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



The Regional Municipality of Durham Council Information Package September 27, 2019

Information Reports

There are no Information Reports

Early Release Reports

There are no Early Release Reports

Staff Correspondence

There is no Staff Correspondence

Durham Municipalities Correspondence

- 1. Town of Ajax re: Resolution passed at their Council meeting held on September 16, 2019, regarding Climate Emergency Declaration
- 2. Town of Ajax re: Resolution passed at their Council meeting held on September 16, 2019, regarding Single-use Plastics Ban
- City of Oshawa re: Resolution passed at their Council meeting held on September 23, 2019, regarding City Comments on the Region of Durham's Growth Management – Urban System Discussion Paper for Envision Durham

Other Municipalities Correspondence/Resolutions

 Town of Mississippi Mills – re: Resolution passed at their Council meeting held on September 17, 2019, endorsing and supporting the resolution of the Municipality of Bluewater calling upon the Province of Ontario through the discussion paper: "Reducing Litter and Waste in our Communities", to review and implement a deposit/return program, and to review current producer requirements and look for extended producer responsibility for all packaging

Miscellaneous Correspondence

1. Ministry of Municipal Affairs and Housing – re: Announcing that the ministry is launching a consultation on potential changes to the delivery of building code services

Advisory Committee Minutes

- 1. Durham Agricultural Advisory Committee (DAAC) minutes September 10, 2019
- 2. Durham Nuclear Health Committee (DNHC) minutes September 13, 2019
- 3. Durham Environmental Advisory Committee (DEAC) minutes September 19, 2019

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:

Written information (either paper or electronic) that you send to Durham Regional Council or Committees, including home address, phone numbers and email addresses, will become part of the public record. If you have any questions about the collection of information, please contact the Regional Clerk/Director of Legislative Services.

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Honourable Jeff Yurek

5th Floor 777 Bay St Toronto, ON M7A 2J3

TOWN OF AJAX 65 Harwood Avenue South Ajax ON L1S 3S9 www.ajax.ca C.S. - LEGISLATIVE SERVICES \$

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September 18, 2019

Re: **Climate Emergency Declaration**

Minister of the Environment, Conservation and Parks

Please be advised that the following resolution was endorsed by Ajax Town Council at its Meeting held on September 16, 2019:

WHEREAS climate change is well documented as a real phenomenon which poses serious risks to social, economic and environmental well-being in communities globally;

AND WHEREAS the United Nations' Intergovernmental Panel on Climate Change (IPCC) has determined the need for a significant and structural reduction in carbon emissions in the next 11 years to avoid further economic, ecological, and societal losses due to the climate change crisis;

AND WHEREAS Canada is, according to Environment Canada's April 2019 Changing Climate Report, recording warming at twice the rate of the rest of the planet, with Northern Canada experiencing three times the increase in average temperature, compared to the global average;

AND WHEREAS infrastructure failures linked to the climate change crisis may cost Canada \$300 billion over the next decade;

AND WHEREAS local governments hold the power to adopt policy and conduct their operations in a manner that responds to the reality of climate change; have a direct relationship with citizens to educate and encourage actions that will help reduce climate change impacts; and can call on senior levels of government for responses which are suitable to the urgent nature of our climate reality;

AND WHEREAS the impacts of climate change have been felt in the Town of Ajax for a number of years, with an increase in extreme rain events, ice storm events and drought conditions, resulting in property damage, energy and transportation disruptions, injury, and economic impacts in the community;

AND WHEREAS the Town of Ajax has taken a proactive, environment-first approach as the first municipality in Ontario to adopt Official Plan policies that integrate climate mitigation and adaptation into local land use planning; adopting and implementing Community and Corporate Local Action Plans in 2013 that identify programs and actions to reduce greenhouse gas emissions; and adopting the Ajax Climate Risk & Resiliency Plan in 2019;

AND WHEREAS The Town's commitment is further evident in several initiatives, partnerships, and significant work completed to date, including participation in the Partners for Climate Protection program that established a 6% community greenhouse gas emission reduction target by 2020, which was achieved 5 years early, and a 20% corporate greenhouse gas emission reduction target by 2020;

NOW THEREFORE BE IT RESOLVED:

THAT the Town of Ajax declare a climate emergency to acknowledge the impacts of climate change and reaffirm our commitment to proactively mitigating and adapting to those impacts wherever possible through the Town's continued leadership, advocacy and intergovernmental partnerships; and

THAT Council and staff continue to uphold their commitment to 2020 greenhouse gas reduction targets, promote and implement climate change mitigation measures and prioritize implementation of the actions in the Ajax Climate Risk and Resiliency Plan to ensure that resiliency is a top priority across the municipality; and

THAT this declaration be shared with the Minister of the Environment, Conservation and Parks, Hon. Rod Phillips, MPP, Hon. Mark Holland, MP, the Region of Durham and Durham Region municipalities.

If you require any additional information please do not hesitate to contact me at 905-619-2529, ext. 3342 or <u>alexander.harras@ajax.ca</u>

Sincerely,

Alexander Harras Manager of Legislative Services/Deputy Clerk

Copy: Regional Councillor S. Lee Councillor A. Khan Minister of the Environment, Conservation and Parks Hon. Rod Phillips, MPP Hon. Mark Holland, MP Region of Durham and Durham Municipalities



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

Honourable Jeff Yurek Minister of the Environment, Conservation and Parks, 5th Floor 777 Bay St Toronto, ON M7A 2J3



September 18, 2019

Re: Single-use Plastics Ban

Please be advised that the following resolution was endorsed by Ajax Town Council at its Meeting held on September 16, 2019:

Whereas plastic waste ends up in our landfills and incinerators, litters our parks and beaches, clogs our storm sewers and drains, and pollutes our rivers, lakes, and oceans; and

Whereas improperly disposed of plastic products take decades or more to decompose, are harmful to our environment and pose serious and potentially fatal risk to birds, turtles, fish, and marine mammals; and

Whereas the Government of Canada estimates that less than 10 per cent of plastics used in Canada are recycled, and further, 57 million straws are used every day and 15 billion plastic bags are used each year; and

Whereas the federal government intends to ban single-use plastic products, including bags, straws, cutlery, and more throughout Canada by 2021; and

Whereas the Province of Ontario is studying ways of reducing and eliminating single-use plastics in Ontario; and

Whereas the Town of Ajax proactively introduced a waste reduction plan in 2010, green procurement policy in June 2013 and a green events policy in April 2016 aimed at reducing overall waste, increasing waste diversion, encouraging active transportation and eliminating bottled water at meetings, events and in Town facilities;

Therefore be it resolved that Town staff examine the feasibility of a ban on unnecessary single-use plastics, including straws, bags, plates, cups, and/or packaging corporately within the Town; and

That staff provide fulsome recommendations about how a ban would apply to and impact Town facilities, meetings, and Town-run special events; and

That included in the report will be a business outreach plan to encourage our partners and stakeholders to re-evaluate their single-use plastic usage; and

That this motion be distributed to the Minister of the Environment, Conservation and Parks, Hon. Rod Phillips, MPP, Hon. Mark Holland, MP and all candidates for the upcoming federal election, the Region of Durham and Durham municipalities.

If you require any additional information please do not hesitate to contact Stev Andis, Supervisor of Planning Policy & Research at 905-619-2529, ext. 3257 or stev.andis@ajax.ca

Sincerely,

Alexander Harras Manager of Legislative Services/Deputy Clerk

Copy: Mayor S. Collier Councillor L. Bower S. Andis, Supervisor of Planning Policy & Research Minister of the Environment, Conservation and Parks, Hon. Rod Phillips, MPP Hon. Mark Holland, MP Ajax candidates for the upcoming Federal Election Region of Durham and Durham Municipalities.

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Development Services Department Planning Services

September 25, 2019

File: A-2200-0012

Ralph Walton, Regional Clerk The Regional Municipality of Durham 605 Rossland Road East Whitby, ON L1N 6A3

Re: City Comments on the Region of Durham's Growth Management – Urban System Discussion Paper for Envision Durham

Please be advised that at a meeting held on September 23, 2019, Oshawa City Council adopted the following recommendation:

- 1. That Report DS-19-142 dated September 4, 2019, be endorsed as the City's comments on the Growth Management Urban System Discussion Paper prepared by the Region of Durham as part of Envision Durham, the Municipal Comprehensive Review of the Durham Regional Official Plan.
- 2. That staff be authorized to forward a copy of Report DS-19-142 dated September 4, 2019 and the related Council resolution to the Region of Durham and Durham area municipalities.

If you require further information or clarification, please contact Laura Moebs at the address shown or by telephone at (905) 436-3311, extension 2818 or by email to Imoebs@oshawa.ca.

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Laura Moebs, MCIP, RPP, Principal Planner Policy Planning Services

LM/k

Attachment

c. Durham area municipalities

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The Corporation of the City of Oshawa, 50 Centre Street South, Oshawa, Ontario L1H 3Z7 Phone 905·436·3311 1·800·667·4292 Fax 905·436·5699 www.oshawa.ca/planning



Public Report

То:	Development Services Committee
From:	Warren Munro, HBA, RPP, Commissioner, Development Services Department
Report Number:	DS-19-142
Date of Report:	September 4, 2019
Date of Meeting:	September 9, 2019
Subject:	City Comments on the Region of Durham's Growth Management - Urban System Discussion Paper
File:	A-2200-0012

1.0 Purpose

The purpose of this report is to obtain Council's approval of City comments on the Region of Durham's Growth Management – Urban System Discussion Paper (the Discussion Paper), which is the third in a series of discussion papers to be released as part of Envision Durham, the Municipal Comprehensive Review (M.C.R.) of the Durham Regional Official Plan (D.R.O.P.).

The Region has requested that comments on the Discussion Paper be submitted by September 2, 2019. However, City staff have confirmed with Regional staff that the submission of City comments following the first meeting of the Development Services Committee (on September 9, 2019) after Council returns from the summer recess is acceptable and appropriate, to be followed up with Council's resolution on the matter after the Council meeting on September 23, 2019.

Attachment 1 contains recommended City comments on the Discussion Paper.

Attachment 2 contains the Oshawa Environmental Advisory Committee's (O.E.A.C.) comments on the Discussion Paper.

Attachment 3 is a copy of the Region of Durham's Growth Management – Urban System Discussion Paper contained under covering Report 2019-P-31 dated June 4, 2019, prepared by the Region's Commissioner of Planning and Economic Development for the Regional Planning and Economic Development Committee. A copy of the Discussion Paper can also be found at http://www.durham.ca/EnvisionDurham.

2.0 Recommendation

That the Development Services Committee recommend to City Council:

- 1. That Report DS-19-142 dated September 4, 2019, be endorsed as the City's comments on the Growth Management Urban System Discussion Paper prepared by the Region of Durham as part of Envision Durham, the Municipal Comprehensive Review of the Durham Regional Official Plan.
- 2. That staff be authorized to forward a copy of Report DS-19-142 dated September 4, 2019 and the related Council resolution to the Region of Durham and Durham area municipalities.

3.0 Executive Summary

On May 2, 2018, Regional Council authorized staff to proceed with Envision Durham, the Municipal Comprehensive Review of the Durham Regional Official Plan.

On February 5, 2019, the Region initiated the first stage ("Discover") of the public engagement program for Envision Durham by launching a project web page and public opinion survey.

On March 5, 2019, the Region initiated the second stage ("Discuss") of the public engagement program where participants were asked to provide input on various themebased discussion papers, the first of which was the Agriculture and Rural System Discussion Paper. City comments on the first discussion paper were forwarded to the Region following Council's adoption of Item DS-19-77 on May 21, 2019.

City comments on the second discussion paper (i.e. the Climate Change & Sustainability Discussion Paper) were forwarded to the Region following Council's adoption of Item DS-19-121 on June 24, 2019.

On June 4, 2019, the Region released the Growth Management – Urban System Discussion Paper. The deadline to submit comments on the Growth Management – Urban System Discussion Paper is September 2, 2019. However, to accommodate the delay in reporting to Committee and Council owing to the 2019 summer recess, the Region has advised City staff that the submission of comments after the Development Services Committee scheduled meeting of September 9, 2019 is acceptable, to be followed up with Council's resolution on the matter after Council meets on September 23, 2019.

This Department recommends that the comments in this report on the Growth Management – Urban System Discussion Paper be endorsed as the City comments.

4.0 Input From Other Sources

The following have been consulted in the preparation of this report:

- City Manager
- Oshawa Environmental Advisory Committee

Previously, on June 4, 2019, O.E.A.C. adopted a recommendation (OEAC-19-32) that they be given the opportunity to provide comments on all Discussion Papers prepared as part of Envision Durham, the M.C.R. of the D.R.O.P.

O.E.A.C. has prepared comments with respect to the Growth Management – Urban System Discussion Paper which are affixed to this report (see Attachment 2) for consideration by the Region.

5.0 Analysis

5.1 Envision Durham: The Municipal Comprehensive Review of the Durham Regional Official Plan

On May 2, 2018, Regional staff received authorization to proceed with Envision Durham, the M.C.R. of the D.R.O.P. Envision Durham is an opportunity to undertake a core review of the current Regional Official Plan and establish a progressive and forward-looking planning vision for the Region up to 2041.

On February 5, 2019, the Region of Durham initiated the first stage ("Discover") of the public engagement program for Envision Durham by launching a project web page and public opinion survey. With the release of the first of a series of Discussion Papers on March 5, 2019, Regional staff launched the second stage ("Discuss") of the engagement program, where participants are being asked to provide input on various themes presented through the Discussion Papers.

To date, the following three Discussion Papers have been released:

- Agriculture and Rural System Discussion Paper (released March 5, 2019);
- Climate Change & Sustainability Discussion Paper (released May 7, 2019); and
- Growth Management Urban System Discussion Paper (released June 4, 2019 see Attachment 3).

On May 21, 2019, in response to the Region's request for input on the first Discussion Paper (the Agriculture and Rural System Discussion Paper), Council considered Report DS-19-77 dated May 1, 2019 and adopted the following recommendation:

- "1. That Report DS-19-77 dated May 1, 2019, be endorsed as the City's comments on the Agriculture and Rural System Discussion Paper prepared by the Region of Durham as part of Envision Durham, the Municipal Comprehensive Review of the Durham Regional Official Plan; and,
- 2. That staff be authorized to forward a copy of Report DS-19-77 dated May 1, 2019 and the related Council resolution to the Region of Durham and Durham area municipalities."

On June 24, 2019, in response to the Region's request for input on the second Discussion Paper (the Climate Change & Sustainability Discussion Paper), Council considered Report DS-19-121 dated June 12, 2019 and adopted the following recommendation:

- "1. That Report DS-19-121 dated June 12, 2019, be endorsed as the City's comments on the Climate Change & Sustainability Discussion Paper prepared by the Region of Durham as part of Envision Durham, the Municipal Comprehensive Review of the Durham Regional Official Plan.
- 2. That staff be authorized to forward a copy of Report DS-19-121 dated June 12, 2019 and the related Council resolution to the Region of Durham and Durham area municipalities."

Additional discussion papers will be released on the following themes as the Envision Durham M.C.R. progresses:

- Land Needs Assessment (L.N.A.), related technical studies (i.e. Employment Strategy, Intensification Strategy, Designated Greenfield Areas, Density Analysis, etc.) and additional feasibility studies, if required, based on the results of the L.N.A.;
- Environment and Greenlands System;
- Transportation System; and
- Housing.

Regional staff will report back to the Regional Planning and Economic Development Committee on the results of all of the discussion papers during the next stage of the public engagement process.

5.2 The Urban System in Durham Region

Durham Region's Urban System includes lands within the Urban Area Boundary that are planned to accommodate the majority of the Region's forecasted employment and population growth. Durham's Urban Areas range in size and function and are organized as follows:

- The Whitby/Oshawa/Courtice Urban Area (functioning as the central anchor);
- The Bowmanville/Newcastle Village Urban Area (functioning as the eastern anchor);
- The Pickering/Ajax Urban Area (functioning as the western anchor); and
- The small Urban Areas of Beaverton, Cannington, Sunderland, Uxbridge, Port Perry and Orono.

The Urban System is intended to create distinct Urban Areas, balance population and employment growth, and function as healthy and complete communities. The Urban System designations generally separate incompatible uses, provide for focal points and concentrations of urban activities and plan for essential connections. The land use designations that make up the Urban System are:

- Living Areas: Areas used predominately for housing purposes, including a diverse range of housing sizes, types and tenures. Living areas also permit additional nonresidential uses where such uses are compatible with their surroundings.
- Employment Areas: Lands set aside for businesses and industries that require separation from sensitive uses, such as schools and residential uses. Employment Areas are characterized by their need to have access to highway, rail, and/or shipping facilities.
- Urban Growth Centres: Focal points for intensive urban development and the main concentrations of institutional, public services, major office, commercial, recreational, residential, entertainment, and cultural land uses, and also serve as major employment centres.
- Regional Centres: Concentrations of urban activity, but at a smaller scale than Urban Growth Centres, providing a fully integrated array of institutional, commercial, major retail, residential, recreational, cultural, entertainment, and major office uses.
- Regional Corridors: Form key connections, provide for the movement of people and goods between Centres, and support public transit through mixed-use development at higher densities.
- Waterfront Places: Focal points along the Lake Ontario waterfront that integrate a range of residential, commercial, and recreational uses with the surrounding Greenlands System.

In 2016, approximately 92% of the Region's residents resided within the Urban System. It was also home to roughly 94% of the Region's jobs. The Urban System is also where the vast majority of future growth will occur.

5.3 Background on the Discussion Paper

The Discussion Paper is the first in a series of planned reports to be released as part of the overall Growth Management Study of Envision Durham. This Discussion Paper provides an overview of the Region's urban system and the current Regional Official Plan policy framework. It also discusses the issues and requirements affecting growth that the Region must consider, including the following:

- The current land use planning framework in Ontario;
- Provincial policies and plans that the Region's Official Plan must be consistent with and conform to;
- The components and land use designations that comprise the Region's Urban System;
- Statistics, trends and patterns in population and employment growth occurring in the Region;
- The proposed approach to delineating Strategic Growth Areas, including Major Transit Station Areas;

- The process and studies that make up the Land Needs Assessment;
- The proposed process for assessing employment area conversions and settlement boundary expansions; and
- Other growth management and policy topics that will be considered.

Once input on the Discussion Paper has been received, Regional staff will undertake the next phase of the Growth Management Study. This includes the completion of the L.N.A. and related studies.

The L.N.A. is a comprehensive review of the Region's current land supply and its ability to accommodate forecasted growth. The completion of a variety of related studies, including an Employment Strategy, Intensification Analysis, Designated Greenfield Analysis and a Housing Analysis, is required to inform the L.N.A.

The L.N.A. will determine whether or not additional land is required to accommodate the Region's forecasted population and employment growth. In the event that additional land is required, the Growth Management Study will assess the most appropriate locations to accommodate the required land needs, including any required settlement boundary expansion(s) and/or employment area conversions.

5.4 Staff Comments

Staff comments on the Discussion Paper can be found in Attachment 1 to this report.

6.0 Financial Implications

There are no financial implications associated with the comments in this report.

7.0 Relationship to the Oshawa Strategic Plan

The Recommendations advance the Economic Prosperity & Financial Stewardship, Social Equity and Environmental Responsibility goals of the Oshawa Strategic Plan.

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Warren Munro, HBA, RPP, Commissioner, Development Services Department

Item: DS-19-142 Attachment 1

Staff Comments on Durham Region's Growth Management - Urban System Discussion Paper

Discussion Questions Posed by Region	Staff Comments
1. Is the Urban System achieving the Regional Official Plan vision of creating distinct Urban Areas, balancing population and employment growth, and achieving healthy and complete communities?	The Urban System is partially achieving the Regional Official Plan vision of creating distinct Urban Areas, balancing population and employment growth and achieving healthy and complete communities. Regional Official Plan policies related to the Urban System should be updated and expanded upon to reflect current conditions (e.g. approaches to addressing growing demands for affordable housing) and to provide more detail/direction as to what constitutes a "healthy and complete community", including matters such as urban design and built form. Climate change resiliency should be an aspect of any updated policy framework in this regard.
	In addition, more emphasis is needed regarding the importance of achieving a greater balance between population and employment growth, focusing on increasing the Region's employment growth.
 Are there any additional goals for the Urban System that should be included in the 	Staff recommend the following to be included in the Regional Official Plan for the Urban System:
Regional Official Plan?	A goal and strategies related to providing and supporting a full range and mix of housing, including affordable housing, to accommodate a range of incomes and household size, strategies to permit units in accessory buildings, opportunities for "gentle density" (e.g. secondary units, duplexes, triplexes, etc.) and the promotion of "missing middle" (e.g. townhouses, stacked townhouses and low-rise apartment buildings) forms of residential (mixed-use) development.
	 A goal and strategies related to encouraging and supporting all forms of transportation, including active transportation, public transit, automobile, rail, air and water, with a particular emphasis on meaningful efforts to make active transportation and public transit viable options for utilitarian trip-making;

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Discussion Questions Posed by Region	Staff Comments
	 A goal and strategies related to encouraging and promoting economic and employment opportunities;
	 A goal and strategies related to prioritizing intensification and higher densities in Strategic Growth Areas.
	 A goal and strategies to emphasize the importance of creating a public realm that is attractive, accessible, of a high-quality and well-connected, including roads, parkland and public gathering spaces at a variety of scales.
	Staff also recommend updating the current Urban System goals to reflect current conditions (e.g. add climate resiliency as a goal linked to the existing goal to "protect key natural heritage or hydrologic features and functions located within or outside of Urban Areas from the impacts of urbanization").
3. How can Regional Official	Regional Official Plan policies can support the needs of an aging population by:
needs of an aging population?	 Encouraging, in appropriate locations, the provision of housing that will allow for residents to age in place (e.g. secondary units, apartments, condos, etc.);
	 Promoting a transportation system that provides mobility and accessibility to all users;
	 Include policies that support financial incentives for seniors' housing, such as Development Charge exemptions;
	 Promoting the use of universal design principles and flexible housing design to create safer, barrier-free and inclusive environments;
	 Encouraging the clustering of older adult vital services on established transit routes and in accessible locations;
	 Encouraging senior citizen housing and other similar uses to be located in proximity to the commercial core;

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Discussion Questions Posed by Region	Staff Comments
	 Protecting rental housing from condominium conversion (e.g. tighten Official Plan language to more closely regulate conversions);
	 Providing flexibility for new modes of transportation in low-density areas (i.e. ride sharing, mini buses, etc.); and
	 Promoting active aging for older adults by establishing healthy, complete and accessible communities that are in proximity to amenities, support services and transit.
4. Are there specific policies or other measures that are	Measures that should be considered to enable the achievement of employment forecasts and/or the Regional Council target of one job for every two persons include:
achievement of employment forecasts and/or the Regional	 Providing financial incentives for the development of employment lands and innovation hubs (particularly in proximity to post-secondary institutions);
council target of one job for every two persons?	 Prioritizing the servicing of employment lands to get them "shovel ready" for development;
	 Encouraging municipalities to pre-zone employment lands;
	 Encouraging the development of live/work units in appropriate locations;
	 Undertaking the necessary Environmental Assessments for roads and other services in or surrounding employment lands;
	 Protecting Employment Areas near major transportation facilities and corridors associated with the inter- and intra-provincial movement of goods for uses which require such locations (e.g. logistics facilities); and

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Discuss Region	Discussion Questions Posed by Region	ed by	Staff Comments
			 Encouraging educational institutions to collaborate with industries (e.g. green technology companies) to ensure innovation and adequate training in preparation for the implementation of new types of industries.
5. Ho Pla	How can Regional Official Plan policies recognize and	pu	Regional Official Plan policies can recognize and support the changing pattern of where and how people work by:
of	of where and how people	lia	Encouraging more options for live/work units;
			 Supporting actions related to improving broadband connectivity throughout the Region; and
			 Encouraging the development of co-working spaces in Strategic Growth Areas (e.g. spaces similar to the Spark Centre and CORE21 and the potential future adaptive re-use of the former post office building located at 47 Simcoe Street South in Oshawa).
6. Wh app	What Regional policies and approaches could assist in		Regional policies and approaches that could assist in achieving the Regional Official Plan target that 50% of all jobs be in designated Employment Areas include:
Pla Pla	Plan target that 50% of all jobs	l jobs	 Giving priority to the servicing of vacant and underutilized Employment Areas;
Are	Areas?	nent	 Providing financial incentives (e.g. Community Improvement Plans and Development Charge exemptions) for development in Employment Areas; and
			 Carefully assessing proposals to convert Employment Area lands.
			It should be noted that the existing Oshawa GO Station on Bloor Street West and the proposed future Thornton's Corners GO Station located on the west side of Thornton Road South, south of the Canadian Pacific Railway crossing, are both located in a Major Transit Station Area (M.T.S.A.) and a Provincially Significant Employment Zone. In such areas, conversions to non-employment uses are only permitted through a Municipal
			-

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Discussion Questions Posed by Region	Staff Comments
	Comprehensive Review (M.C.R.) subject to criteria, further limiting any potential for residential uses surrounding these stations. However, M.T.S.A.s require a minimum density target of 150 residents and jobs combined per hectare. As a result of these competing interests, further guidance is needed regarding what policies prevail (i.e. promoting residential development or protecting employment uses) in M.T.S.A.s that are also located in Provincially Significant Employment Zones where it is necessary to
7. How should density (gross or net) be measured in the	The Regional Official Plan currently assigns long-term density targets to the Urban System as follows:
	 Urban Growth Centres: 200 people and jobs combined per gross hectare and a minimum floor space index of 3.0.
	 Regional Centres: 75 units per gross hectare and a minimum floor space index of 2.5.
	 Regional Centres (Brock, Uxbridge and Scugog): 15 units per gross hectare.
	 Regional Corridors: 60 units per gross hectare with a minimum floor space index of 2.0.
	 Waterfront Places: 60 units per gross hectare with a minimum floor space index of 2.0.
	The density target for Urban Growth Centres is set by the Province in A Place to Grow, the Growth Plan for the Greater Golden Horseshoe, 2019 (Growth Plan), and thus cannot be changed.
	The density target of 75 residential units per gross hectare in Regional Centres and 60 residential units per gross hectare along Regional Corridors is appropriate but should be converted to a net density equivalent.

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Dis	Discussion Questions Posed by	Staff Comments
Re	Region	
		The density target of 60 units per gross hectare for Waterfront Places should be converted to a net density equivalent and updated to allow for flexibility at the local level. The need for flexibility arises from the fact that the Waterfront Places identified in the Regional Official Plan (Frenchman's Bay, Whitby Harbour, Oshawa Harbour, Port Darlington and Port of Newcastle) are all unique in size and scale and as such, it should be up to the local municipality to set the net density targets based on local conditions.
		The prescribed floor space index targets in the Regional Official Plan have proven problematic to apply and can be difficult to achieve even when the associated overall minimum density target has been achieved (or exceeded) on-site. For example, the recently constructed development at 1900 Simcoe Street North (which is an 8-storey apartment building containing 308 studio apartments) meets the required density targets, is an example of good design, and won the 2016 BILD Most Innovative Suite Design Award, yet does not meet the prescribed floor space index target. As a result, staff recommend that the current use of minimum floor space index targets through a variety of emphasis instead placed on achieving minimum height requirements where anorphicate
ω	Should the Region delineate only those corridors with significant intensification potential that are also within the Higher Order Transit Network?	The current Regional approach to corridors identified for Oshawa is appropriate (i.e., as a uniform overlay) and allows for refinements to be made at the area municipal level. However, to address the requirement of Policy 5.2.5.3(d) in the Growth Plan to delineate Strategic Growth Areas (which include corridors), it is recommended that a text-based approach rather than a mapping approach be advanced. This could be achieved by including detailed policies regarding the appropriate depth along corridors, taking locational criteria, land use barriers (e.g., watercourses, freeways, rail lines and hydro corridors) and the lotting fabric into account with sufficient flexibility afforded to the local municipality.
		For example, the City of Oshawa has delineated Intensification Areas along segments of four separate Regional corridors. However, in the absence of detailed Regional policies providing guidance with respect to what lands can be appropriately considered within the

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Discussion Questions Posed by Region	Staff Comments
	overlay, the City's approach is one that generally captures only properties that directly abut the actual corridor. Given that the configuration, size and depth of abutting properties can be extremely diverse, this approach can be improved. Accordingly, criteria should be developed to guide what properties can appropriately be included within these intensification areas (e.g. only the abutting property along a Regional Corridor versus two or three properties deep, depending on the particular contextual conditions). As well, clarity should be provided as to whether or not the entirety of a single large property abutting a Regional Corridor needs to meet the applicable density target, or just a portion of the property within a certain distance of the arterial road forming the corridor spine
 Should Regional Corridors that are intended to be priority areas for the highest level of transit service (Highway 2 and Simcoe Street) be delineated in the Regional Official Plan and assigned an increased minimum density target? 	
	Efforts to preserve and maintain these unique areas are reflected in various policies of the Oshawa Official Plan. Policy 2.1.6.3 in Oshawa's Official Plan states that:
	"A range of residential uses at higher densities may be permitted in Regional and Local Corridors where the underlying land use designation permits residential <i>development</i> . In addition, the City may, at its discretion, retain the character of residential areas along Corridors, such as to retain the integrity of historic residential streetscapes or as part of efforts to encourage the stabilization and improvement of existing stable residential neighbourhoods and preserve the existing housing stock in an area, in accordance with Policy 2.3.1.8 of this Plan."

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 Policy 2.3.1.8 states that: "The City shale neourage the stabilization and improvement of existing stable residential neighbourhoods, the preservation of existing housing stock and maintaining the integrity of historic residential areas, such as along Simooe Street North between Hospital Court and Rossiand Road and along King Street East between Riscon Road and Wilson Road, in terms of built form, lotting fabric and overall neighbourhood character, except where redevelopment is desirable as provided for in this Plan." Lastly, Policy 3.3.5 states that: "Within Oshawa, Highway 2 (King Street/Bond Street) from the Whitby/Oshawa povided for in this Plan." Within Oshawa, Y07 are the most significant transit spines in the City. Lands boundary to the Oshawa/207 are the most significant transit spines in the City. Lands a placet to these spines should be developed over the long term to their fullest potential to accordance with the relevant policies of Section 2.1 of this Plan. although the City Highway 2 and Simos Street Character, exchange to hereit policy of historic rate policies of Section 2.1 of this Plan. although the City Highway 2 and Simos Street to on the relevant policies of Section 2.1 of this Plan. although the City Highway 2 and Simos Street to on the stabilished residential areas along the Highway 2 and Simos Such as to retain the integrity of historic rate or stoled area with area municipalities to work through the methodology to delineate the boundaries. The current density target of 80 units per gross hectare is appropriate for Regional Corridors and should be maintained across all Regional Corridors exepting the current target as is will give staff the opportunity to see what the current staget as is will give staff the opportunity to see what the current age to see blance and the current target as is will give staff the opportunity to see what the current age tooks like once established on the ground. 	Discussion Questions Posed by Region	Staff Comments
		Policy 2.3.1.8 states that:
thold of a construction of the second s		"The City shall encourage the stabilization and improvement of existing stable residential neighbourhoods, the preservation of existing housing stock and maintaining the integrity of historic residential areas, such as along Simcoe Street North between Hospital Court and Rossland Road and along King Street East between Ritson Road and Wilson Road, in terms of built form, lotting fabric and overall neighbourhood character, except where redevelopment is desirable as provided for in this Plan."
thord due to a contract of the second s		Lastly, Policy 3.3.5 states that:
Staff recommend that the Region meet with area municipalities to work through the methodology to delineate the boundaries. The current density target of 60 units per gross hectare is appropriate for Regional Corridors and should be maintained across all Regional Corridors. The City of Oshawa has not yet achieved the required density target of 60 units per gross hectare along its Regional Corridors keeping the current target as is will give staff the opportunity to see what the current target looks like once established on the ground.		"Within Oshawa, Highway 2 (King Street/Bond Street) from the Whitby/Oshawa boundary to the Oshawa/Clarington boundary and Simcoe Street between Bloor Street and Highway 407 are the most significant transit spines in the City. Lands adjacent to these spines should be developed over the long term to their fullest potential to achieve applicable overall <i>Floor Space Index</i> and density targets in accordance with the relevant policies of Section 2.1 of this Plan, although the City may, at its discretion, retain the character of established residential areas along the Highway 2 and Simcoe Street corridors, such as to retain the integrity of historic residential streetscapes."
The current density target of 60 units per gross hectare is appropriate for Regional Corridors and should be maintained across all Regional Corridors. The City of Oshawa has not yet achieved the required density target of 60 units per gross hectare along its Regional Corridors keeping the current target as is will give staff the opportunity to see what the current target looks like once established on the ground.		Staff recommend that the Region meet with area municipalities to work through the methodology to delineate the boundaries.
		The current density target of 60 units per gross hectare is appropriate for Regional Corridors and should be maintained across all Regional Corridors. The City of Oshawa has not yet achieved the required density target of 60 units per gross hectare along its Regional Corridors keeping the current target as is will give staff the opportunity to see what the current target looks like once established on the ground.

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Discussion Questions Posed by Region	Staff Comments
10. Should Waterfront Places be specifically designated in the Regional Official Plan?	Staff consider the Waterfront Place symbolically designated in the Durham Regional Official Plan at Oshawa Harbour to be a type of Special Development Area, one that is unique and whose future development is best suited to a local municipal policy approach. Given this uniqueness, it is not considered appropriate to maintain the current "one-size-fits-all" density target at the Regional level for all Waterfront Places.
	Accordingly, staff recommends that Waterfront Places not fall under the umbrella of Strategic Growth Areas, and instead remain as a type of area that is delineated only symbolically at the Regional level. By using only a symbol to delineate Waterfront Places, the requirements to establish a minimum density target and delineate the boundaries of the area under Section 5.2.5 of the Growth Plan do not come into play. Rather, mapping to delineate the extent of such areas and policies which address the uniqueness of such areas should be left to the area municipalities to determine.
	Staff would like continued flexibility to implement Waterfront Places, as opposed to delineating boundaries for inclusion in the Regional Official Plan.
11. Is the proposed approach for delineating and assigning density targets to existing and future Major Transit Station	The proposed approach for delineating existing and proposed M.T.S.A.s is appropriate as the Region is working with City staff to delineate the proposed boundaries. The proposed approach for assigning density targets to both existing and future M.T.S.A.s is not appropriate because not all M.T.S.A.s are the same.
	For example, it will be a challenge for the City of Oshawa to achieve a minimum gross density target of 150 residents and jobs combined per hectare for the existing Oshawa GO Station located on Bloor Street West and the proposed future Thornton's Corners GO Station located on the west side of Thornton Road South, south of the Canadian Pacific Railway crossing. Both the existing Oshawa GO Station and the proposed future Thornton's Corners GO Station are surrounded primarily by employment lands, which the City needs in order to achieve its current 2031 employment targets.
	As well, the existing Oshawa GO Station and the proposed future Thornton's Corners GO Station are both located in a M.T.S.A. and a proposed Provincially Significant Employment

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Discussion Questions Posed by Region	Staff Comments
	Zone, which, if adopted, will only permit conversions to non-employment uses in this area through a M.C.R. subject to criteria, further limiting any potential for residential uses surrounding these stations.
	However, M.T.S.A.s require a minimum density target of 150 residents and jobs combined per hectare. As a result of these competing interests, further analysis is needed regarding what approach should be taken to the future development of these M.T.S.A.s. (i.e. promoting residential development or protecting employment uses). In the event that the M.T.S.A.s surrounding Major Transit Stations consist of lands designated as Employment Areas and identified as a Provincially Significant Employment Zone, staff recommend implementing a reduced M.T.S.A. density target for such M.T.S.A.s. Staff note that a lower target in this regard would need to be approved by the Minister on the basis of an appropriate rationale and justification, as per the Provincial Growth Plan (2019).
	Staff note that the L.N.A. represents an opportunity to examine M.T.S.A.s which are currently designated as Employment Areas but which may be appropriate to convert to allow for potential residential development. While the M.T.S.A. surrounding the existing Oshawa GO Station is not considered to be an ideal location for residential development, the Region should consider through the L.N.A. process the potential for the M.T.S.A. surrounding the existing opportunities for appropriate residential development.
12. Do you have any feedback or input on the proposed draft Major Transit Station Area delineations?	Planning Staff worked with the Region to determine the proposed delineations and as a result, support the proposed draft Major Transit Station Area delineations.
13. Are there any other criteria that should be considered when evaluating settlement area boundary expansions?	Criteria for evaluating settlement area boundary expansions outlined in the Growth Plan include:

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Discussion Questions Posed by Region	Sta	ff Comments
	∎ Į	There is sufficient capacity in existing or planned infrastructure and public service facilities.
	Ē •	The infrastructure and public service facilities are viable over their full life cycle.
	an H B B B B B B B B B B B B B B B B B B B	The proposed expansion would be informed by applicable water and wastewater master plans or equivalent and stormwater master plans or equivalent, as appropriate.
2	∎ S ⊵: St ⊐	The proposed expansion, including the associated water, wastewater and stormwater servicing, would be planned and demonstrated to avoid, or if avoidance is not possible, minimize and mitigate any potential negative impacts on watershed conditions and the water resource system.
	∎ be	Key hydrologic areas and the Natural Heritage System for the Growth Plan should be avoided where possible.
	a T	For non-Great Lake water/wastewater-based services, the service has capacity to accommodate the expansion.
	∎ the	Prime agricultural areas should be avoided where possible. The expansion should minimize the impact on the agricultural system and its operations and conform with the minimum distance separation formulae.
	- 1 1 2	The expansion complies with the Oak Ridges Moraine Conservation Plan, the Greenbelt Plan, the Lake Simcoe Protection Plan and Source Protection Plans.
	The criter Boundary assessme to be an a located in	The criteria identified in the Growth Plan are sufficient for evaluating Settlement Area Boundary Expansions. However, the application of these criteria should include an assessment of what the Region, in consultation with local area municipal staff, considers to be an appropriate go-forward approach for (re)development in M.T.S.A.s that are located in Employment Areas. In the event that the development of residential uses in
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Discussion Questions Posed by Region	Staff Comments
	such areas is found to have merit, the opportunity for employment uses that will be displaced through the conversion of employment lands will need to be accounted for elsewhere, potentially necessitating a settlement area boundary expansion.
14. Are there other criteria that should be considered when	Criteria for evaluating Employment Area Conversions outlined in the Growth Plan consists of the following:
evalualing Employment Area conversions?	There is a need for the conversion.
	 The lands are not required over the horizon of the Plan for the employment purposes for which they are designated.
	 The municipality will maintain sufficient employment lands to accommodate forecasted employment growth to the horizon of this Plan.
	 The proposed uses would not adversely affect the overall viability of the Employment Area or the achievement of the minimum intensification targets in the Plan, or its other policies.
	 There are existing or planned infrastructure and public service facilities to accommodate the proposed uses.
	The criteria identified above are sufficient for evaluating Employment Area conversions. However, at a more refined level, consideration should be given to the type of land proposed to be converted. For example, large sized parcels of employment land in proximity to major infrastructure are typically in short supply, and their conversion would have a proportionately greater negative effect than the conversion of a number of smaller parcels having the same combined area.
15.Are additional strategies or solutions required to support development in Strategic Growth Areas?	The Region has several funding programs to help support intensification projects that are eligible for financial incentives, including:

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Discussion Questions Posed by Region	Staff Comments
)	
	 Intensification servicing policy;
	 Development Charge credits for existing uses;
	 Regional revitalization program; and
	 Affordable housing.
	Staff recommend continuing to offer financial incentives to support development in Strategic Growth Areas. As well, staff recommend that the Region prioritize the servicing of industrial areas, specifically the Northwood Business Park in Oshawa and along the Highway 407 east corridor in Oshawa. In addition, a program of strategic land acquisition at the Regional level would be beneficial in kev intensification and Employment Areas.
16. Should a Regional structure, consisting of appropriate Regional land use designations, be applied to lands located within the Central Pickering Development Plan Area?	Staff have no comments.
17. What type of Regional Official Plan policies should be provided to support the deployment of broadband infrastructure?	Staff note that the strategies outlined in "Connecting Our Communities - A Broadband Strategy for Durham Region" should be included in future Regional Official Plan policies. These strategies include: encouraging the co-location of broadband infrastructure with existing telecommunication facilities wherever possible, as well as implementing policies that support broadband infrastructure (conduit at a minimum) as part of new development applications.
	In addition, a policy related to working with business and local business organizations to create a business-friendly environment that incorporates state-of-the-art communications facilities and networks, including broadband technology, should also be provided in the Regional Official Plan.

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18. How can Regional Official	
	Regional Official Plan policies can support the achievement of strong, vibrant, and healthy downtowns by:
achievement of strong, vibrant, and healthy downtowns?	 Promoting an appropriate mix of land uses in Urban Growth Centres and other downtown areas including through strategic land acquisition;
	 Encouraging and supporting a variety of housing options (including affordable housing and opportunities to introduce higher density development in appropriate locations);
	 Providing financial incentives for housing developments (e.g. Community Improvement Plans and Development Charge exemptions);
	 Encouraging the further development and expansion of post-secondary facilities in downtown areas;
×	Integrating land use planning and transportation planning;
	 Encouraging and supporting all forms of active transportation;
	 Ensuring that a vibrant, attractive, high-quality, and well connected public realm is a paramount design objective, with a primary focus on pedestrians;
	 Encouraging and promoting economic and employment opportunities, including incubators and innovation hubs; and
	 Supporting and enhancing the Region's environmental, recreational, cultural and arts facilities/amenities.
19. Should Places of Worship be P permitted in Employment P Areas? P	Places of Worship should not be permitted in Employment Areas identified as a Provincially Significant Employment Zone. It is essential that Employment Areas in Provincially Significant Employment Zones be maintained for employment uses. in order to

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Discussion Questions Posed by Region	Staff Comments
	achieve employment forecasts and move toward a more balanced jobs to population ratio of 1 job for every 2 residents. However, consideration should be given to permitting Places of Worship in Employment Zones that are not located in a Provincially Significant Employment Zone.
20. Are there any other trends or topics you feel should be	Other Growth Management topics considered relevant by the City of Oshawa that should be reviewed include:
reviewed and considered as part of the review of the Urban System and the Growth	 The effects of climate change on the built environment and approaches to incorporating climate change resiliency in the built environment;
wanagement study component of the M.C.R.?	 Separation of incompatible uses within the Urban System;
	 Protection of archaeological significant artifacts within the Urban System;
	 The redevelopment of brownfield sites;
	 Policies that supports Transit Oriented Development;
	 Provision of infrastructure for electric vehicles; and
	 The design of arterial roads to effectively function as "complete streets" and key public realm elements that are multi-functional in nature.

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Oshawa Environmental Advisory Committee (OEAC)

Climate Change and Sustainability Discussion Paper Working Group

Comments on the Growth Management – Urban Systems Discussion Paper – August, 2019 Members: Valerie Bowler, Susan Hall, Kat Senyk, Mary Olaveson

Recommendations Implications:

- That the committee adopt the following comments for submission to the City of Oshawa and to Durham Region in response to the Growth Management – Urban Systems Discussion Paper on behalf of the Oshawa Environmental Advisory Committee
- That OEAC receive an opportunity to provide comments on all Discussion Papers within the series of Envision Durham, The Municipal Comprehensive Review of the Regional Official Plan (ROP)

Budget Implications:

None

Overview:

In 2018, Regional Council approved the process to begin preparing for consultation to inform the update of the Regional Official Plan. In February 2019, the first portion of the engagement program "Envision Durham" was launched. The Planning Division is in the process of creating a series of Discussion Papers including: Agriculture and Rural Systems, Climate Change and Sustainability, Growth Management, Environment and Greenlands Systems, Transportation Systems and Housing. Each Discussion Paper includes a series of questions.

The Growth Management – Urban Systems - Discussion Paper is the third in the series, and provides an overview the Region's Urban System and the current Regional Official Plan policy framework.

The following provides the Working Group's response to the questions posed in the Growth Management - Urban System Discussion Paper Working Discussion Paper.

General Comments:

- A Place to Grow, the Oakridges Moraine Conservation Plan, and the Greenbelt Plan provide a strong framework for the protection of natural environments within Durham Region.
- It is recommended that infill and intensification (brownfield development) are prioritized before greenfield development.
- If greenfield development is to occur, the focus should be to create communities at neighbourhood scale that integrate energy efficiency, consider distributed energy, and are climate resilient, walkable to amenities and accessible to transit and/ or active transportation options.
- It is recommended that the Official Plan include policies to increase and prioritize Regional tree canopy.

1. Is the Urban System achieving the Regional Official Plan vision of creating distinct Urban Areas, balancing population and employment growth, and achieving healthy and complete communities?

The existing system suggests largest concentrations of employment and population along the regional corridors. Most jobs, services and retail are found in southern communities, with pockets around downtowns in the northern municipalities. The current system provides for somewhat complete communities in terms of offering live and work options in the southern portion of the Region, however the connections for active transportation are incomplete.

The Region has direction on climate change adaptation and mitigation measures through existing plans (e.g. Community Climate Adaptation Plan and Community Energy Plan) that should be implemented. Part of a complete community is providing opportunities for active living which reduces dependence on vehicles and reduces GHG emissions. There are opportunities to strengthen this aspect of creating complete communities in the Region.

For Oshawa, there are distinct urban areas north and south, transportation services that allow residents to move from most areas. Oshawa has large areas of residential development, that could further integrate services and retail within walking distances and strengthen neighbourhoods.

2. Are there any additional goals for the Urban System that should be included in the Regional Official Plan?

The current Official Plan goals for Urban Systems are appropriate. OEAC supports the goals relating to "protect key natural heritage or hydrologic features and functions located within or outside of Urban Areas from the impacts of urbanization." and "integrate nature into the urban fabric of the Region", in particular.

Additional goals to consider:

- Providing active transportation and transit linkages between urban areas
- Providing distinct protection of Lake Ontario waters and shorelines
- Providing stewardship and protection of watersheds as integrated systems
- Prepare for, and manage the effects of climate change

3. How can Regional Official Plan Policies support the needs of an aging population?

Creating complete communities should be attractive to allow aging in place. This means ensuring housing is close to amenities and social networks as well as efficient, intelligent, easy to use, accessible public transportation for those needed and providing long-term care.

4. Are there specific policies or other measures that are needed to enable the achievement of employment forecasts and/or the Regional Council target of one job for every two persons?

Educational institutions should be collaborating with green technology companies of various industries to ensure innovation and adequate training in preparation for the implementation of new types of industries.

5. How can Regional Official Plan policies recognize and support the changing pattern of where and how people work?

Land use policy has some of the longest lasting impacts to the environment. With compact complete communities, communities can reduce climate impacts, minimize habitat degradation, and look to integrate natural features and functions within the urban fabric.

6. What Regional policies and approaches could assist in achieving the Regional Official Plan target that 50 per cent of all jobs be in designated Employment Areas?

Create an advertising campaign directed to Toronto-based businesses encouraging them to open satellite offices in Durham Region and educate the GTA about Durham Region as an opportunity for investment.

7. How should density (gross or net) be measured in the Regional Official Plan? No comment.

8. Should the Region delineate only those corridors with significant intensification potential that are also within the Higher Order Transit Network?

Yes. Ideally the intensification areas should be connected to the transit network to reduce environmental footprint.

9. Should Regional Corridors that are intended to be priority areas for the highest level of transit service (Highway 2 and Simcoe Street) be delineated in the ROP and assigned an increased minimum density target?

Yes. Increasing density along transit corridors promotes use of public transit. Public transit will be utilized when it's the most efficient option for travel and most accessible to local populations.

10. Should Waterfront Places be specifically designated in the Regional Official Plan?

Protection of the shoreline is very important. Public access to the waterfront is also important. The shoreline in Oshawa is valuable, worth protecting, and embracing as a part of the Oshawa identity.

If the implementation of Waterfront Places policies remain flexible it would be fine to specifically designate them in the ROP.

11. Is the proposed approach for delineating and assigning density targets to existing and future Major Transit Station Areas appropriate?

Due to the distance from Toronto these corridors are important for Durham and the proposed approach seems appropriate as it will encourage further development and intensification along these corridors.

12. Do you have any feedback or input on the proposed draft Major Transit Station Area delineations?

No comment.

13. Are there any other criteria that should be considered when evaluating Settlement Area Boundary Expansions?

The following criteria could be considered:

- Impact to net environmental quality
- Determining future impact to available water resources
- Protecting any aspects that build environmental resilience in the face of climate change
- Ecosystem/natural environment preservation should be prioritized

14. Are there other criteria that should be considered when evaluating Employment Area conversions?

No comment.

15. Are additional strategies or solutions required to support development in Strategic Growth Areas?

No comment.

16. Should a Regional structure, consisting of appropriate Regional land use designations, be applied to lands located within the Central Pickering Development Plan Area? No comment.

17. What type of Regional Official Plan policies should be provided to support the deployment of broadband infrastructure?

No comment.

18. How can Regional Official Plan policies support the achievement of strong, vibrant, and healthy downtowns?

The OP can support creating strong, vibrant, and healthy downtowns by applying *A Place to Grow* principles, creating community hubs, and integrating natural environment into the urban areas including strengthening connectivity between areas.

In addition, there is a need to provide funding grants to allow for municipalities to invest in creative and accomplished urban designers to help build impressive, cohesive, downtown identities.

19. Should places of worship be permitted in Employment Areas? No comment.

20. Are there any other trends or topics you feel should be reviewed and considered as part of the review of the Urban System and the Growth Management Study component of the MCR?

Develop a mandatory standard similar to the Toronto Green Standard to direct the development of the Region towards more sustainable, intelligent design decisions, which prioritize the importance of the natural environment.



COUNCIL RESOLUTION September 17, 2019

Resolution re: Reducing Litter & Waste in Our Communities

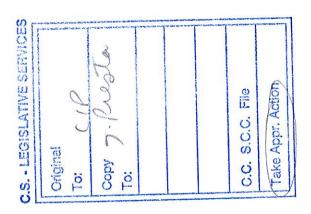
Resolution No. 520-19 Moved by Councillor Ferguson Seconded by Deputy Mayor Minnille

THAT That the Corporation of the Municipality of Mississippi Mills endorse and supports the resolution of the Municipality of Bluewater calling upon the Province of Ontario, through the discussion paper entitled "Reducing Litter and Waste in our Communities", to review and implement a deposit/return program for all single use plastic, aluminum and metal drink containers;

AND FURTHER THAT the Province of Ontario review current producer requirements and look for extended producer responsibility for all packaging;

AND FURTHER THAT a copy of this motion be sent to the Premier of Ontario: the Minister of the Environment, Conservation, and Parks; the Minister of Municipal Affairs; the Association of Municipalities of Ontario; the County of Huron, and all municipalities in the Province of Ontario.

CARRIED



I, Jeanne Harfield, Deputy Clerk for the Corporation of the Municipality of Mississippi Mills, do hereby certify that the above is a true copy of a resolution enacted by Council.

nne Harfield



Deputy Clerk

Ministry of Municipal Affairs and Housing

Office of the Minister

777 Bay Street, 17th Floor Toronto ON M5G 2E5 Tel.: 416 585-7000 Ministère des Affaires municipales et du Logement

Bureau du ministre



777, rue Bay, 17^e étage Toronto ON M5G 2E5 Tél. : 416 585-7000

19-4232

September 24, 2019

RE: Building Code Services Transformation

Dear Head of Council,

I am writing today to announce that my ministry is launching a consultation on potential changes to the delivery of building code services. On September 24, 2019, I released a discussion paper: <u>Transforming and Modernizing the Delivery of Ontario's Building</u> <u>Code Services</u>.

Our government has heard from stakeholders about the need for better, modern, and timely services to support the building sector's ability to understand and apply building code requirements. To do this, the ministry is proposing to establish a new administrative authority to deliver a suite of enhanced and new user-driven services. Modernized service delivery will ensure that the sector has the supports it needs to continue growing Ontario's economy, while protecting public health and safety.

Your feedback is important and will help inform enhancements to current building code services and the development of new services, which would:

- strengthen public safety
- streamline customer service and approval processes
- deliver sector-driven services
- provide timely and modern tools and products
- promote consistency across the province
- enhance integrity in the system.

We will also be hosting regional information sessions that will include an informational session for the sector earlier in the afternoon (1:00 - 3:00 p.m.) and a public open house in the evening (5:30 - 7:00 p.m.). Sessions will be held on the following dates:

- 1. City of Belleville: Friday, October 4, 2019 Belleville Lions Club, 119 Station St., Belleville
- 2. City of North Bay: Monday, October 7, 2019 North Bay Memorial Gardens, 100 Chippewa St. W., North Bay
- 3. Municipality of Chatham-Kent: Wednesday, October 9, 2019 Chatham-Kent Cultural Centre, 75 William Street, Chatham-Kent
- 4. City of Vaughan: Wednesday, October 16, 2019 Vellore Hall, 9541 Weston Road, Woodbridge

For more information about this consultation and for additional ways to participate, please visit <u>www.ontario.ca/buildingtransformation</u> where you will find:

- A link to the discussion paper
- Information about how to provide feedback
- A short optional survey

The consultation will close on November 25, 2019.

I look forward to your feedback on the transformation of building code service delivery. Please note that Chief Building Officials will also receive notification of this transformation initiative and associated opportunities for engagement.

If you have any questions about the consultation, please contact ministry staff at <u>buildingtransformation@ontario.ca</u>.

Sincerely,

Steve Clark Minister

c: Municipal Clerks

Ministry of Municipal Affairs and Housing

Office of the Minister

777 Bay Street, 17th Floor Toronto ON M5G 2E5 Tel.: 416 585-7000 Ministère des Affaires municipales et du Logement

Bureau du ministre



777, rue Bay, 17^e étage Toronto (Ontario) M5G 2E5 Tél. : 416 585-7000

19-4232

Le 24 septembre 2019

Objet : Transformation des services liés au code du bâtiment

Aux présidentes et présidents des conseils municipaux,

Je vous écris aujourd'hui pour vous informer du lancement, par mon ministère, de consultations sur un projet de réforme de la prestation des services liés au code du bâtiment. Le 24 septembre 2019, nous avons publié un document de consultation intitulé <u>Transformer et moderniser la prestation des services liés au code du bâtiment</u> <u>de l'Ontario.</u>

Les intervenants ont mentionné à notre gouvernement le besoin de disposer de services améliorés, modernes et opportuns pour aider le secteur du bâtiment à comprendre et appliquer les exigences du code du bâtiment. Pour ce faire, le ministère propose de créer une nouvelle autorité administrative chargée de fournir une série de services améliorés et de nouveaux services axés sur les utilisateurs. La prestation de services modernisés permettra au secteur de bénéficier du soutien nécessaire pour maintenir la croissance de l'économie ontarienne, tout en protégeant la santé et la sécurité publiques.

Vos commentaires sont importants et contribueront à éclairer les améliorations qui seront apportées aux services actuels liés au code du bâtiment et la création de nouveaux services de façon à :

- renforcer la sécurité publique;
- rationaliser le service à la clientèle et les procédures d'approbation;
- fournir des services axés sur les besoins du secteur;
- fournir des outils et des produits modernes et opportuns;
- promouvoir la cohérence dans la province;
- améliorer l'intégrité du système.

Nous organiserons aussi des séances d'information régionales qui comprendront un volet informatif destiné au secteur en début d'après-midi (de 13 h à 15 h) et un volet portes ouvertes destiné au public en soirée (de 17 h 30 à 19 h). Ces séances régionales auront lieu aux dates suivantes :

- Belleville : vendredi 4 octobre 2019 Lions Club de Belleville 119, rue Station,
- 2. North Bay : lundi 7 octobre 2019 North Bay Memorial Gardens, 100 rue Chippewa Ouest, North Bay
- 3. Chatham-Kent : mercredi 9 octobre 2019 Centre culturel de Chatham-Kent, 75, rue William Nord, Chatham-Kent
- 4. Vaughan : mercredi 16 octobre 2019 Vellore Hall, 9541 Weston Road, Woodbridge

Pour de plus amples renseignements sur cette consultation et sur les moyens d'y participer, veuillez consulter le site <u>www.ontario.ca/buildingtransformation</u> où vous trouverez :

- un lien vers le document de consultation;
- des renseignements sur la manière de fournir des commentaires;
- un bref sondage facultatif.

La consultation prendra fin le 25 novembre 2019.

Je vous remercie d'avance de vos commentaires et suggestions sur le projet de réforme de la prestation de services liés au code du bâtiment. Veuillez noter que les chefs du service du bâtiment seront également avisés de cette initiative de transformation et des possibilités de participation qui y sont associées.

Si vous avez des questions au sujet de la consultation, veuillez contacter le personnel du ministère à <u>buildingtransformation@ontario.ca.</u>

Meilleures salutations.

Le ministre,

Steve Clark

Steve Clark c.c. : Secrétaires municipaux If this information is required in an accessible format, please contact 1-800-372-1102 ext. 2097.

The Regional Municipality of Durham

MINUTES

DURHAM AGRICULTURAL ADVISORY COMMITTEE

September 10, 2019

A regular meeting of the Durham Agricultural Advisory Committee was held on Tuesday, September 10, 2019 in Boardroom 1-B, Regional Municipality of Durham Headquarters, 605 Rossland Road East, Whitby at 7:32 PM

- Present: Z. Cohoon, Federation of Agriculture, Chair
 - F. Puterbough, Member at Large, Vice-Chair
 - N. Guthrie, Member at Large
 - B. Howsam, Member at Large
 - K. Kemp, Scugog
 - K. Kennedy, Member at Large
 - G. O'Connor, Member at Large
 - D. Risebrough, Member at Large
 - H. Schillings, Whitby
 - B. Smith, Uxbridge
 - T. Watpool, Brock, Vice-Chair
 - B. Winter, Ajax

Also

- Present: G. Highet, Regional Councillor
- Absent: T. Barrie, Clarington
 - D. Bath-Hadden, Regional Councillor
 - P. MacArthur, Oshawa
 - G. Taylor, Pickering

Staff

Present:

- t: S. Hardman, Manager of Corporate Initiatives, Office of the CAO attended the meeting at 8:05 PM and left at 8:49 PM
 - K. Kilbourne, Senior Planner, Department of Planning and Economic Development
 - N. Rutherford, Manager, Agriculture and Rural Affairs, Department of Planning and Economic Development left the meeting at 8:49 PM
 - N. Prasad, Committee Clerk, Corporate Services Legislative Services

1. Adoption of Minutes

Moved by H. Schillings, Seconded by F. Puterbough, That the minutes of the Durham Agricultural Advisory Committee meeting held on June 11, 2019 be adopted. CARRIED

2. Declarations of Interest

There were no declarations of interest.

3. Delegations

A) Michael Peace, Hamilton-Oshawa Port Authority – Agricultural Opportunities at Oshawa Port

> Moved by D. Risebrough, Seconded by F. Puterbough, That M. Peace be granted a one-time 2-minute extension in order to finish his delegation.

CARRIED

M. Peace, Hamilton-Oshawa Port Authority, provided a verbal presentation regarding agricultural opportunities at the Hamilton-Oshawa Port Authority. M. Peace stated that Oshawa's Port Authority merged with Hamilton's as of June 18, 2019 and became an amalgamated entity. He stated that Oshawa's vision is to see marine related land development and truck infrastructure with a strategy to get more cargo off highways and onto marine transport.

Discussion ensued with regards to the current products received at the Port Authority; the volume they expect to see this year in grains; whether they are able to run 24 hours; and whether farmers are able to unload their own trucks.

4. **Presentations**

A) Sonya Hardman, CAO's Office – Durham Region Strategic Plan Update Consultation

S. Hardman, Manager of Corporate Initiatives, provided her presentation later in the meeting (see pages 4 and 5 of these minutes).

5. Discussion Items

A) Rural and Agricultural Economic Development Update – N. Rutherford

N. Rutherford, Manager, Agriculture and Rural Affairs, provided an update with regards to the following:

- The Durham Region Agricultural Strategy is being finalized. The draft Strategy is anticipated to be presented to DAAC in October.
- The Durham Farm Connections High School Program will be taking place at the Archbishop Denis O'Connor High School in Ajax. Students will learn about the many economic, environmental and educational opportunities the agriculture sector provides.

- The 2019 Canadian Plowing Match will be held in Sunderland, Ontario on October 2, 3, and 4, 2019.
- Durham Region has partnered with Durham Farm Fresh for the Gates Open event being held on October 5, 2019. The event is a self-guided tour that is open to the public.
- The Durham Region Farmers Market will be held on October 10, 2019.
- The Royal Winter Fair will be held from December 1 to 10, 2019. The Region will have a booth from December 1 to 3. N. Rutherford requested that committee members advise if they know of any vendors looking for booth space.
- N. Rutherford advised that she recently accompanied the Mayor of Pickering as well as senior staff and councillors from the City of Pickering on a tour of the following local greenhouses; Greenwood Mushrooms in Port Perry; Rekkers Greenhouse in Clarington; and Links Greenhouse in Clarington.
- 1855 Whitby is an innovation accelerator that helps high potential tech companies advance to large-scale commercialization. N. Rutherford stated that master classes are being held and Whitby 1855 is looking for local food and beverage companies to showcase at the end of the classes. She requested that committee members advise her of any interested companies.

B) Agriculture Education & Event Centre Feasibility Project Update

N. Rutherford advised that the consultant for the Agriculture Education and Event Centre Feasibility Project is currently working on a business case for a new site. She advised that the new site could include: an education and event centre; a year-round market; a hub for product distribution; and a commercial kitchen. She further advised that there will be further steering committee meetings on October 8 and November 12, should anyone wish to attend.

C) Agricultural Strategy Update

This update was provided earlier in the meeting during the Rural and Agricultural Economic Update (see Item 5. A) on page 2 of these minutes).

D) <u>2019 DAAC Farm Tour</u>

Z. Cohoon and D. Risebrough provided the following brief update with respect to the 2019 DAAC Farm Tour:

- Volunteers will be needed to pick up picnic tables from Greenbank Park
- The number of guests who rsvp'd is 140

- Volunteers needed to help with parking and set up in the morning as well as after the event
- Corn stalks and bales of hay will be brought in for the registration table decor

4. **Presentations**

A) Sonya Hardman, CAO's Office – Durham Region Strategic Plan Update Consultation

At this time in the meeting, S. Hardman, Manager of Corporate Initiatives, provided a PowerPoint Presentation regarding the Durham Region Strategic Plan Update Consultation.

S. Hardman stated that the Region of Durham is currently developing its fiveyear strategic plan, a guiding document that will identify priorities for Regional Council while creating a framework for the organization's service planning and delivery. She stated that there are four main components to the strategic planning process as follows and stated that she would like the committee's input with regards to the first two:

- 1. Analyzing our current state
- 2. Defining our Preferred Future State
- 3. Determining our Key Objectives and Strategies
- 4. Implementation and Evaluation

S. Hardman requested feedback on three key questions and the committee provided the following input:

- 1. What challenges are we currently facing as a Region?
 - Varying opinions between the north and south communities
 - Road infrastructure is a problem
 - Restrictions on the widening of roads
 - Tolls on highways need to be addressed
 - Development charges
 - The Greenbelt limits the growth in the three northern municipalities; this growth is important to sustain the municipalities
 - Need expansion of water and sewer services in the northern municipalities
 - Greenbelt in the way of existing services being provided to rural residences
 - Foreseeable problems with regards to changes made by the province regarding amalgamation

- 2. Given these challenges, what are the top priorities or most pressing issues that we need to focus on over the next 5 years?
 - Infrastructure and services that are mandatory to the Region
 - Need transportation corridors to encourage business to move to the Region
 - Focus on attracting value-added businesses and agriculture related businesses
 - Region should sell itself as the next gateway to the East
 - Lands need to be serviced
 - Be mindful that rules and decisions impact farmers differently
 - Wider roads and fewer traffic lights
 - Look at farm tourism and retail outlets that support agriculture
 - Zoning requirements
 - Address inconsistencies in municipal by-laws and interpretations
- 3. What do we want Durham Region to be known for?
 - Being open for business
 - Unique in that there are both urban and rural structures
 - Close proximity to larger cities
 - A good place to live and work

S. Hardman advised that there are additional opportunities to provide input. She advised that there is a new digital platform for 24/7 feedback as well as the Strategic Plan Community Survey which will be open until September 30, 2019.

5. Discussion Items

E) <u>Envision Durham Update</u>

K. Kilbourne advised that a copy of Report #2019-P-35 of the Commissioner of Planning and Economic Development regarding Envision Durham – Engagement and Outreach – and Public Opinion Survey Summary were provided as Attachments #7 and #8 to the Agenda.

F) <u>2019-P-32 OPA 2019-003 Werrcroft Farms Ltd. Public Meeting Report</u>

A copy of Report #2019-P-32 of the Commissioner of Planning and Economic Development regarding an application to amend the Durham Regional Official Plan, submitted by Werrcroft Farms Ltd., was provided as Attachment #2 to the Agenda.

Discussion ensued with regards to the details surrounding the subject site.

Moved by B. Winter, Seconded by B. Smith,

That the Durham Agricultural Advisory Committee supports the Application to Amend the Durham Regional Official Plan, submitted by Werrcroft Farms Ltd., to permit the severance of a dwelling rendered surplus as a result of the consolidation of non-abutting farm parcels in the Municipality of Clarington, File: OPA 2019-003. CARRIED

G) <u>2019-P-** OPA 2019-004 Jerrann Farms Public Meeting Report</u>

A copy of Early Release Report #2019-P-** of the Commissioner of Planning and Economic Development regarding an application to amend the Durham Regional Official Plan, submitted by Jerrann Farms, was provided as Attachment #3 to the Agenda.

Discussion ensued with regards to the details surrounding the subject site.

Moved by H. Schillings, Seconded by F. Puterbough,

That the Durham Agricultural Advisory Committee supports the Application to Amend the Durham Regional Official Plan, submitted by Clark Consulting Services Ltd., on behalf of Jerrann Farms, to permit the severance of a dwelling rendered surplus as a result of the consolidation of non-abutting farm parcels in the Township of Brock, File: OPA 2019-004.

CARRIED

H) <u>2019-P-** OPA 2019-005 Daryl Phoenix Public Meeting Report</u>

A copy of Early Release Report #2019-P-** of the Commissioner of Planning and Economic Development regarding an application to amend the Durham Regional Official Plan, submitted by Daryl Phoenix, was provided as Attachment #4 to the Agenda.

Discussion ensued with regards to the details surrounding the subject site.

Moved by D. Risebrough, Seconded by T. Watpool,

That the Durham Agricultural Advisory Committee supports the Application to Amend the Durham Regional Official Plan, submitted by Clark Consulting Services Ltd., on behalf of Daryl Phoenix, to permit the severance of a dwelling rendered surplus as a result of the consolidation of non-abutting farm parcels in the Township of Brock, File: OPA 2019-005.

CARRIED

6. Information Items

A) Report #2019-P-34 OPA 2019-001 Sewer Service Connections Outside the Urban Area Decision Meeting Report

> A copy of Report #2019-P-34 of the Commissioner of Planning and Economic Development regarding Durham Regional Official Plan Amendment #175 to permit water and sewer service connections in certain circumstances for properties abutting municipal services outside of the Urban Area was provided as Attachment #5 to the Agenda and received.

B) Report #2019-P-33 OPA 2019-002 Beverley Turf Farms Ltd. Decision Meeting Report

> A copy of Report #2019-P-33 of the Commissioner of Planning and Economic Development regarding Application to Amend the Durham Regional Official Plan, submitted by Beverley Turf Farms Ltd., to permit the severance of a dwelling rendered surplus as a result of the consolidation of non-abutting farm parcels, in the Township of Brock, was provided as Attachment #6 to the Agenda and received.

C) 2019-P-35 Envision Durham – Engagement and Outreach – Public Opinion Survey Results

> A copy of Report #2019-P-35 of the Commissioner of Planning and Economic Development regarding Envision Durham – Engagement and Outreach – and Public Opinion Survey Summary were provided as Attachments #7 and 8 to the Agenda and received.

D) 2019-P-36 Envision Durham – Environment & Greenlands System Discussion Paper

> A copy of Report #2019-P-36 of the Commissioner of Planning and Economic Development regarding Envision Durham – Environment and Greenlands System Discussion Paper and Attachment were provided as Attachments #9 and 10 to the Agenda and received. It was the consensus of the Committee to look at the Environment and Greenlands System Discussion Paper in greater detail to determine whether comments should be provided as a group.

7. Other Business

A) Potential Development on Sunnybrae Golf Course

K. Kilbourne advised that further to the inquiry at the June DAAC Meeting, Township of Scugog staff have advised that they have not received any applications for the potential development on Sunnybrae Golf Course.

B) Agriculture Sector Climate Adaptation Strategy

K. Kilbourne advised that the Agriculture Sector Climate Adaptation Strategy, "Growing Resilience: Durham Region Agricultural Sector Climate Adaptation Strategy" was endorsed by Regional Council on June 26, 2019.

C) Notice of Commencement for the Durham York Energy Centre Throughput Increase

K. Kilbourne advised that a Public Notice regarding the Notice of Commencement for the Durham York Energy Centre Throughput Increase was released in July 2019. She advised that the proposal will allow the facility to increase the amount of waste from 140,000 tonnes to 160,000 tonnes. She advised that a copy of the Notice will be forwarded to the Committee.

D) Roundabout in Municipality of Clarington

K. Kilbourne advised that a roundabout will be installed at Concession 8 and 57 in the Municipality of Clarington. She advised that staff is seeking public input and more information on this will be forwarded to the Committee.

8. Date of Next Meeting

The next regular meeting of the Durham Agricultural Advisory Committee will be held on Tuesday, October 8, 2019 starting at 7:30 PM in Boardroom 1-B, Level 1, 605 Rossland Road East, Whitby.

9. Adjournment

Moved by G. O'Connor, Seconded by F. Puterbough, That the meeting be adjourned. CARRIED

The meeting adjourned at 9:23 PM.

Z. Cohoon, Chair, Durham Agricultural Advisory Committee

N. Prasad, Committee Clerk

DURHAM NUCLEAR HEALTH COMMITTEE (DNHC) MINUTES

Location

Ontario Tech University (OTU) 2000 Simcoe Street North, City of Oshawa Meeting Room 1058 in the Energy Research Building

Date

September 13, 2019

Time

1:00 PM

Host

Dr. Tony Waker for OTU

Members

- Dr. Robert Kyle, Durham Region Health Department (DRHD) (Chair)
- Ms. Lisa Fortuna, DRHD
- Ms. Mary-Anne Pietrusiak, DRHD
- Dr. Tony Waker, OTU, (Presenter)
- Mr. Raphael McCalla, Ontario Power Generation (OPG)
- Mr. Loc Nguyen, OPG
- Mr. Phil Dunn, Ministry of the Environment, Conservation and Parks
- Dr. John Hicks, Public Member
- Ms. Veena Lalman, Public Member
- Mr. Hardev Bains, Public Member
- Dr. Barry Neil, Public Member
- Dr. David Gorman, Public Member
- Dr. Lubna Nazneen, Alternate Public Member
- Mr. Alan Shaddick, Alternate Public Member

Presenters/Observers

- Mr. Brian Devitt (Secretary)
- Ms. Cheryl Johnston, OPG (Presenter)
- Mr. Jason Wight, OPG (Presenter)
- Mr. Dave Smith, Canadian Nuclear Laboratories (CNL) (Presenter)
- Ms. Shernette Muccuth Henry, CNL
- Dr. Pepi McTavish, DRHD
- Dr. Kirk Atkinson, OTU
- Mr. Adam Caly, OTU Research Assistant
- Ms. Marta Kocemba, OTU PhD Student
- Mr. Caige Boyd, OTU PhD Student
- Ms. Amna Hassan, OTU MASc Student

Mr. Saad Al-Bayed, OTU PhD Student

Ms. Sarah Watt, OTU PhD Student

Mr. Lekhnath Ghimire, OTU PhD Student

Mr. Alex Heyden, Ajax Resident

Ms. Deborah Kryhul, Clarington Resident

Mr. A.J. Kehoe, Durham Region Resident

Regrets

Ms. Janice Dusek, Public Member

Ms. Susan Ebata, Public Member

Ms. Jane Snyder, Public Member

Mr. Matthew Cochrane, Alternate Public Member

Robert Kyle opened the meeting, welcomed everyone and thanked Dr. Tony Waker for hosting the meeting at OTU.

1. Approval of Agenda

The Revised Agenda was adopted as written.

2. Approval of Minutes

The Minutes of June 14, 2019 were adopted as written.

3. Correspondence

3.1 Robert Kyle's office received Minutes of the Pickering Nuclear Generating Station (NGS) Community Advisory Council meeting held on April 16, 2019.

3.2 Robert Kyle's office received the Darlington Refurbishment Project Newsletter, Happening Now, dated June 29, 2019.

3.3 Robert Kyle's office received the OPG's Neighbours Newsletter for Pickering and Darlington NGSs dated June 2019.

3.4 Robert Kyle's office received the Nuclear Waste Management (NWMO) newsletter, volume 17, issue 2, 2019 concerning several NWMO activities, dated July 2019.

3.5 Robert Kyle's office received the Darlington Refurbishment Project Newsletter, *Happening Now*, dated September 6, 2019.

4. Presentations

4.1 Progress Report by OPG concerning Innovation Projects and Initiatives across its Nuclear Fleet

Jason Wight, Director of Engineering, Pickering Nuclear, OPG, provided insight into OPG's Innovation Projects at its nuclear generating stations (NGSs). Jason titled his presentation *Innovation Velocity* and explained why OPG continues to invest in new technologies and ideas that are based on improving quality and efficiency. The highlights of Jason's presentation were:

- As more sectors of the economy move towards electrification such as transportation, there is a growing demand for OPG to produce clean, safe electricity/power for Ontarians.
- OPG is currently investigating or building renewable clean sources of power from solar power and micro-grids, to small modular reactors and long-term nuclear storage solutions.
- OPG's enterprise innovations includes:
 - o Medical and health applications
 - Aerospace applications
 - Electrification solutions
 - o Disruptive technologies
- OPG's local innovation at its NGSs includes:
 - Machine learning and equipment diagnostics
 - o Digitalization and automation
 - Advanced inspection technologies
- OPG has established its inhouse research centre called *X LAB* that works on solutions for many issues to help improve OPG's operations and performance that includes:
 - . Speed and direction
 - Vendor connection
 - o Fail fast and cheap
 - Innovation networking with several universities including OTU
 - Networking with Spark a Durham Region organization that helps new businesses get established using innovative concepts

Jason Wight or his associates will provide the DNHC with updates concerning OPG's Innovation Projects at Pickering and Darlington NGSs that affect community safety. For more information, Jason can be contacted at jason.wight@opg.com.

4.2 Progress report by Canadian Nuclear Laboratories (CNL) concerning the Port Granby Project

Dave Smith, Project Lead, Historic Waste Program Management Office, CNL, provided a progress report on the Port Granby Project using many excellent visual aids.

Dave provided a brief history of the Port Granby Project that included:

- The Port Hope Area Initiative (PHAI) is a demonstration of Canada's commitment to cleanup and safely manage the historic low-level radiological waste (LLRW) from the former Canadian Crown Corporation, Eldorado Nuclear Limited, from 1933 to 1988 while minimizing the impact on communities.
- The cleanup is based on a legal agreement between the Government of Canada and the Municipalities of Port Hope and Clarington.
- In 2012, the Canadian Government committed federal funding of \$1.28 billion for the clean up of LLRW in both communities that included \$273 million for the Port Granby Project.
- The PHAI manages the two projects known as the Port Hope Project and the Port Granby Project.
- On July 30, 2015, a contract was made for the construction of the Port Granby Long-Term Waste Management Facility (LTWMF) and construction began in the fall of 2016.
- The contract included relocating approximately 650,000 tonnes of historic LLRW from the existing site into an engineered above-ground mound approximately 700 metres from the north shore of Lake Ontario.

Dave provided an update on the Port Granby Legacy Waste Management Site since the last progress report to the DNHC on November 16, 2018 and the highlights were:

- The original 2016 estimate was to relocate 650,000 tonnes of LLRW but approximately 1,170,000 tonnes has been moved to date.
- The current estimate is to relocate a total of 1,250,000 tonnes of LLRW to the above-ground mound to remediate the site.
- Capping and closing of the mound began by installing a capillary barrier drainage system covered by a layer of sand and a layer of gravel.
- The Port Granby Project Waste Water Treatment Plant provides primary treatment for approximately 600 cubic metres of leachate collected daily from the drainage system that:
 - \circ Is operated 24/7 to maximize residual management operations
 - Processed 176,000 cubic metres of liquid waste in 2019 YTD
 - Processed 135,600 kilograms of solid waste in 2019 YTD
 - A major maintenance issue in 2018 required replacement of the membrane filter system and implementation of its contingency plan.
 - Has achieved record-setting clean water production

Dave provided highlights of the current work underway at the Project that includes:

- The Water Management and Contingency Plan is being improved at the Long-Term Waste Management Facility.
- Remediation verification is being conducted, most of the area to excavated is completed or is in progress of completion.
- Restoration of the site is continuing with shaping cells of the LTWMF to its final grade to prepare for the cap.

• From August 12-19, 2019, Lakeshore Road remediation required a portion of the roadway to be closed and local residents, stakeholders, user groups and the general public received advance notice of the detour needed.

Dave provided a list of activities to be finished:

- Completing the capping and closing of the mound.
- Completing the remediation, verification and backfilling by the fall 2019.
- Completing the final grading and landscaping by the fall 2020.
- Realigning Lakeshore Road and removing the underpass by the spring 2020.
- Maintaining the very active Public Information Program that includes newsletters, tours and meetings with key stakeholders.
- Transitioning to Phase 3 that will include long-term environmental monitoring and maintenance of the site for many decades.

CNL staff will update the DNHC on the progress of the Port Granby Project next year. More information can be accessed at info@phai.ca and Dave can be contacted at <u>dave.smith@cnl.ca</u> or 905-885-0291. The Historic Waste Management Office is located at 115 Toronto Road, Port Hope, ON L1A 3S4.

4.3 Progress Report by OTU concerning its Faculty of Energy Systems and Nuclear Science

Dr. Tony Waker, Professor, OTU, provided a progress report on the educational and research activities in the Faculty of Energy Systems and Nuclear Science at OTU. The highlights of Tony's presentation were:

- The 2019-20 Undergraduate Programs and student enrolments are:
 - o Bachelor of Nuclear Engineering 55 students
 - Bachelor of Science in Health Physics & Radiation Science 4
 - Bachelor of Technology (BTech) in Sustainable Energy Systems (programs were approved and commence in the fall of 2020)
 - 2019 graduating class degrees presented were: 55 B.Eng (Nuclear), 4 B.Eng (Energy Systems) and 4 B.Sc (HP&RS)
- The 2019-20 Graduate Programs and student enrolments are:
 - Graduate Diploma in Nuclear Technology (G.Dip) 29 students
 - Master of Engineering (MEng) 29
 - Master of Science (MASc) 32
 - Doctor of Philosophy (PhD) 22
 - Graduating convocation in June 2019 graduate degrees presented were: 46 G.Dip, 4 MEng, 4 MASc, and 3 PhD

Tony explained that OTU also offers an extensive Internship Program to help introduce young scientists and engineers to the nuclear industry and workplaces. The program partners with many companies and the top 5 employers are: Bruce Power, CNSC, OPG, SNC Lavalin and AECON. In 2019, 8 Co-op and 22 Intern students were involved in the program at OTU. Tony provided some very interesting technical information on the research projects that he and his associate professors were working on with their students in the well-equipped nuclear laboratories at OTU. Tony arranged for several students to explain the research projects underway and the highlights were:

- Determination of total ionizing radiation doses in human tooth enamel in Durham Region using Electron Paramagnetic Resonance dosimetry to address public concern about their exposure to low doses of Anthropogenic Radiation from NGSs.
- Environmental monitoring of radiation exposure using shelled species to determine if shelled species can be used as dosimeters in the case of accidental radiation exposure scenarios and environmental monitoring.
- Measuring radiation damage in rainbow trout eye-lenses to determine the effect radiation has on this sensitive tissue with relevance to both human and non-human biota radiation protection.
- Design and construction of a one-dimensional particle tracker for measurement of alpha particle stopping power.
- Hot particle dosimetry for use in a severe NGS accidents, during refurbishment, decommissioning and nuclear weapons testing.
- Design and development of a radiation detector with rapid radon rejection capabilities to prevent the nuisance alarms triggered by radon in situations during refurbishment and decommissioning at NGSs.
- Design and construction of twin ion-chambers for monitoring gamma radiation and airborne radioactivity during a severe NGS accident.

Dr. Tony Waker or his associates will update the DNHC next year on the progress of the Faculty of Energy Systems and Nuclear Science at OTU. More information can be accessed at <u>nuclear.otu.ca</u> or by contacting Tony at anthony.waker@uoit.ca.

5. Communications

5.1 Community Issues at Pickering Nuclear

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

- Pickering Units 1, 4, 6, 7 and 8 are operating at or close to full power.
- Pickering Unit 5 is in a planned maintenance outage.
- Pickering successfully hosted its annual *Tuesdays on the Trail Program* on select Tuesdays in July and August that was attended by several hundred individuals who enjoyed family-friendly activities for children aged 6 to 12 years. Free educational and environmental programs were provided with assistance of high school volunteers and in conjunction with OPG's many community partners.

- On August 14, Pickering completed an Assembly and Accounting Drill as required by CNSC every five years with assistance of DRPS to allow moving 1,100 vehicles leaving the site in 1.5 hours. Near site residents and businesses were notified in advance of the drill by hand delivered letters.
- From October 28 to November 8, Pickering Nuclear will host the World Association of Nuclear Operators (WANO) for its bi-annual Peer Review.
- In October, the Fall edition of the *Neighbours* newsletter will be distributed.

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

5.2 Community Issues at Darlington Nuclear

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

- Darlington Units 1, 3 and 4 are operating at close to full power.
- Darlington Unit 2 is undergoing refurbishment.
- Darlington successfully hosted its annual *Tuesdays on the Trail Program* on select Tuesdays in July and August that was attended by several hundred individuals who attended family-friendly activities for children aged 6 to 12 years. Free educational and environmental programs were provided with the assistance of high school volunteers and in conjunction with OPG's many community partners.
- On August 14, Darlington hosted John Gorman, President, Canadian Nuclear Association, for a visit to the station.
- On October 26, Darlington will host its annual Darlington Refurbishment Open House from 10:00 am to 4:00 pm starting at the Darlington Energy Complex. The Open House will provide visitors with more information about OPG's refurbishment project, a reality tour of the inside of a nuclear facility and an informative bus tour around the Darlington NGS.
- In October, the Fall edition of the *Neighbours* newsletter will be distributed.

Cheryl Johnston, Corporate Relations and Communications, Darlington Nuclear, OPG, can be reached at (905) 623-6670 extension 7038853 or by email at <u>cheryl.johnston@opg.com</u> for more information.

6. Other Business

6.1 Topics Inventory Update

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

6.2 Future Topics for the DNHC to Consider

Robert Kyle indicated the next DNHC meeting scheduled for November 22, 2019 will likely include:

- Progress report by CNSC concerning the 2018 Safety and Performance Reports for the Darlington and Pickering Nuclear Power Plants.
- Progress report by OPG concerning the Darlington Refurbishment Project.
- Progress report by OPG on its redesigned reporting method for Groundwater Monitoring data collection.

6.3 Scheduled DNHC Meetings in 2020

Robert Kyle mentioned the 2020 DNHC meetings will be held at Regional Headquarters in the Council Chambers on the following dates:

- January 17
- April 24
- June 19
- September 18
- November 20

7. Next Meeting

Location

Durham Regional Headquarters 605 Rossland Road East Town of Whitby, Ontario Lunch in Meeting Room 1B Meeting in Council Chambers

Date

November 22, 2019

Time

12:00 PM Lunch served, 1:00 PM Meeting begins

8. Adjournment 4:15 PM

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

The Regional Municipality of Durham

MINUTES

DURHAM ENVIRONMENTAL ADVISORY COMMITTEE

September 19, 2019

A regular meeting of the Durham Environmental Advisory Committee was held on Thursday, September 19, 2019 in Boardroom 1-B, Regional Municipality of Durham Headquarters, 605 Rossland Road East, Whitby at 7:02 PM.

Present:	 G. Carpentier, Scugog, Chair O. Chaudhry, Pickering S. Clearwater, Whitby J. Cuthbertson, Clarington, Second Vice-Chair B. Foxton, Uxbridge G. Layton, Oshawa K. Lui, Member at Large, First Vice-Chair K. Murray, Member at Large attended the meeting at 7:11 PM M. Thompson, Ajax D. Upadhyay, Youth Member
Absent:	R. Dickinson, Brock C. Duffy, Post-Secondary Member D. Sallans, Member at Large D. Stathopoulos, Member at Large S. Yamada, Regional Councillor, Town of Whitby
Staff Present:	 A. Caruso, Senior Planner, Planning & Economic Development Department S. Hardman, Manager, Corporate Initiatives, CAO's Office A. Luqman, Project Planner, Planning & Economic Development Department I. McVey, Manager of Sustainability, CAO's Office S. Penak, Committee Clerk, Corporate Services – Legislative Services
1.	Approval of Agenda
	Moved by M. Thompson, Seconded by S. Clearwater, That the agenda for the September 19, 2019 DEAC meeting, as presented be approved. CARRIED
2.	Declarations of Interest

There were no declarations of interest.

Durham Environmental Advisory Committee - Minutes September 19, 2019

3. Adoption of Minutes

Moved by D. Upadhyay, Seconded by K. Lui,

That the minutes of the regular DEAC meeting held on Thursday,

June 20, 2019, be adopted.

CARRIED AS AMENDED (See Following Motion)

Moved by J. Cuthbertson, Seconded by S. Clearwater,

That the 8th bullet on page 3 of the June 20, 2019 DEAC minutes, under Item 4A) Presentation: Envision Durham – Sustainability & Climate Change, under the heading, "detailed discussion ensued regarding", be amended so that it now reads as follows:

'Getting off the North/South East/West grid (District Energy) so that the road grid is in favour of a 45-degree offset to more equally distribute the solar gain across all homes and businesses;'

CARRIED

4. Stakeholder Feedback Exercise

A) Sonya Hardman, Manager, Corporate Initiatives, re: Regional Strategic Plan

S. Hardman provided a Presentation titled: "Regional Strategic Plan". She advised that as part of the Region's efforts to reach out to the community and its stakeholders, staff will be looking to the Committee for its expertise and input on priorities for the new Strategic Plan.

Highlights from the presentation included:

- Strategic Planning Process
 - Four Main Steps or Components
 - 1. Analyzing Our Current State
 - 2. Defining Our Preferred Future State
 - 3. Determining Our Key Objectives and Strategies
 - 4. Implementation and Evaluation
- Key Questions for Consideration
- Additional Opportunities to Get Involved

S. Hardman explained that currently the Region is at Step 1 and Step 2 of the four main components for the Strategic Plan process.

She presented the following three (3) key questions and the Committee provided the following input:

- 1. What challenges are we currently facing as a Region?
 - Ethno-cultural diversity is different in northern townships versus southern townships

- Population pressures, especially around Taunton Road, resulting in increased traffic
- Urban sprawl and lack of green spaces
- Transportation link through the Myrtle Station Line described as a Light Rail Transit (LRT) line, which is typically not a GO train
 - Percentage of energy use is going to skyrocket, and if the GO train on the North side of Durham Region isn't up and running, it will cause problems
- Need to deal with units as new developments are built
 - Have one main diversification centre (water/sewer/hydro). Staff cannot look at Durham Region as a whole but, in terms of an old part of town and a new part of town
- Waste management and recycling planning
 - Waste will only increase so the Region needs to get ahead of it
 - Problems getting rid of recyclables
- The culture of the City of Toronto is to take public transit, therefore there is a need to make it a part of Durham Region's culture
- Transformation of the Region has been accelerated recently
- Residential developments have far outpaced the commercial developments, which creates transportation issues
- 2. Given these challenges, what are the top priorities or most pressing issues that we need to focus on over the next 5 years?
 - Prioritizing complete cities where you can live, work, and shop without using a vehicle, and instead use a bicycle
 - Building roads is a huge expense, so instead liveable communities and people friendly developments should be created
 - Using different materials that are fully compostable to eliminate the need for blue box collection, such as date palm
 - Look at how future land will be divided for new developments
 - Plastics have to be phased out, regulated and given a timeline so that residents will follow this trend
 - The need to set a framework for sustainable developments
 - Investigate what residents are going into the city for and bring it to Durham
 - Attracting new jobs to the Region
- 3. What do we want Durham Region to be known for?
 - Geographic diversity
 - Community, environment, innovation, industry
 - Greenspace wellness activities
 - "Durham Region done well and smart"
 - Increase in film production
 - "Durham Region for your whole life"
- S. Hardman advised there are additional opportunities for the community

to get involved and provide input. These include a new Digital Engagement Platform for 24/7 Feedback at <u>www.durham.ca/yourvoice</u>, as well as the Strategic Plan Community Survey, which will be open until September 20, 2019.

5. **Presentation**

A) Anthony Caruso, Senior Planner, Transportation Planning, re: Regional Cycling Plan Update

A. Caruso provided a Presentation titled: "Regional Cycling Plan Update".

Highlights from the presentation included:

- Overview
- History of Regional Cycle Plans
- Updates since 2012
- What the Cyclists are saying
- What residents are saying
- Cycling Implementation Plans
- Cycling Implementation Plan II
- Funding Strategies
- Comparison of other cycling plans
- Love & A New Home
- Typical Danish Life
- Denmark in the late 1960s
- Model Split in Copenhagen
- Next Steps
- Questions

A. Caruso presented the following six (6) key questions and the Committee members' provided the following input:

- 1. What is your experience with cycling in Durham?
- 2. What can be improved?
- 3. What would you like to see more of?
- 4. What should be the Region's priorities regarding cycling?
- 5. How should we best engage the community? Businesses? You?
- 6. Other questions?
 - North Durham, in the Township of Scugog/ the Township of Brock, there is little to no money, without having to raise taxes. This creates the need for a different vision for the North versus the South
 - Lakeridge Road has no opportunities for cyclists to travel safely
 - As done in Copenhagen, Denmark, raise the price of cars so that residents would cycle more
 - Charge for the use of trails to raise revenue
 - Ridership would increase if residents could bike to a train station

- Concern over motorized vehicles being drive on the sidewalks, with no license, and no helmets
 - Is this being policed? There has been an increase in the sales of ebikes.
 - Signage needs to be improved and better outreach with the community
- Residents are afraid to cycle in Durham
 - Have to pre-plan routes to avoid unsafe areas and pedestrians are a huge issue for cyclists
- Waterfront trails are unusable
- Cycling can be a contentious issue, and messaging could be a bit softer, in order to veer away from an "anti-car" mentality
- Incorrect use of scooters on the road, creating a safety issue
- More roundabouts, as stopping/starting can be difficult for cyclists
- In the bad weather, the bike lanes become full of slush after snow plows have gone by making them difficult to use
 Should prioritize sidewalk clearings
- Encourage bike-friendly businesses
- Women and children being excluded from the cycling dialogues

6. Items for Discussion/Input

A) Update from Climate Change Resiliency Homeowner's Guide Subcommittee

J. Cuthbertson advised that the Climate Change Resiliency Homeowner's Guide Subcommittee met prior to the meeting and laid out a vision, goals, and target audience.

The Committee discussed the need for sub-sections and the importance of focusing on the people of Durham and making it personal to them (what they do and how they think).

I. McVey, Manager of Sustainability, suggested looking into the Citizen's Coolkit from the University of British Columbia (UBC) on a neighbourhood /homeowner's scale.

B) Update on Bee Pollinator Seed Project

A. Luqman advised that DEAC has a budget that could be used to pay for a set amount of wildflower packets. D. Upadhyay will work with A. Luqman to create timelines and go over the logistics in the Spring.

J. Cuthbertson advised that he reached out to seed companies in Kitchener and Claremont on seed distribution options.

The Committee discussed the possibility of wildflower seed packets being distributed along side the Region's Annual Compost Giveaway Days, as an insert within the Regional Works Department newsletters, and also the possibility of having a stand-alone event. Further discussion ensued

regarding advertising options and the need to have planning done by March 2020 at the latest.

C) Update on DEAC Resolution to Investigate Potential Tree Surplus

A. Luqman advised that she contacted all five (5) conservation authorities in Durham Region to inquire whether they had any surplus of trees. It was determined that there is no current surplus, but that the conservation authorities are open to partnership opportunities with DEAC. She informed the Committee that the Toronto Region Conservation Authority (TRCA) has their own nursery, and the other four conservation authorities purchase trees on a project-by-project basis from private nurseries.

The Committee determined that there was no need to proceed further and asked that A. Luqman notify the Regional Chair and the CAO's office of their decision.

In response to a question, A. Luqman advised that she would follow-up regarding how big Durham's recycling and compost yard is and will bring back this information to the Committee.

D) Envision Durham Environment & Greenlands System Discussion Paper (2019-P-36)

A copy of Report #2019-P-36 of the Commissioner of Planning and Economic Development was provided as Attachment #2 to the agenda.

A. Luqman advised that Report #2019-P-36: Envision Durham Environment & Greenlands System Discussion Paper serves as formal notification that the paper is available and that comments are due by the end of the year. She advised that she would add this report to a future agenda so the Committee could have more time to review it.

E) Durham Regional Official Plan Amendment to permit the severance of a dwelling and its associated accessory buildings rendered surplus to a farming operation as a result of a consolidation of non-abutting farm parcels in the Municipality of Clarington (ROPA 2019-006)

A copy of Durham's Regional Official Plan Amendment to permit the severance of a dwelling and its associated accessory buildings rendered surplus to a farming operation as a result of a consolidation of non-abutting farm parcels in the Municipality of Clarington (ROPA 2019-006) was provided as Attachment #3a and 3b to the agenda.

F) Collaboration opportunities with the Oshawa Environmental Advisory Committee (OEAC)

A. Luqman advised that she was approached by the OEAC staff liaison with respect to the possibility of collaborating with DEAC on future projects. She advised that OEAC is hosting a climate change film night on October 17,

2019 if anyone was interested in attending, but also noted that October 17th is the date of the next DEAC meeting. A. Luqman asked the Committee to think about possible partnering opportunities.

7. For Information

A) Commissioner's Report #2019-P-37 – Durham Environmental Advisory Committee (DEAC) Membership Appointments

A copy of Report #2019-P-37 of the Commissioner of Planning and Economic Development was received as Attachment #4 to the agenda.

B) Commissioner's Report #2019-P-35 – Envision Durham – Engagement and Outreach – Public Opinion Survey Summary

A copy of Report #2019-P-35 of the Commissioner of Planning and Economic Development was received as Attachment #5 to the agenda.

C) Commissioner's Report #2019-P-34 – Durham Regional Official Plan Amendment #175 to permit water and sewer service connections in certain circumstances for properties abutting municipal services outside of the <u>Urban Area</u>

A copy of Report #2019-P-34 of the Commissioner of Planning and Economic Development was received as Attachment #6 to the agenda.

D) Commissioner's Report #2019-INFO-65 – Monitoring of Land Division Committee Decisions of the August 12, 2019 Meeting

A copy of Report #2019-INFO-65 of the Commissioner of Planning and Economic Development was received as Attachment #7 to the agenda.

E) Correspondence from Jeff Yurek, Minister of the Environment, Conservation and Parks, re: Letter requiring Conservation Authorities to re-focus their efforts to the delivery of programs and services

> A copy of the Correspondence from Jeff Yurek, Minister of the Environment, Conservation and Parks, re: Letter requiring Conservation Authorities to refocus their efforts to the delivery of programs and services was received as Attachment #8 to the agenda.

F) Commissioner's Report #2019-INFO-60 – The Regional Municipality of Durham Comments: Canada-Ontario Agreement on Great Lakes Water Quality and Ecosystem Health, 2020

A copy of Report #2019-INFO-60 of the Commissioner of Planning and Economic Development was received as Attachment #9 to the agenda.

S. Clearwater referenced and noted her concerns with inconsistencies between Section 3.4 of Report #2019-INFO-60 that states "Conservation

Authorities (CA) are leaders in the protecting of water in Ontario. Greater reference should be made to CA's as partners in achieving the goals of the Agreement", and the letter requiring CA's to re-focus their efforts to the delivery of programs and services (Attachment 8 to the agenda) that recommends that CA's start to wind down any programs not directly related to their 'core mandate'.

Discussion ensued regarding what funding the Town of Whitby received from the Federal government and whether other municipalities will receive funding with respect to natural hazards.

G) Commissioner's Report #2019-INFO-59 – Durham York Energy Centre Ambient Air Monitoring Program: Total Suspended Particulate Exceedance

A copy of Report #2019-INFO-59 of the Commissioner of Works was received as Attachment #10 to the agenda.

H) Commissioner's Report #2019-INFO-56 – Commissioner's Delegated Planning Approval Authority, and Summary of Planning Activity in the Second Quarter of 2019. File: 1.2.7.19

A copy of Report #2019-INFO-56 of the Commissioner of Planning and Economic Development was received as Attachment #11 to the agenda.

I) Commissioner's Report #2019-INFO-54 – Monitoring of Land Division Committee Decisions of the July 15, 2019 Meeting

A copy of Report #2019-INFO-54 of the Commissioner of Planning and Economic Development was received as Attachment #12 to the agenda.

J) Correspondence from the City of Oshawa, re: Resolution passed at their Council meeting held on July 24, 2019, regarding Aggregates and Asphalt <u>Recycling Policy</u>

A copy of the Correspondence from the City of Oshawa, re: Resolution passed at their Council meeting held on July 24, 2019, regarding Aggregates and Asphalt Recycling Policy was received as Attachment #13 to the agenda.

K) Commissioner's Report #2019-INFO-47 – Monitoring of Land Division Committee Decisions of the May 13, 2019 and June 10, 2019 Meetings

A copy of Report #2019-INFO-47 of the Commissioner of Planning and Economic Development was received as Attachment #14 to the agenda.

Moved by M. Thompson, Seconded by G. Layton, That Information Items 7A) to 7K) inclusive, be received for information.

CARRIED

7. Other Business

A) Durham Agricultural Advisory Committee (DAAC) Farm Tour

O. Chaudhry advised that he attended the Durham Agricultural Advisory Committee's (DAAC) 17th Annual Farm Tour, that was held September 12, 2019 on behalf of DEAC. A copy of his DAAC Farm Tour Summary was provided as a handout.

O. Chaudry provided a summary of the day's activities which included discussions on livestock, environmental awareness practices, farm infrastructure and farm machinery.

O. Chaudry thanked DAAC for their efforts and inviting DEAC to attend.

B) Business Arising from Minutes

A. Luqman advised that she will follow-up with I. McVey, Manager of Sustainability, regarding whether the same protocols were used to determine the surface temperatures of Durham Region from 1997 compared to 2017; standards to be followed for green roofs; and if any municipalities have green roof policies in place.

D) <u>Climate Change Projections</u>

A. Luqman advised that climate change projections will be updated by the end of the year. She informed the Committee that the Natural Environment Climate Change Collaborative (NEECC) received a grant from the Great Lakes Integrated Sciences and Assessments (GILAS), and work will take place in 2020 regarding training on how to use the updated projections, and the development of a public facing document on what the updated projections entail. This will align with DEAC and the Climate Change Resiliency Homeowners' Guide.

A. Luqman noted that Lake Simcoe is interested in partnering with DEAC on the Climate Change Resiliency Homeowners' Guide.

E) Durham Environmental Advisory Committee Award Subcommittee

Discussion ensued with respect to adding another Committee member to the Awards Subcommittee. A. Luqman explained that the subcommittee would meet to go through the nomination process, select recipients to bring forward to the Committee, and organize the event.

It was the consensus of the Committee to appoint K. Lui as the third member of the Awards Subcommittee.

Further discussion ensued regarding: whether there should be a change in the recipient selection process; the possibility of ranked voting and establishing voting criteria; having only one or two speakers present all of the awards; and the potential of a new award for the greenest municipality of the year.

A. Luqman advised that she would email the current selection process to the Committee as well as add it to a subsequent agenda.

8. Next Meeting

The next regular meeting of the Durham Environmental Advisory Committee will be held on Thursday, October 17, 2019 starting at 7:00 PM in Boardroom 1-B, Level 1, 605 Rossland Road East, Whitby.

9. Adjournment

Moved by K. Murray, Seconded by B. Foxton, That the meeting be adjourned. CARRIED

The meeting adjourned at 9:08 PM

G. Carpentier, Chair, Durham Environmental Advisory Committee

S. Penak, Committee Clerk