

APPENDIX A – CW-06-19

Sustainable Development Committee 2018 Year End Report

Committee of the Whole 2018 Year End Report

Objectives:	Results:
1. Continue to participate in the public engagement process for the new Official Plan and submit comments on issues of sustainability.	Members of the Policy and Development Sub-committee remained involved in the Official Plan review process through to the OP's adoption in April 2018. The SDC provided comments on the Downtown Urban Centre proposal. The committee also provided comments on the three GO mobility hubs.
2. Effectively engage with our network of contacts including, city staff, alumni and other organizations to: <ul data-bbox="199 868 787 1234" style="list-style-type: none">• Communicate events we undertake;• Draw on their expertise and experience;• Develop support for initiatives we undertake or ideas we are pursuing such as zero waste, net carbon zero community and improving transportation.	The committee hosted two events in 2018 in partnership with the Burlington Public Library: <ul data-bbox="934 828 1890 1136" style="list-style-type: none">• The May event was entitled 'Urban Agriculture' and featured four local community members discussing gardening, local food production and community gardens.• The September event entitled 'Fall Tree and Garden Care' focused on steps one can take to have healthy trees and gardens. This event featured a local arborist, a master gardener and an aquaponics enthusiast. Both events were well attended and were very informative.

3. Actively participate in various external committees and groups, and bring findings back to the committee, staff and council.

The SDC is represented on the Stakeholders Advisory Committee for the Community Energy Plan (CEP), the Energy Efficiency and Generation Task Group, and the Community Engagement Task Group.

An SDC member participates on the Burlington Integrated Transportation Advisory Committee (ITAC).

The SDC is represented on the newly formed Bay Area Climate Change Committee (BACCC), a multi-stakeholder group focused on regional climate action.

4. Invite representatives from various external organizations, (e.g. other municipal sustainability committees), to speak about the goals and objectives of their groups. Follow up on recommendations and proposals presented.

Presentations made to the Committee of the Whole:

- David Myles, Manager of Waste Management Planning & Collection, Halton Region, provided an overview of waste management and recycling in the region.
- Urban Strategies provided an overview of the Georgian Court redevelopment.

5. Encourage committee members to share articles about a topic, issue, book or organization for the purpose of educating other members.

Examples where information was shared with the committee:

- Jim Feilders – loss of tree canopy in the City due to development; financing of energy efficiency/GHG reduction projects in buildings
- Chris Maynard – transit-oriented development; green affordable housing

6. Promote the State of the Environment Report (SOER) V in the community and continue to encourage council and staff to implement its recommendations. Work with city staff to explore and investigate alternative options to complete a future State of the Environment Report (VI) for the City of Burlington.

Executive summaries of the SOER were made available at special events. A full copy of the report is available online at: www.burlington.ca/SOER.

In 2018, City staff worked with a small group of SDC members to explore options to create a more succinct SOER. The decision was made that Staff would take the lead on the research and writing of the report while engaging the SDC through the process. Work on the report progressed in Q4 2018 – Q1 2019. The report is currently near completion.

Awareness Sub-committee 2018 Year End Report

The Awareness Sub-committee had a successful year in 2018 hosting two well attended public events entitled 'Urban Agriculture' and 'Fall Tree and Garden Care'. The Sub-committee is very grateful for the excellent support provided by staff liaison Fleur Storage-Hogan.

Objectives:

Results:

1. Support the City's sustainability initiatives, such as the Community Energy Plan and community engagement.

The Community Energy Plan (CEP) was promoted at all events in which SDC members participated, including the SDC's spring and fall library events. It was also promoted at the Community Display Table in the lobby of Central Library (April 27-May 4 and August 17-24). The SDC is represented on the CEP's Stakeholder Advisory Committee as well as the Community Engagement Task Group.

2. Co-host, with the Burlington Public Library, one event in the spring pertaining to a sustainability issue.

The SDC held an event in May entitled 'Urban Agriculture' showcasing four local community members who are involved in various urban agriculture projects throughout the City. There was a focus on community gardening, including where you can grow food near you, planting tips and the social value of community gardening. The event was well attended (~50 people) and positive feedback was received on the information provided.

3. Co-host, with the Burlington Public Library, one event in the fall pertaining to a sustainability issue.

The SDC held an event in September entitled 'Fall Tree and Garden Care' showcasing an arborist, a master gardener and a seed and aquaponic enthusiast. There was a focus on the steps you can take to have healthy trees and gardens in the spring, along with indoor gardening ideas for the cooler months. The evening was relatively well attended (~35 people) and

positive feedback was received on the quality of the presentations and information.

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| <p>4. Participate in relevant community events such as BurlingtonGreen’s Clean Up Green Up event, Appleby Line Street Festival, etc.</p> | <p>The SDC participated in the Clean Up Green Up on April 21. The SDC did a clean-up of the Centennial Bike Trail along the east side of Appleby Line. Approximately 15 people participated.</p> |
| <p>5. Employ social media to promote SDC events. Recommend topics for the “Take Action Burlington” blog.</p> | <p>The blog is written and managed by City staff. SDC events were promoted and discussed in several ‘Take Action Burlington’ blogs.</p> |
| <p>6. Plan an educational field trip for membership.</p> | <p>In October the SDC toured Siemens Canada Ltd.’s LEED building in Oakville. The SDC learned about the sustainable features of the building and the site, as well as receiving an overview of the company. The building was designed to allow for shared/efficient use of office space, taking into consideration that the company has many telecommuters.</p> |
| <p>7. Create a carbon savings App.</p> | <p>In 2017 the SDC began work on the development of an App that can track the GHG benefit of actions that an individual takes to reduce their annual carbon footprint. Work on this App may continue through 2019.</p> |

Policy and Development Sub-committee 2018 Year End Results

The Policy and Development Sub-committee remained active in 2018, reviewing a number of development applications, as well as many policies and studies. We greatly appreciate the help and support provided by staff liaison Leah Smith and Suzanne McInnes were extremely helpful throughout the year.

Objectives:

Results:

1. Monitor progress on the City's Proposed Official Plan and key supporting documents as they progress to Regional approval and provide input as appropriate.

Members of the Sub-committee remained involved in the Official Plan review process through to the OP's adoption in late April. Members of the Sub-committee met with Councillor Sharman in March and April to discuss further sustainability enhancements to the OP. The SDC provided comments on the Downtown Urban Centre proposal.

2. Provide input on planning and development items sent to the Sub-committee for comment per the P&D protocol. Monitor comments from staff on our reviews and dialogue with them when appropriate.

The Sub-committee reviewed and/or commented on the following items:

- 484-490 Plains Road East
- 53-71 Plains Road East and 1025 Cooke Boulevard
- 409 Brant Street
- 2421-2431 New Street
- Tremaine Dundas (Evergreen) Secondary Plan
- 5353 Lakeshore Road (Lakeside Plaza)
- Aldershot GO Mobility Hub
- Burlington GO Mobility Hub
- Appleby GO Mobility Hub

Phil Caldwell, Senior Planner Mobility Hubs, COB, provided an overview of the plans for the mobility hubs and addressed questions at the Sub-committee meeting in July. He met again with the group in October to address further questions based on a list provided by the Sub-committee.

Rob Peachy, Manager of Parks & Open Spaces, COB, presented on the Parks Master Plan & Urban Parks Strategy at the November meeting.

In 2018, the Sub-committee requested a workshop with City staff to discuss various issues including mandate, protocols, templates and how to improve effectiveness. The workshop was postponed due to the election, change in scope to include all citizen committees and deferred to 2019. The Sub-committee requests that this meeting move forward in 2019.

3. Promote our Principles & Objectives and guidelines at the pre-consultation stage with a clear message that Burlington is a Sustainable Development community. Work with City staff on applying the principles of sustainable neighbourhood and site design (such as those found in LEED Neighbourhood Development, LEED standards for new construction and similar standards) to urban design and other guidelines, secondary plans, and major development applications. Develop a document identifying opportunities for

The Sub-committee prepared a letter to be provided by COB planning staff to developers at pre-consultation meetings along with the Sustainable Building and Development Guidelines.

The SDC Committee of the Whole (COW) met with the Georgian Court developers at the June meeting to discuss sustainability aspects of the proposal.

application of the Sustainable Building Guidelines throughout the various stages of the development process.

4. Support the Community Energy Plan (CEP) and the principle of environmental protection through the objectives of energy conservation and a balanced transportation system in a manner that reduces greenhouse gas emissions. We will encourage the use of electric/hybrid vehicles, district heating including renewable energy, and switching building heating from fossil fuels to electricity-based alternatives.

Energy efficient building and transportation measures are encouraged in the SDC's comments on development applications.

The SDC is represented on the Stakeholders Advisory Committee for the CEP, the Energy Efficiency and Generation Task Group, and the Community Engagement Task Group.

The SDC is represented on the newly formed Bay Area Climate Change Committee (BACCC). The BACCC multi-stakeholder group first met in October 2018 and met bi-weekly through to the end of the year to produce a 1-3 year work plan.

5. Promote our Principles & Objectives and guidelines by providing input and participating in municipal, regional and provincial planning and policy groups regarding transit and transportation such as:

- **Niagara to GTA Corridor Study**
- **Metrolinx**
- **Regional Transportation Plan**

SDC is represented on the Burlington Integrated Transit Advisory Committee (ITAC).

In 2018, ITAC continued to monitor and comment on the Cycling Master Plan and other cycling related issues.

ITAC members received a presentation on how technology and the introduction of smart intersections could improve transit in the future.

- **Travel Demand Management Policy**
- **Transportation Master Plan**
- **Cycling Master Plan**
- **Parks, Recreation and Cultural Assets Master Plan**
- **Transit Master Plan**

6. Promote our Principles & Objectives and guidelines by participating in public meetings and stakeholder committees.

The following is a list of some of the events in which P&D Sub-committee members participated:

- Sub-committee members attended neighbourhood/public meetings for the three GO mobility hubs as well as for development applications such as 53-71 Plains Rd. E., & 1025 Cooke Blvd., 409 Brant St. and 5353 Lakeshore Rd.
- Several SDC members attended the Bay Area Climate Summit in March. The SDC was one of the stakeholders interviewed by the Bay Area Climate Change Office (BACCO) as part of an effort to collect feedback on community priorities. Several members attended further BACCO stakeholder meetings on June 1 and 27.
- Several SDC members attended the Halton Climate Collective charette in Burlington in November.

7. Provide education and training to SDC members:

- **Invite guest speakers to provide education and information on topics of interest. Speakers could**

- New members of the SDC were provided with an overview of the SDC & City Staff Protocol and the SDC Terms of Reference (January meeting) and the planning process (February meeting) by City staff. They were also provided with SDC documents such as the procedure for doing development reviews.

include people who work in sustainable development in nearby municipalities of similar size;

- **Organize a trip or visit that may relate to an area of focus or generally to the concept of sustainability in connection with the Principles & Objectives;**
 - **Review P&D material with the Sub-committee;**
 - **Investigate new technologies;**
 - **Provide yearly training on planning knowledge and the Principles & Objectives.**
- New members received a presentation on the Principles & Objectives at the March meeting.
 - David Myles, Manager of Waste Management Planning & Collection, Halton Region, provided an overview of waste management and recycling in the region at the March SDC COW meeting.
 - Two SDC members received 'Tree Tenders' volunteer training provided by LEAF.
 - In October the SDC visited the office of Siemens Canada Ltd. In Oakville, which is LEED Gold certified. Siemens is a supplier of building automation & control equipment, fire/security alarms and HVAC equipment.

8. Set expectations and effectively utilize and recognize the unique talents of the Sub-committee members.

The Sub-committee worked in diverse teams both in experience and skill sets to:

- Draw on the capabilities of all team members;
- Permit new members to learn from those members with more experience.

9. Maintain, update and grow the P&D resource library. Incorporate more comments and documents from prior years.

An online shared virtual drive contains Sub-committee resources including agendas, minutes, comments, supporting material, etc.