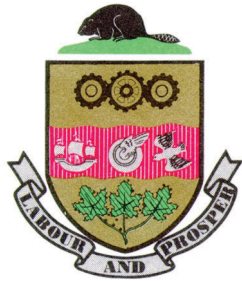
The Township of Brock

A grey rectangular box redacting the signature of the Municipal Clerk. Below the box, the initials "BJ" are handwritten in blue ink.

Becky Jamieson
Municipal Clerk

If this information is required in an accessible format,
please contact the Township at 705-432-2355.

TownshipOfBrock.ca



OSHAWA
ONTARIO, CANADA

OFFICE OF THE MAYOR

CITY OF OSHAWA
50 CENTRE STREET SOUTH
OSHAWA, ONTARIO
L1H 3Z7
TELEPHONE (905) 436 5611
FAX (905) 436 5642
E MAIL: mayor@oshawa.ca

MAYOR DAN CARTER

February 2, 2021

Honourable Doug Ford
Premier of Ontario
Legislative Building
Queen's Park
Toronto ON M7A 1A1

Re: City of Oshawa – COVID-19 Economic Recovery and Provincial Occupancy Restrictions

Dear Premier Ford,

These are uncertain times and our businesses have experienced unprecedented economic hardships. Despite the government and community support offered to our businesses, the local business community still faces continuing challenges. In the past six weeks of the lockdown, businesses are tackling severe uncertainty and questioning their ability to continue operations if current conditions continue.

As the Province of Ontario transitions into a re-opening phase, we believe that it would be more expedient and effective for the indoor patron capacity to be based on the occupancy level of the business establishment rather than a maximum single number of customers no matter the size of the business establishment. Current public health measures restrict capacity to a limit of 10 patrons and 50 patrons in zones "Red" and "Orange", respectively. We request a review of the above-mentioned guidelines and the consideration of indoor capacity to be a percentage of a business' Ontario Building Code Occupant Load, AGCO Occupant Load, and/ or Fire Code Occupant Load.

Local businesses are incurring significant operating costs in order to accommodate only ten persons, while providing an experience authentic to their establishment. Larger businesses are able to serve a significantly higher occupancy and maintain compliance with all safety regulations and social distancing requirements. Businesses that invested heavily in communities through real estate are now losing money every time they open their doors and are considering downsizing or closure. Percentage based occupancy will allow businesses to utilize their square footage more effectively and continue investing in their communities and employees.

In light of the sensitivity of the situation, we implore provincial government act as expeditiously as possible to move this forward before more businesses close their doors permanently. This is something that would greatly benefit not just our community but communities across the province.

Thank you for your time and consideration of this critical concern.



Mayor Dan Carter
City of Oshawa

Cc: Elaine Baxter-Trahair, CAO
Region of Durham Clerks Department
Jennifer French, MPP of Oshawa
Town of Whitby Clerks Department
Lorne Coe, MPP of Whitby
Town of Ajax Clerks Department
Rod Phillips, MPP of Ajax
City of Pickering Clerks Department
Peter Bethlenfalvy, MPP of Pickering- Uxbridge
Municipality of Clarington Clerks Department
David Piccini, MPP of Northumberland Peterborough South
Township of Scugog Clerks Department
Township of Uxbridge Clerks Department
Laurie Scott, MPP of Haliburton – Kawartha Lakes – Brock
Township of Brock Clerks Department
Nancy Shaw, Greater Oshawa Chamber of Commerce

Enclosure

Attention: Development Services

Action Taken:

DS-21-13

Provincial Occupancy Restrictions on local Businesses during the COVID-19 Pandemic

Moved by Mayor Carter,

“That the Development Services Committee recommend to City Council:

Whereas, the Provincial restrictions placed on businesses during the COVID-19 Pandemic have had a significant economic impact on local businesses across Ontario, including Oshawa; and,

Whereas, the maximum occupancy restrictions when businesses are open to the public appear to be arbitrarily based on a single number of customers no matter what the size and capacity of the business establishment; and,

Whereas, the Mayor’s Task Force on Economic Recovery heard from a local restaurant business owner and their first hand experiences with the restrictions placed on local businesses; and,

Whereas, on January 8, 2021 the Task Force recommended that the City ask the Province to review and revise the maximum occupancy restrictions when businesses are open to the public such that the restrictions are based on the capacity/occupancy level of the business establishment with appropriate social distancing measures in place; and,

Whereas, it is important for the City to appropriately advocate for local businesses during the pandemic;

Therefore be it resolved:

1. That the Province be requested to appropriately review and revise the maximum occupancy restrictions when businesses are open to the public during the COVID19 Pandemic such that the restrictions are based on the capacity/occupancy level of the business establishment with appropriate social distancing measures in place rather than
-

a maximum single number of customers no matter the size of the business establishment; and,

2. That a copy of this resolution be forwarded to the Premier of Ontario, Durham Region MPP's, the Region of Durham, all local Durham area municipalities and the Greater Oshawa Chamber of Commerce.”

CORPORATION OF THE
TOWNSHIP OF NORTH GLENGARRY

 Corporate Services Department Legislative Services Division	
Date & Time Received:	January 29, 2021 11:04 am
Original To:	CIP
Copies To:	
Take Appropriate Action	<input type="checkbox"/> File <input type="checkbox"/>
Notes/Comments:	

Resolution #

8

Date:

Monday, January 25, 2021

Moved by: Jacques Massie

Seconded by: Brenda Noble

THAT the Council of the Township of North Glengarry request that the Province of Ontario allow for small businesses to immediately reopen with the required health guidelines and protocols in place; and

THAT this resolution be sent to the Premier of Ontario, the Minister of Municipal Affairs and Housing, MPP Jim McDonell, and circulated to all municipalities in Ontario.

Carried

Deferred

Defeated



Mayor / Deputy Mayor

Municipal Office
15 Water Street
Telephone (705) 282-2420
Fax (705) 282-3076



Postal Box 590
Gore Bay, Ontario
POB 1H0

Office of the

Incorporated 1890

CAO/Clerk

January 25, 2021

Dan Thibeault
Clerk Treasurer CAO
Municipality of Charlton and Dack
287237 Sprucegrove Road
Englehart, ON POJ 1H0

Re: Motion Regarding Insurance

Please be advised that at a recent Council meeting held on January 11, 2021 Council reviewed your correspondence regarding the increased cost of municipal insurance.


The Town of Gore Bay is in support for the Municipality of Charlton and Dack to urge the Province of Ontario to immediately review the recommendations and investigate the unethical practices of preferred vendors who are paid substantial amounts over the industry standard despite Covid 19 delays, as insurance premiums will soon be out of reach for many communities.

Please find attached a certified true copy of Resolution No. 14993 indicating the Town of Gore Bay's support.

Yours truly,

Stasia Carr
CAO/Clerk
Encl.
SC/pf

CC: Honourable Doug Ford, Premier of Ontario
Honourable Rod Phillips, Minister of Finance
Honourable Doug Downey, Attorney General of Ontario
All Ontario Municipalities

 Corporate Services Department Legislative Services Division	
Date & Time Received:	January 29, 2021 11:07 am
Original To:	CIP
Copies To:	
Take Appropriate Action	<input type="checkbox"/> File <input type="checkbox"/>
Notes/Comments:	

THE CORPORATION OF THE TOWN OF GORE BAY

RESOLUTION NUMBER 14993

14993

Moved by Jack Clark

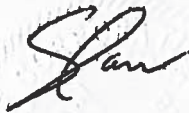
Seconded by Aaron Wright

BE IT RESOLVED THAT Gore Bay Council send a letter of support to the Municipality of Charleton and Dack to immediately review the recommendations to investigate the unethical practice of preferred vendors who are paid substantial amounts over industry standards, despite COVID 19 delays, as insurance premiums will soon be out of reach for many communities;

FURTHER, this motion be provided to the Honourable Doug Ford, Premier of Ontario, the Honourable Rod Phillips, Minister of Finance, the Honourable Doug Downey, Attorney General of Ontario and all other Ontario municipalities.

Carried

THIS IS A CERTIFIED TRUE COPY
OF RESOLUTION NUMBER 14993
ADOPTED BY COUNCIL ON
January 11, 2021



.....
Stasia Carr
CAO/Clerk

 Corporate Services Department Legislative Services Division	
Date & Time Received:	February 03, 2021 1:33 pm
Original To:	CIP
Copies To:	
Take Appropriate Action	<input type="checkbox"/> File <input type="checkbox"/>
Notes/Comments:	

Honourable Doug Ford, Premier of Ontario
doug.fordco@pc.ola.org

February 2, 2021

RE: Significant Negative Impacts of Current Value Assessments in Perth County

Dear Premier Ford,

During the January 28th, 2021 Perth County Council meeting a resolution was passed directing staff to write a letter to the Province highlighting the concerns of assessment delays. The motion reads:

WHEREAS the property tax system is based on current value assessment;

AND WHEREAS the current delay in assessment does not utilize the Province’s model of CVA,

THEREFORE, County Council direct staff to correspond with the Premier, the Finance Minister, the Minister of Municipal Affairs, Minister of Agriculture, Perth’s MPP to move forward with implementing reassessment based on CVA, and that copies of the correspondence be sent to all Ontario municipalities.

Primary Concerns:

- The 2016 assessment valuation does not use the property tax model of Current Value Assessment (CVA). The assessment valuations in use are 5 years old.
- Assessment delays do not benefit all tax classes equally by shifting the assessment disproportionately between residential and farmland.
- Assessment delays create skepticism in the overarching framework of CVA and this skepticism causes citizens to question the Provincial model and process of CVAs.
- Current legislation restricts the ability for local government flexibility, as the ratio for residential tax class cannot be changed from a ratio of 1.00.

A further delay in reassessment continues to create challenges in how local government, along with tax policy, is ensuring the appropriate assessment values pay for their appropriate allotment of taxation levies. Local tax levies are developed within the constraints of the boundaries that provide the services to their communities. With property assessment valuations being 5 years past due, it causes citizens to question the validity of the system of property taxes that the Province of Ontario adheres to.

This is particularly exacerbated in a community such as Perth County that is a mix of urban and rural. The 2016 assessment valuation significantly shifted property taxes to the farmland class, which was phased in over the past 4 years. The shift was significant enough that the residential class has seen decreases in their portion of the overall municipal burden while the burden on farmland is disproportionately increasing.

Natural assessment valuation shifts do impact the tax policies of local governments with an urban-rural mix and more directly follow the overall property tax model of CVA. Equipping municipalities with the knowledge of the set dates related to reassessment and new valuation dates, provides the ability for key financial municipal departments to better plan for these assessment shifts that cannot be alleviated through tax ratio changes.

Below is some further information that outlines the significant impact on Perth County in particular:

- The overall tax burden on Perth County farmland increased from 21% in 2016 to 29% in 2020 of the overall levy. These percentages do include growth from 2017 to 2020. The amount of farmland would be higher in relation to phase in assessment amounts only. Based on 2020 without growth the percentage burden would have been higher than the 29%.
- The geography of Perth County is unique as it includes two urban center single tiers: The City of Stratford and The Town of St. Marys. This pushes the amount of farmland within the two-tiered structure of Perth County to greater than 90% of the total area covered by farmland.
- As they are single tier municipalities, The City of Stratford and The Town of St. Marys do not assist in subsidizing farmland as they would if they were part of a true two tiered structure. All of the Perth County's OMPF allocations are categorized as transitional, which is soon to be phased out completely. As of 2021, \$1,020,400 still remains to be phased out of the County's budget

In summary, Perth County is asking the province to update the CVA calculations to bring them in line with current property valuations and further to consider the impacts of the urban-rural mix of the region and the resultant impact causing residents to disproportionately carry the tax burden over citizens in neighbouring regions without the inclusion of single tier municipalities in their borders.

We look forward to hearing from you.

Sincerely,



Corey Bridges, Manager of Finance / Treasurer
On behalf of Perth County Council

Cc:


Minister of Finance – Peter Bethlenfalvy
Minister of Municipal Affairs and Housing – Steve Clark
Minister of Agriculture – Ernie Hardeman

Perth Wellington MPP – Randy Pettapiece
All Ontario Municipalities



January 27, 2021

RE: 2020 Year in Review

 Corporate Services Department Legislative Services Division	
Date & Time Received:	January 28, 2021 10:04 am
Original To:	CIP
Copies To:	
Take Appropriate Action	<input type="checkbox"/> File <input type="checkbox"/>
Notes/Comments:	

Dear valued partners and stakeholders:

The Kawartha Conservation Board of Directors, at its meeting of January 21, 2021, adopted the following recommendations:

RESOLUTION #11/21

MOVED BY: Ron Hooper
SECONDED BY: Pat Dunn

RESOLVED, THAT, the 2020 Year in Review and Strategic Plan accomplishments report be received, AND

THAT, the staff report and attached Strategic Plan Accomplishments for 2020 be forwarded to the Ministry of the Environment, Conservation and Parks, Ministry of Natural Resources and Forestry, Conservation Ontario, Ontario Conservation Authorities, and member Municipalities.

CARRIED

2020 was a year of successes and challenges. Please find enclosed a copy of our annual strategic accomplishments to our Board of Directors touching on some of our programs, accomplishments and successes that have contributed to protecting our community and which aim to strengthening our watershed communities and relationships with our partners who we work to support.

Our annual report is also provided for your interest.

KAWARTHA CONSERVATION
277 Kenrei Road, Lindsay, ON K9V 4R1
705.328.2271 Fax 705.328.2286
KawarthaConservation.com

Our Watershed Partners:
City of Kawartha Lakes • Region of Durham • Township of Scugog • Municipality of Clarington • Township of Brock • Municipality of Trent Lakes • Township of Cavan Monaghan





**KAWARTHA
CONSERVATION**

Discover • Protect • Restore

Sincerely,

Mark, Majchrowski
CAO

Enclosures.

- C:
- R. Walton, Regional Clerk, Region of Durham
 - C. Ritchie, Clerk, City of Kawartha Lakes
 - E. Arthurs, Clerk, Township of Cavan Monaghan
 - B. Jamieson, Clerk, Township of Brock
 - A. Greentree, Clerk, Municipality of Clarington
 - J.P. Newman, Clerk, Township of Scugog
 - J. Clark, Clerk/Director of Corporate Services, Municipality of Trent Lakes

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January 25, 2021

Dear Durham Region Council,

As you are likely aware, the Province has initiated the review of the Lake Simcoe Protection Plan with a public survey and offers for municipal presentations, a science forum and a townhall.

The Rescue Lake Simcoe Coalition spearheaded the campaign to get the Lake Simcoe Protection Act and Plan, and we are keen to see it live long, strong enough to improve the lake's health. So far, remediation has barely kept pace with the negative impacts of development, climate change and invasive species. The province has not offered a direction to consider on the policy review, so we hope you will consider ours.

The province has made it clear that development at all costs is a priority; that will be terrible for Lake Simcoe unless strong protections stay in place. Now that we have lost much of the critical role that Conservation Authorities play in the protection of the environment and public safety, municipalities must be key defenders of our Lake.

The majority of shoreline municipalities, including: Barrie, Brock, Georgina, Georgina Island First Nation Band Council, and Orillia Councils (plus Aurora to the south) passed Council resolutions calling for the maintenance of today's water quality and phosphorus reduction policies, and for increasing protections to achieve the natural heritage targets in the Lake Simcoe Protection Plan.

The Rescue Lake Simcoe Coalition is pleased with this result and hopes that municipalities will remember this as they make their comments on the Lake Simcoe Protection Plan for the province. Additionally, Newmarket, Oro-Medonte, and Whitchurch-Stouffville passed supportive resolutions. Municipal Council resolutions responding to our delegation can be viewed in detail [here](#). And read our blog on the topic here (future link).

What the LSPP does that is unique as compared to other watersheds, is that impacts of development are reduced, and remediated on the developers' dime. That's a win for neighbourhoods, water quality, and reducing municipal costs of addressing negative impacts of development.

The watershed's population is projected to double by 2041 to about a million, and paved surfaces will increase by 14,000 – 17,000 hectares in the same timeframe. We need to set ourselves up for success, and we think the LSPP is a lot of steps in the right direction!

Protect Our Plan Priorities in brief:

1. Improve water quality by reducing Phosphorus loads to the lake, to 44 tonnes per year, as soon as possible, from urban and agricultural areas, and from aggregate and construction sites;
2. Support a healthy environment around the lake and reduce flooding impacts by protecting 40% of the watershed area's forests and wetlands.
3. Enable the Lake Simcoe Region Conservation Authority and First Nations to participate meaningfully in LSPP governance.
4. Respect the LSPP by stopping the use of Minister's Zoning Orders (MZOs) in the watershed.
5. Increase public engagement in restoration and invasive species control. Get the public and businesses involved in locally-driven stewardship activities.
6. Incorporate and implement the Lake Simcoe Climate Change Adaptation Strategy policies into the LSPP to reduce phosphorus loads, mitigate the impacts of climate change, and increase natural cover.

We will email Councils and planners our final policy recommendations by February 9th. We are consulting on a draft with advisors and our 26 member groups. The Coalition's priorities from 2019 are [here](#).

Our resources and research

We have suggested some answers to Ontario's public [survey here](#).

Despite the Minister's claim, **The Minister's 10 Year Report on Lake Simcoe** does not meet the reporting requirements of the Lake Simcoe Protection Act and Plan. See our blog [here](#).

Explainer Videos and webinars can also be viewed on our YouTube channel [here](#). Topics: "What is the Lake Simcoe Protection Plan?", "Lake Simcoe and Climate Change", "How does development affect Lake Simcoe?"

Our **reports, maps, and factsheets** are [here](#) and include an analysis of natural heritage protection by policy in the watershed.

The publicly appointed **Lake Simcoe Science Committee's advice** for the implementation of the LSPP is [here](#). The publicly appointed, multi-stakeholder, **Lake Simcoe Coordinating Committee's advice** from 2017 is at the end of the Minister's 2017 report, [here](#).

The [model delegation to Councils](#) includes referenced data and analysis you are welcome to use!

Webinars for replay

1. [Hot Topics: Development Impacts to the Lake, MZO's and CA Act reform](#), (very timely), with

me, Claire Malcolmson, Tim Gray of Environmental Defence, and Margaret Prophet of Simcoe County Greenbelt Coalition;
2. [In it to Win it: Protecting Nature from Development](#), with David Donnelly and Jack Gibbons;
3. [Climate Change and Lake Simcoe](#), with Dianne Saxe, Kerry Ann Charles-Norris and Al Douglas.
Each webinar starts with an **explainer video** on the topic to help everyone learn and take action.

I would be happy to talk with you, answer your questions, and work together towards many Councils' goal of protecting Lake Simcoe for recreation, nature itself, and future generations.

Best regards,



Claire Malcolmson

Executive Director, Rescue Lake Simcoe Coalition

About Us:

The Rescue Lake Simcoe Coalition is a lake-wide member-based organization, representing 26 groups in the Lake Simcoe watershed, that provides leadership and inspires people to take action to protect Lake Simcoe. www.rescuelakesimcoe.org

Executive Director, Claire Malcolmson, MES, has worked on Lake Simcoe issues since 2001. Her other roles have been: Ten year member and provincially appointed Chair of the Lake Simcoe Coordinating Committee, from which she recently stepped down, Manager of Campaign Fairness, Past President of the Rescue Lake Simcoe Coalition Board, Water Program Manager at Environmental Defence, and developer and Manager of Paddling Around Lake Simcoe in 2002. Claire has a Masters degree in Integrated Watershed Management, with a focus on the Lake Simcoe Protection Plan and the Growth Plan.

Model Municipal Resolution presented to Councils

WHEREAS a healthy environment provides the foundation for healthy communities, healthy people, and a healthy economy; and

WHEREAS the passage of the Lake Simcoe Protection Act received unanimous, all party support in the Ontario legislature in 2008;

THEREFORE BE IT RESOLVED, THAT the Town of X calls on the Ontario Government to demonstrate its commitment to clean water and protecting what matters most in the provincial statutory review of the Lake Simcoe Protection Plan, **by ensuring that provisions in the Lake Simcoe Protection Plan that protect water quality are not weakened and that policies protecting**

natural heritage be strengthened, in order to meet the targets of the Lake Simcoe Protection Plan; and

THAT the Ontario Government be requested **to work collaboratively** with affected Provincial Ministries and all levels of government, including First Nations and Métis, **to achieve the goals and targets of the Lake Simcoe Protection Plan and to resource the programs that improve Lake Simcoe's water quality** during the provincial statutory review of the Lake Simcoe Protection Plan; and


THAT copies of this resolution be provided to ...

END

February 01, 2021

The Honourable Doug Ford
Premier of Ontario
Legislative Bldg Rm 281
Queen's Park
Toronto, ON M7A 1A1

Electronic Distribution

 Corporate Services Department Legislative Services Division	
Date & Time Received:	February 02, 2021 4:16 pm
Original To:	CIP
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Take Appropriate Action	<input type="checkbox"/> File <input type="checkbox"/>
Notes/Comments:	

Dear Premier Ford:

RE: Mandatory Paid Sick Leave for Ontario Workers

At the KFL&A Board of Health meeting held on January 27, 2021, the following motion was passed:

THAT the KFL&A Board of Health call on the Provincial Government to provide adequate paid sick days to workers through amendments to the *Employment Standards Act, 2000* that require employers in Ontario to provide no less than five paid sick days annually to workers, after three months of employment, and no less than ten paid sick days annually when an infectious disease emergency has been declared, and to remove any requirements for employees to provide certification from a qualified health practitioner to their employer to qualify for paid sick leave.

FURTHER, THAT the KFL&A Board of Health urge the Provincial Government to provide the necessary funding, fiscal relief, and other supports necessary to employers to provide this sick leave.

AND FURTHER THAT, the KFL&A Board of Health endorse in principle, Bill 239, the *Stay Home If You Are Sick Act*.

It is now evident that workplaces are a significant source of COVID-19 transmission in Ontario communities – workplaces are the second most common site for outbreaks, after Long-Term Care and Retirement homes. Despite highly promoted public health messaging encouraging people to stay home from work when sick, lack of access to paid sick days makes staying home financially unfeasible for some individuals, particularly low-wage earners. Without paid sick leave, low-wage and/or precariously employed individuals who are ill are forced to choose between paying the bills or protecting their co-workers and communities.

Not everyone has access to paid sick leave, and those with the lowest income have the least access. A 2018 Statistics Canada report shows that 58% of workers in Canada have no access to paid sick days. For workers earning less than \$25,000, over 70% have no paid sick days. Access to paid sick days has been associated with a higher probability of staying home for illness/injury, or influenza-like illness, which in turn is likely to reduce the spread of disease in the workplace.

.../2

The current provincial and federal provisions for sick leave during COVID-19 do not allow for workers to receive full and uninterrupted (seamless) income replacement, which is critical for those workers in low-wage and precarious employment situations.

The KFL&A Board of Health is calling on the Government of Ontario to address the gaps in paid sick days as a matter of health equity, requiring employers in the province to provide a minimum of five paid sick days annually, at least ten paid sick days during a pandemic, and furthermore, to facilitate adequate supports including funding or fiscal relief to employers to help ensure access to sick leave for all workers in Ontario.

Sincerely,



Denis Doyle
Chair, KFL&A Board of Health

cc: Honourable Monte McNaughton, Minister of Labour, Training and Skills Development
Honourable Christine Elliott, Minister of Health and Long-Term Care and Deputy Premier
Honourable Merrilee Fullerton, Minister of Long-Term Care Homes
Alison Blair, Associate Deputy Minister, Pandemic Response and Recovery
Ian Arthur, MPP Kingston and the Islands
Randy Hillier, MPP Lanark-Frontenac-Kingston
Daryl Kramp, MPP Hastings-Lennox and Addington
Peggy Sattler, MPP London West
Loretta Ryan, Association of Local Public Health Agencies
Ontario Boards of Health

DURHAM NUCLEAR HEALTH COMMITTEE (DNHC) MINUTES

Location Durham Regional Headquarters
605 Rossland Road East
Town of Whitby

Meeting In an effort to help mitigate the spread of COVID-19, this DNHC meeting was a virtual meeting so that Presenters and Members could present and participate without meeting together in the Regional Council Chambers.

Date January 22, 2021

Time 1:00 P.M.

Members that Participated

Dr. Robert Kyle, Durham Region Health Department (DRHD), (Chair)
Lisa Fortuna, DRHD
Dr. Kirk Atkinson, Ontario Tech University
Phil Dunn, Ministry of the Environment, Conservation and Parks
Raphael McCalla, Ontario Power Generation (OPG)
Loc Nguyen, OPG
Veena Lalman, Public Member
Deborah Kryhul, Public Member
Jane Snyder, Public Member
Dr. David Gorman, Public Member
Dr. Barry Neil, Public Member
Hardev Bains, Public Member
Dr. Lubna Nazneen, Alternate Public Member
Alan Shaddick, Alternate Public Member

Presenters & Assistants

Brian Devitt, (Secretary)
Rebecca Hanson, Provincial Emergency Management Office, (EMO)
(Presenter)
Richard Kinchlea, (EMO) (Presenter)
James Kilgour, Durham Emergency Management (DEM) (Presenter)
Scott Preston, OPG (Presenter)
Lee Casterton, Canadian Nuclear Safety Commission (CNSC) (Presenter)
Andrea Bellingham, CNSC (Presenter)
Daniel MacDonald, CNSC
Analiese St. Aubin, OPG (Presenter)
Sendi Struna, DRHD
Helen Tanevski, DRHD

Kelly Senk, OPG
David Dickey, OPG
Nichole O'Hagan, OPG

Regrets

Mary-Anne Pietrusiak, DRHD
Matthew Cochrane, Alternate Public Member

Robert Kyle opened the virtual meeting and welcomed everyone.

Robert confirmed that Observers will have an opportunity to ask questions during the meeting by emailing them to Helen Tanevski. The questions will be read to each presenter after their presentations for them to answer in the meeting.

In the interest of time, Observers' questions will be limited. If questions are not answered in the meeting, they will be followed-up after the meeting by presenters who will respond directly with each Observer to answer their question.

Robert mentioned the April 23 and June 18 DNHC meetings will also be virtual meetings.

1. Approval of Agenda

The Revised Agenda was adopted.

2. Approval of Minutes

The Minutes of November 20, 2020 were adopted as written.

3. Correspondence

3.1 Robert Kyle's office received the Minutes of the Pickering Nuclear Generating Station (NGS) Community Advisory Council meetings held on October 20, 2020.

3.2 Brian Devitt, Secretary to the DNHC, received a letter dated November 23, 2020 from A.J. Kehoe, Durham Region Resident and DNHC Observer, as a follow-up to the November 20 DNHC meeting. A.J. requested that the public be given the opportunity to ask questions of presenters during future DNHC virtual meetings by using the 'chat box' option that DNHC Members were able to use during the November 20 virtual meeting. Brian requested Dr. Robert Kyle to provide direction on how Observers could ask questions and make comments to presenters during a virtual meeting.

3.3 Robert Kyle sent a letter to A.J. Kehoe, dated January 4, 2021, responding to his request to allow Observers to ask questions and make comments during virtual DNHC meetings. Robert sought advice from Corporate Services – Legislative Services and was advised to consider providing Observers with an

email address they could use to send questions and comments to be asked of presenters during virtual meetings. Robert indicated he would follow this advice and Observers would be provided the email address by Brian with the Revised Agenda for the January 22, 2021 DNHC meeting.

4. Presentations

4.1 Progress report by the Provincial Emergency Management Office (EMO) concerning its significant Nuclear Emergency Preparedness Activities in 2020 and Priorities for 2021

Richard Kinchlea, Deputy Chief, Planning and Program Development, Office of the Fire Marshal and Emergency Management (OFMEM), and Rebecca Hanson, Manager, Planning and Exercises provided a joint presentation on the major activities of EMO in 2020 and its priorities for 2021.

Rebecca provided an overview of the significant activities of EMO in 2020.

January Alert Ready Error and Action Plan

- Following the January 12, 2020 Alert Ready error, the Provincial Security Advisor conducted an investigation.
- The investigation findings and Provincial Emergency Operations Centre (PEOC) Action Plan were published on the EMO website in February 2020.
- The Action Plan related to:
 - System verification and testing
 - Staff training
 - 'End Alert' procedure
 - French messaging and translation
 - PEOC staffing
 - Alert Ready roles and responsibilities

Provincial Nuclear Emergency Response Plan (PNERP) 2020

- The province continued progress with the National Action Plan developed to address the findings from 2019 Emergency Preparedness Review (EPREV) report.
- The EPREV report and summary of the Action Plan can be found on the EMO website.
- EMO continues to work with Canadian Nuclear Laboratories (CNL) and the CNSC to examine risks posed by the CRL site to determine continued need for a PNERP Implementation Plan.
- OFMEM continued to work with our nuclear partners to conduct drills and exercises with the PEOC Duty Office and regularly participated in notification drills with Nuclear Generating Stations (NGSs) in Ontario and contiguous US border states.
- OFMEM participated in a functional exercise with Bruce Power in November 2020 and was able to successfully demonstrate a virtual activation of the PEOC Scientific Section during a simulated emergency exercise.

- OFMEM was engaged in planning with OPG for the Exercise Unified Command that was scheduled for February 2021 but is now deferred due to COVID-19.
- The PNERP Master Plan review was undertaken and limited because of COVID-19 beginning in March resulting in reduced work on the emergency management file as planned.
- The Solicitor General's review of the Technical Study results and her decision regarding its public release were delayed.

Rebecca provided an overview of the major priorities of EMO for 2021.

Science Section for 2021

- Approval of the Environmental Radiation and Assurance Monitoring Group (ERAMG) Plan in September 2020 and its committee work will continue in 2021.
- Establishment of the Nuclear Incident Group (NIG) Committee to discuss and resolve issues related to NIG including the revision of the Scientific Section procedures for both NIG and ERAMG will continue in 2021.
- On-going development of the ERAMG Field Team Manual and associated Field Team procedures will continue in 2021 and 2022.

PNERP Review for 2021

- During December and January, approval was received from the Solicitor General for public release of the Technical Study document followed by approval to proceed with the recommended next steps resulting from the Technical Study outcomes.
- Much of the focus in 2021 will be on the review and update of the PNERP Master Plan leading to approval by Cabinet in 2022.
- Stakeholder consultation will begin in 2021 with a request to the Nuclear Emergency Management Coordinating Committee (NEMCC) stakeholders for a review of the Draft 2022 PNERP Master Plan. NEMCC will seek feedback from their partners working in emergency management and response.
- Other targeted stakeholder consultations will be conducted concerning pre-distribution of KI pills.
- Additional targeted stakeholder consultations may be needed based on the feedback and discussions with stakeholders.

Richard Kinchlea and Rebecca Hanson or their associates will provide a progress report to the DNHC next year on the activities of EMO and any changes to the PNERP. The EMO website can be accessed at:

<https://www.emergencymanagementontario.ca/english/home.html> for more information.

4.2 Progress Report by Durham Emergency Management (DEM) concerning its Significant Nuclear Emergency Preparedness Activities in 2020 and Priorities for 2021

James Kilgour, Director, DEM, provided a progress report on its significant nuclear emergency preparedness activities in 2020 and its priorities for 2021 and the highlights were:

Plans and Compliance with the PNERP

- Conducted comprehensive reviews of the PNERP and the Implementation Plans for Darlington and Pickering NGSs and cross referenced the requirements with the Canadian Safety Association (CSA) N1600 document.
- Completed a provincial compliance tool that will be used to guide the annual work plan and set priorities.
- The compliance tool will be made available to OPG in early 2021 and will serve to help prepare for the CNSC hearings for Darlington.
- Reviewed and revised the Durham Nuclear Emergency Response Plan (DNERP) and its supporting documents to align with the PNERP and Implementation Plans.
- Updated the Tritium Liquid Emission Response Plan after the drill in November to improve notification and activation processes.
- Updated the Emergency Workers Centre (EWC) Operations Procedures and Orono Arena Site Specific Plan in preparation for the Exercise Unified Command at Darlington in 2021.

Training

- Developed a general nuclear training session and an EWC specific training session for Regional staff in preparation for Exercise Unified Command.
- After the successful implementation of the RAVE mass notification system that was used for indoor alerting, DEM staff provided training and hands-on assistance to all Regional Departments, the Region's eight local area municipalities and the City of Toronto.

Exercises and Drills

- In October, DEM participated in a 3-day Pickering NGS exercise.
- In November, a Darlington NGS drill for the tritium liquid emission plan was conducted and DEM prepared after-action reports that were shared with OPG.
- Conducted Duty Officers drills using both nuclear and non-nuclear scenarios.
- Participated in committee and working group meetings with regional, provincial and federal community stake holders.

Public Education and Awareness

- Completion of a major milestone for DEM was The Durham-Toronto Nuclear Emergency Education Plan to describe the overall strategy for compliance with the PNERP and EMCPA for public education related to nuclear emergency preparedness.
- Planning the Ontario Tech University Nuclear Awareness Social Research Project that will be implemented in 2021 and will be a 4-year project to survey residents to determine their level of knowledge and preparedness for a nuclear emergency.

- The survey will determine public education campaigns, tactics and measure year over year changes in resident knowledge level of preparedness between geographic nuclear planning zones.
- The survey questions, analysis methods and reports will be reviewed and approved by Durham Region and shared with OPG.

Public Education - Fall Public Alerting Campaign

- The target audience was people who live, work, play or go to school within 10km of the Darlington and Pickering NGSs.
- The goal was to improve awareness of the testing and where to obtain more information.
- The Campaign success was measured by overall impressions that totalled 1,259,730 that included:
 - 85,926 social media
 - 95,000 earned public service announcements
 - 1,078,804 paid radio, print and social media ads
 - 5,563 website pageviews

Public Alerting – Indoor System

- On August 31, completed a successful transition to the RAVE system.
- On November 23, the annual fall test was conducted for Darlington and Pickering NGSs for their 0-3km and 3-10km zones.
- 90,497 telephone landlines were called, and the results were similar to previous years.
- DEM documented comments and concerns from residents on a dedicated public alerting phone line and 65 calls were received with only one regarding Alert Ready and no calls to the 9-1-1 system.

Public Alerting - Outdoor System

- On August 31, completed the transition to the RAVE mass notification system to replace the old alert system Rapid Notify that was deactivated since there would no longer be any technical support for the system.
- After a lengthy process, Williams Communications was awarded the contract as the new service provider for the inspections and maintenance of the siren system.
- DEM developed a comprehensive audit form that Williams Communications completes for each siren inspected.
- On October 30, a meeting was held with Williams Communications to discuss fall inspection results, recommendations and priorities with OPG participating.
- Inspection results received from Williams Communications were shared with OPG.
- OPG participated in the meetings during the development and awarding of the contract with Williams Communications and OPG will continue to provide consultation with respect to the operation and maintenance of the siren system.

- On November 24, the annual fall test was conducted from the Regional Police Services offices.
- The Police did not receive any calls about the testing of RAVE or the sirens being tested or the Alert Ready test by the Province of Ontario on November 25.

Emergency Preparedness Review (EPREV) Action Plan and CSA N1600

- DEM continued to support the implementation of the EPREV Action Plan led by Health Canada through participation in federal and provincial committees.
- DEM was recognized by the Canadian Nuclear Society with an achievement award for its outstanding team achievement in the nuclear field in Canada and its contribution to the EPREV presentation to the CNSC.
- The CSA N1600 document establishes the criteria for emergency management program standards when addressing nuclear emergencies in Canada.
- DEM participated on the CSA N1600 Technical Committee in the disposition of public and industry comments and contributions for the 2021 edition of the CSA N1600 document.

CNSC led Emergency Distribution of Potassium Iodide (KI) Pill Working Group within the Ingestion Zone of the Pickering NGS

- DEM collaborated with its IT staff to create the KI Distribution Web App that geo-codes every order made to preparetobesafe.ca.
- The IT results were made available from 2015 to the present and will be updated twice per year and a map shows the KI distribution in 2020.
- DEM contributed to the CNSC report concerning Emergency Distribution of KI Pills within the Ingestion Planning Zone of PNGS.

Provincial Emergency Operations Centre (PEOC) Alert Ready Error Response on January 12, 2020

- DEM's Duty Officer and Director responded immediately with notifications to the Regional Control Group and emergency management control centres for the 8 regional local municipalities.
- DEM worked with Regional Communications staff to update the website, issue news releases and conduct media interviews.
- DEM conducted a thorough review of the Regional response after the incident and identified strengths, challenges, and action items in a formal PEOC Alert Ready Error After-Action Report.

DEM's Staffing and Team Structure Changes

- Prior to October, the DEM team structure consisted of a Director, five Emergency Management Coordinators, a Program Assistant and a Communications Advisor.
- In October, a new DEM nuclear emergency team structure was implemented with a newly appointed Deputy Director, three Emergency Management

Coordinators and a Communication Advisor dedicated to the nuclear emergency management program.

- All DEM team members will continue to participate in nuclear exercises, drills and attend training, committee meetings and working groups as required to maintain skills and knowledge to ensure adequate cross training of all staff.

James explained the significant 2021 priorities of DEM and the highlights were:

Plans and Compliance for 2021

- Review the nuclear program work plan and provincial compliance tool to establish priorities for DEM team members.
- Review the DNERP and supporting documents including Nuclear Support Functions, Standard Operating Procedures, Response Specific Instructions, forms checklists and memory aids.
- Implement identified Regional requirements from the PNERP and its Implementation Plans.
- Participate in the Ministry of Transportation led evacuation planning process.

Training

- Deliver nuclear based training to exercise participants to prepare for Exercise Unified Command at Darlington.
- Develop new training materials such as a Nuclear Emergency Operations Response Table and nuclear specific Incident Action Plan with templates, forms and checklists.

Exercises and Drills

- Participate in Exercise Unified Command through a virtual REOC and EWC.
- Assist other Regional departments and local area municipalities with their exercise planning, development and evaluation.
- Ensure all recommendations and action items noted in the After-Action Reports and Improvements Plans from the October 2020 Pickering exercise, Tritium Drill in November 2020 and the Exercise Unified Command in 2021 are completed.
- Conduct DEM Duty Officer drills using nuclear scenarios.

Committees, Working Groups and Meetings

- DEM will continue to participate in nuclear committees, working groups and attend nuclear related meetings.

Public Education and Awareness

- Continue to collaborate with the City of Toronto on the Nuclear Public Education Plan to have an integrated communications framework to amplify messaging, identify synergies, coordinate strategic decisions and share resources.
- Further improve and enhance public education and awareness through a nuclear awareness social research project within Durham Region to

understand our communities and their knowledge of nuclear emergency preparedness in collaboration with Ontario Tech University.

- Conduct spring and fall public alerting campaigns for testing of the indoor and outdoor alerting systems.
- Investigate further communication strategies with stakeholders and differentiate messaging used in the 0-3km zone and 3-10km zone.

Public Alerting – Indoor System

- Conduct semi-annual tests of the RAVE mass notification system.
- Investigate the integrity of the landline data provided by the service provider and how to obtain better data as required.
- Collaborate with OPG to determine criteria used for performance metrics such as the definition of a successfully completed call, the number of attempts etc.

Public Alerting – Outdoor System

- Conduct semi-annual tests of the siren system.
- Ensure all semi-annual inspections of the siren system are completed by the service provider including ground maintenance.
- Complete approved work including the radio frequency change, ATI firmware update, replacing grounding wires, obtaining surplus inventory of ATI parts and recycling of Alert radios.

James Kilgour or his associates will continue to update the DNHC on the progress of the nuclear emergency preparedness plans activities in Durham Region next year. More information is available at the DEM website at <https://www.durham.ca/en/regional-government/emergency-management.aspx>.

4.3 Progress report by OPG concerning its Significant Nuclear Emergency Preparedness Activities in 2020 and Priorities in 2021

Scott Preston, Senior Manager, Emergency Preparedness, provided a detailed progress report concerning the significant activities of OPG's nuclear emergency preparedness in 2020 and priorities in 2021.

Scott provided an overview of OPG's Emergency Preparedness (EP) programs and its strategies.

- Driven by the requirements for compliance with the CNSC document RegDoc 2.10.1 and the PNERP.
- Implement and maintain the emergency response capability within OPG Nuclear.
- Maintain the facilities and equipment of the OPG Nuclear Emergency Response Organization (ERO).
- Oversee the ERO training and qualification program of qualified staff.
- Conduct drills and exercises to confirm effectiveness of emergency plans involving the CNSC, Province of Ontario, Durham Region and City of Toronto etc.

- Assessments are conducted to demonstrate the ERO program performance and continued improvement is evaluated by Internal self assessment with nuclear oversight; and by External Organizations including the CNSC, National Safety Review Board, WANO, IAEA EPREV etc.

Scott explained the three EP Pillars for its programs.

1. Program Excellence

Strengthen OPG's social license through a robust EP program which is integrated with station goals, to ensure the protection of employees, the public and the environment.

2. Perfect Practice

Maximize the Emergency Response Organization's effectiveness through drills and exercises that are realistic, challenging and evaluated against a high standard.

3. Constant Improvement through Innovation

Develop a culture of continually challenging the status quo to improve the EP program through a cycle of: ideation, innovation, integration and iteration.

Scott provided the 2020 EP program activity highlights:

- Drills and Exercises: Successfully completed drills with all crews at Pickering and Darlington NGSs, plus one inter-operability exercise, use of virtual platforms, revised protocols for drill control/evaluation and new drill scenario elements.
- COVID-19: Enhanced cleaning and staff protection protocols within the ERO revised assembly and accounting protocols, virtual response guidelines, cross trained ERO to build additional resiliency.
- January 12 'False Alert' and KI Pills: Delivered 1.6 million pills in the first 6 months after the false alert to residents and businesses requesting KI pills.
- External Assessments: OPG hosted WANO at Darlington and concluded the strength of the EP program was excellent and several lessons learned were used to continue the improvement of the EP program.
- Innovation: Several new technologies, tools, streamlined processes were implemented in 2020 to improve service delivery by using Cloud based management, drill evaluation tablets, virtual training, refresh in response facilities to improve effectiveness.
- Transportation Emergency Response: Revised the Mutual Aid Agreement between Canadian utilities.
- Resilience: Delivered resilience training for key ERO decision makers.

Scott explained the 2021 EP Priorities.

- Drills and exercises: Continued implementation of a full drill schedule due to COVID-19 restrictions including new challenging drill scenarios.
- Partnerships: Maintain strong partnerships with external partners through regular discussion and alignment.

- External evaluation: Continued evaluations by CNSC audits and the 2021 Pickering WANO evaluation.
- Technology: Upgrades to emergency communication software tools (WebEOC).
- Innovation: Restructuring the Offsite Survey Team and adoption of new software and technology.
- Organization: Redesigning the organization to build its capability and agility.
- Resourcing: Building proficiency of several new staff to the department and to improve organizational agility.
- New Nuclear and SMRs: Supporting OPG's proposed SMR initiative with staff and expertise on EP issues.

Scott Preston or his associates will provide the DNHC with a progress report next year on OPG's Nuclear Emergency Preparedness activities. More information is available at the OPG website www.opg.com/nuclearsafety.

4.4 Progress report by the CNSC concerning its Potassium Iodide (KI) Pill Working Group

Lee Casterton, Senior Regulatory Program Officer and Chair of the Working Group; and Andrea Bellingham, Emergency Management Regulatory Officer, CNSC. They provided a joint progress presentation on its KI Pill Working Group.

Lee provided an overview of the Working Group and the highlights were:

Background

- In June 2018, at the CNSC Public Hearing on the Pickering licence renewal, intervenors raised concerns on KI Pill pre-distribution and distribution in an emergency in the Ingestion Planning Zone (IPZ).
- The Pickering IPZ is 20 to 30km in subzones 1 to 8 and 30 to 50km in subzones 9 to 16.
- CNSC staff committed to form a working group to provide clarity on the roles and responsibilities for KI distribution in the IPZ.
- In January 2019, the CNSC Commission released its Detailed Record of Decision for the Pickering licence renewal and included the CNSC staff commitment and additional direction to the Working Group.

Terms of Reference

- Were drafted following the Pickering licence renewal Hearing.
- Public comment period on the draft was held from December 24, 2018 to February 14, 2019 and 17 submissions were received.
- Revisions were made based on public comments received and Commission direction.
- May 14, 2019, the KI Pill Working Group was enacted by the Commission.

Working Group Membership

- Signatories to the Terms of Reference:
 - CNSC
 - Ontario Ministry of Health
 - Emergency Management Ontario
 - OPG
- Public Health Units and Emergency Management Coordinators:
 - Durham Region
 - City of Toronto
 - Peel Region
 - Simcoe Muskoka
 - Kawartha Lakes
 - Peterborough
- Health Canada

Lee explained the purpose the Phase I and Phase II Reports.

- Phase I provided clarity on:
 - Current provincial and federal requirements for the distribution of KI pills
 - Means of KI pill distribution in relation to other factors associated with a nuclear emergency response
 - Considerations and education concerning KI pill emergency distribution
 - Availability and scope of public emergency preparedness information
- Phase II received direction from the Commission to:
 - Determine feasibility of pre-distribution of KI pills to schools within the IPZ
 - Establish clear and detailed plans for distribution of KI pills throughout the IPZ if necessary, following Phase I Report

Phase I Status

- Planning for the Phase I Workshop began in June 2019.
- Workshop was held in November 2019.
- Draft Phase I Report was developed following the Workshop.
- Concurrence on the Report was delayed due to COVID-19 and concurrence was later achieved in December 2020.
- Public review of the draft Phase I Report is anticipated to begin February 2021.

Draft Phase I Report

- Provides information on KI pills.
- Provides an overview of roles and responsibilities.
- Established planning for KI emergency distribution.
- Developed concept of operations for KI emergency distribution.
- Additional considerations made for Phase II were:
 - Public awareness and education in designated and non-designated municipalities
 - Pre-staging of the centralized stockpile to municipalities in the IPZ

- Development of pre-existing emergency communications strategy for use during an event

Lee summarized that the goal of the Phase I Report is to inform the public of the nuclear emergency plans in place and to provide a comprehensive document to increase public awareness.

Andrea continued the overview of the Working Group and the highlights were:

Indigenous and Public Participation

- The comment periods will be mentioned on the CNSC website for the Terms of Reference that was completed in February 2019, Phase I Report and Phase II Report.
- Indigenous communities will be sent Phase I and Phase II Reports.
- Anticipated Commission Proceedings will take place on both Phase I and Phase II Reports.
- Commitment to form a CNSC Advisory Committee is being planned.

CNSC Website

- Dedicated webpage for the Working Group was launched on June 14, 2019 to provide:
 - Background information
 - Terms of Reference
 - Project milestones
 - CNSC Advisory Committee
 - Quick facts of KI pills
- Additional documentation will be added on an ongoing basis for plans, procedures, reports, meetings, minutes etc.

Andrea provided information concerning the planned CNSC Advisory Committee.

Background

- In November 2018, a commitment was made to the Commission to form the CNSC Advisory Committee for the Working Group.
- The purpose was to ensure opportunities are provided for meaningful engagement on the outputs of the Working Group.

Membership

- Canadian Environmental Law Association
- Toronto District School Board
- Toronto Catholic District School Board
- Municipality of Kincardine
- Bruce Power
- McMaster University

Activities

- Provided input of the drafting of Terms of Reference.

- Provided input on the topics to discuss at the Phase I Workshop.
- Meeting minutes were made available on the Working Group website.

Andrea explained the next steps of the Working Group are:

- Anticipating the Public Review Period of the Phase I Report to be begin in February 2021 with the Report being posted on the CNSC website and the CNSC will utilize social media to promote the public review period.
- Conducting a Workshop for the Phase I Report with the CNSC Advisory Committee following the public review period.
- Anticipating the Commission Proceeding on the Phase I Report in the fall 2021 with proceedings webcast on the CNSC website.

Lee Casterton and Andrea Bellingham or their associates will keep the DNHC updated next year on the progress of the CNSC Potassium Iodide Pill Working Group. For more information, the CNSC website is nuclearsafety.gc.ca and the Working Group website is:

<https://www.nuclearsafety.gc.ca/eng/resources/emergency-management-and-safety/potassium-iodide-pill-working-group.cfm>.

5. Communications

5.1 Community Issues at Pickering Nuclear

Analiese St. Aubin Manager, Pickering Nuclear, Corporate Relations and Communications, OPG, provided an update on Community Issues at Pickering Nuclear and the highlights were:

- Pickering Units 1, 4, 5, 6 and 7 are operating at or close to full power.
- Pickering Unit 8 is in a planned maintenance outage.
- Due to COVID-19, Pickering will continue to provide community programming and events virtually including the 'March Break Blitz' from March 15 to 19 working with their many long-time community partners.
- OPG has been a sponsor of the 'Bring Back the Salmon' program since 2011 working with local conservation authorities that release salmon into the Duffins Creek system. The program will be delivered virtually to approximately 2000 students in Durham Region.
- The next issue of the OPG newsletter *Neighbours* will be distributed in early March concerning several significant community issues at Pickering NGS.

Analiese St. Aubin, Manager, Corporate Relations and Communications, Pickering Nuclear, OPG, can be reached at (905) 839-1151 extension 7919 or by e-mail at analiese.staubin@opg.com for more information.

5.2 Community Issues at Darlington Nuclear

Analiese St. Aubin, Manager, Pickering Nuclear, Corporate Relations and Communications, OPG, provided an update on the Community Issues at Darlington Nuclear and the highlights were:

- Darlington Units 1, 2 and 4 are operating at close to full power.
- Darlington Unit 3 is undergoing refurbishment.
- Due to COVID- 9, Darlington will continue to provide community programming and events virtually including the March Break Blitz from March 15 to 19 working with their many long-time community partners.
- The next issue of the OPG newsletter Neighbours will be distributed in early March concerning several significant issues at Darlington NGS.

Leah Bourgeois, Senior Communication Advisor, Corporate Relations and Communications, Darlington Nuclear, OPG, can be reached at (905) 623-6670 extension 7038853 or by e-mail at leah.bourgeois@opg.com for more information.

5.3 Corporate Community Issues

Analiene St. Aubin, Manager, Corporate Relations and Communications, Pickering Nuclear, provided an update OPG's COVID-19 community response and the highlights were:

- OPG provides an essential service of generating electricity for the province, so unbroken service must be maintained.
- When the new provincial 'stay-at-home' order was issued, OPG revised its Work from Home strategy that requested all employees to work from home if they were able to do so.
- OPG placed a heavy focus on mental health for its employees by ensuring continued access to its mental health resources and for supervisors to do regular mental health check-ins with their staff.
- OPG was invited by the Ontario Ministry of Health to participate in a COVID-19 workplace screening pilot program and provided with 17,500 Abbott Panbio rapid antigen tests to administer over an eight-week period. These tests were for employees who were not experiencing COVID-19 symptoms and had no known exposure to the virus.
- Employees that need to come to the station or an office to do their work, are required to follow established protocols that include:
 - Maintain physical distance
 - Avoid sharing food and drink
 - Wear masks or face coverings at-all-times while on the work site, whether indoors or outdoors
 - Consistently practice good hand hygiene
 - Stay home and isolate from others when they have COVID-19 symptoms

6. Other Business

6.1 Topics Inventory Update

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

6.2 Future Topics for the DNHC to Consider

Robert Kyle and Brian Devitt indicated the next DNHC meeting, scheduled for April 23, 2021, will be a virtual meeting and the theme will be *Progress reports concerning Nuclear Waste Management in Durham Region* that will likely include:

- Progress report concerning questions asked by Observers in the January 22 DNHC meeting.
- Progress report by the Nuclear Waste Management Organization (NWMO) concerning its Site Selection Process for the Long-Term Management of Used Nuclear Fuel.
- Progress report by OPG concerning its Nuclear Waste Management Program at the Pickering and Darlington NGSs.
- Report on a proposed Epidemiological Study concerning 'Patterns of Mortality and Cancer Incidence Among Adults who live near Canadian Nuclear Power Plants.

6.3 Scheduled DNHC Meetings in 2021

- April 23 Virtual meeting
- June 18 Virtual meeting
- September 17
- November 19

7. Next Meeting

Location	Durham Region Headquarters 605 Rossland Road East, Town of Whitby
Time	1:00 P.M. Virtual Meeting from the Regional Council Chambers
Date	April 23, 2021

8. Adjournment 3:10 P.M.