Tuesday, August 16, 2016
6:00 PM. – Regular Meeting

Boardroom WT-2C, 2nd Floor, City Hall – West Tower

Members:
Shintu Cherian Manathara (Co-Chair)
David Laing (Co-Chair)
Trevor Boston
Douglas Foster
Rosemary Keenan
Krista Kumar
Ian McGillivray
Davika Misir
Roopinder Sandhu
Joshua Teves
Laila Zarrabi Yan
City Councillor Doug Whillans

Student Project Members:
Gurkirat Batth
Linda Bui
Aaraby Mohanathas

For inquiries about this Agenda, or to make arrangements for accessibility accommodations for persons attending (some advance notice may be required), please contact:
Shauna Danton, Legislative Coordinator
Phone (905) 874-2116, TTY (905) 874-2130, cityclerksoffice@brampton.ca

Note: Some meeting information may also be available in alternate formats, upon request.
Note: Please ensure all cell phones, personal digital assistants (PDAs) and other electronic devices are turned off or placed on non-audible mode during the meeting.

1. **Approval of Agenda**

2. **Declarations of Interest under the Municipal Conflict of Interest Act**

3. **Previous Minutes**

3.1. **Minutes - Environment Advisory Committee - June 21, 2016**

   The minutes are pending consideration by Planning and Infrastructure Services Committee on September 12, 2016, and approval by Council on September 14, 2016. The minutes are provided for information only.

4. **Delegations/Presentations**

4.1. Presentation by Gary Linton, Manager of Central Operations, Public Works, Planning and Infrastructure Services, re: **Urban Forest Canopy Loss - Recovery Efforts**

4.2. Presentation by Michael Hoy, Acting Manager, Environmental Planning, re: **Potential Implications of Urban River Valley Designations**

5. **Reports/Updates**

6. **Sub-Committees**

6.1. Verbal update from the Database Subcommittee re: **Status of Survey and Partnership Outreach**

7. **Environmental Ideas**

8. **Other/New Business**

8.1. Discussion at the request of David Laing, Co-Chair, re: **Working Group Members - 2016/2017**
8.2. Discussion at the request of David Laing, Co-Chair, re: **Committee Budget Expenditure Plan - 2016/2017**

9. **Correspondence**

9.1. Correspondence from Karen Bannister, Program Coordinator, Credit Valley Conservation, dated August 3, 2016, re: **Fletcher’s Creek SNAP - Neighbourhood Event**

10. **Question Period**

11. **Public Question Period**

12. **Adjournment**

Next Meeting: Tuesday, October 18, 2016, at 6:00 p.m.
Tuesday, June 21, 2016

Members Present:  
Shintu Cherian Manathara (Co-Chair)  
David Laing (Co-Chair)  
Trevor Boston  
Douglas Foster  
Rosemary Keenan  
Krista Kumar  
Ian McGillivray  
Davika Misir  
Filiz Ozmisir  
Roopinder Sandhu  
Laila Zarrabi Yan  
City Councillor Doug Whillans (left at 7:00 p.m. – Other Municipal Business)

Members Absent:  
Joshua Teves

Staff Present:  
Michael Hoy, Acting Manager, Environmental Planning, Planning and Infrastructure Services  
Shauna Danton, Legislative Coordinator, Corporate Services
The meeting was called to order at 6:05 p.m., and adjourned at 7:41 p.m.

1. **Approval of Agenda**  
   Committee extended their thoughts to Susan Jorgenson, Manager, Environmental Planning, and wished her a speedy recovery.

EAC014-2016 That the Agenda for the Environment Advisory Committee Meeting of June 21, 2016, be approved, as printed and circulated. 

Carried

2. ** Declarations of Interest under the Municipal Conflict of Interest Act** - nil

3. **Previous Minutes**

3.1. **Minutes - Environment Advisory Committee - April 19, 2016**

   The minutes were considered by Planning and Infrastructure Services Committee on April 25, 2016 and the recommendations approved by Council on April 27, 2016. The minutes were provided for information only.

4. **Delegations/Presentations** - nil

5. **Reports/Updates** - nil

6. **Sub-Committees** - nil

7. **Environmental Ideas** - nil

8. **Other/New Business**

8.1. **Email from Rosemary Keenan, Member, dated June 10, 2016, re: Provincial Environmental Advisory Committee Symposium**

   Committee Members Rosemary Keenan, Trevor Boston and Ian McGillivray provided an overview on the Provincial Environmental Advisory Committee Symposium’s focus and presentations.
Committee discussion of the matter included:

- Community gardens and urban farms
- Environmental events advertising and communications
- Green infrastructure and low impact developments

The following motion was considered:

EAC015-2016 That the email from Rosemary Keenan, Member, dated June 10, 2016, to the Environment Advisory Committee Meeting of June 21, 2016, re: Provincial Environmental Advisory Committee Symposium be received.

Carried

8.2. Discussion at the request of David Laing, Co-Chair, re: **Work Plan Review and 2017 Budget Considerations**

Committee consideration of the matter included:

- Status of remaining 2016 work plan items
- Initiation of 2017 work plan items
- Work plan budget considerations and estimates; workshops, advertising, eco-challenge and recognition ceremony
- Environmental survey and partnership outreach; status and delegation of remaining tasks
- Council budget considerations and timelines

8.3. Discussion at the request of David Laing, Co-Chair, re: **Information Request:**

- Peel Region staff report on the implications to Brampton of the recent passing in the Ontario Legislature of Bill 151 Waste-Free Ontario Act 2016.
- City staff report on the City’s waste reduction and recycling programs
- A report from staff on the plans and timelines for replacing the urban tree canopy in Brampton that was lost due to ice storm, and Emerald Ash Borer damage
- A staff report on the impact of a recent decision by the Ontario Government to designate 21 of Southern Ontario’s waterways as Urban River Valleys including the Credit River and the Etobicoke Creek.

Committee discussion of the matter included a request for staff to arrange for presentations on the following matters:

1. Waste Free Ontario Act – Bill 151
2. Urban Tree Canopy Replacement
3. Urban River Valleys
The following motion was considered:

EAC016-2016 That Michael Hoy, Acting Manager, Environmental Planning, be requested to invite appropriate staff from the City and Region of Peel to present at a future meeting of the Environment Advisory Committee on the following:
1. Waste Free Ontario Act – Bill 151
2. Urban Tree Canopy Replacement
3. Urban River Valleys

Carried

9. **Correspondence** - nil

10. **Question Period**

   In response to questions from Committee, Michael Hoy, Acting Manager, Environmental Planning, provided details on land-use planning and designations and the Official Plan Review consultation process.

11. **Public Question Period** - nil

12. **Adjournment**

   EAC017-2016 That the Environment Advisory Committee do now adjourn to meet again on Tuesday, August 16, 2016, at 6:00 p.m.

   Carried

__________________________                     ____________________________
Shintu Cherian Manathara, Co-Chair          David Laing, Co-Chair
Ongoing Works by the City of Brampton to Recover from the Urban Forest Canopy Losses due to the Emerald Ash Borer and the Ice Storm of December 2013

Discussion Topics

1. Introduction ................................................................. 2
2. Summary of Recovery Plans/Actions .................................. 3
3. Completion Rates ............................................................ 6
4. Appendices ..................................................................... 8
   - Tree By-Laws
   - Tree Care
   - Removal of Dead Trees on Private Property
   - Emerald Ash Borer
1. Introduction

In 2011 and 2012 the Urban Forestry Section provided Council with detailed information regarding the short and long term costs of the EAB infestation. The result of the information and estimates was the creation of the capital EAB program account to begin the removal and replacement of approximately 28,000 City owned Ash trees inventoried in 2012. Contracted EAB removals were to begin in January of 2014 but all work was suspended to provide ice storm related services.

Ash varieties susceptible to the EAB were also the primary tree type damaged during the 2013 ice storm. Most of Brampton’s total ash population (greater than 90%) is now in need of removal due to one or both events (EAB or Ice Storm). Those trees that died due to EAB prior to the ice storm must be removed quickly before their structural wood decays to the point where the tree’s stability is compromised.

Ice storm damage coupled with the prior EAB mortality has created several neighbourhoods and open spaces with enormous losses to the urban forest canopy cover.

Experience gained through 2015 enabled staff to analyze the productivity rates of internal and external resources to more accurately predict future needs and to secure the appropriate number of contracted tree services to maximize recovery times. These contracted tree companies, stump removal companies and tree planting companies will provide the additional resources needed to meet or exceed longer term plans. Tenders for 3-year contracts (with option years) for both planting and tree maintenance/removals were completed for the 2016 season. With the required resources secured, staff will continue removing, stumping and replacing trees to maximize each year’s available capital funding.

Brampton continues to address the widespread damage to our urban forest by the 2013 Ice Storm and the tree loses caused by of the Emerald Ash Borer. As work continues, the initial sense of urgency with regards to the need for immediate action has lessened as ‘visible’ signs of the damages are removed. It is hoped that continued reporting and public education will encourage an ongoing investment in Brampton’s stewardship responsibilities for its urban forest.

The following information is provided as an update/summary of Brampton’s actions to date as well as projections on the many required actions to bring the urban canopy back to its’ pre EAB/Ice-storm state.
2. Summary of Recovery Plans  
(copied from a September 2015 Report to Council)

After a full year of ‘non-emergency’ removals, stumping and planting complete, and new ‘recovery-focused’ contracts being initiated, staff have prepared detailed plans to address the widespread needs of Brampton’s urban forest.

Recovery plans have been separated into five specific activities:

1. Removal of EAB Infested or Severely Damaged Trees  
   a. Street side trees throughout the City.

2. Stump Removal  
   a. Priority sequencing will be dictated by replacement tree schedules.  
   b. All stumps within maintained turf areas will be removed.  
   c. Stumps within unmaintained or natural areas will either be cut flush to the ground or left tall (without limbs) to provide wildlife habitat.

3. Replacement Tree Planting  
   a. Planting priorities continue to be addressed as detailed in the September 2014 report.  
      i. Plantings will continue and the numbers of trees planted per year will increase as funds currently being utilized for tree maintenance can be applied to planting.  
      ii. Replacement plantings began within the five worst hit areas and continued plantings over subsequent years will radiate outwards from these points.
Summary of Recovery Plans
(copied from a September 2015 Report to Council)

4. Corrective Pruning
   a. All City owned trees for hidden damages or pruning requirements.
   b. Resources will be diverted to address non-emergent corrective pruning needs through a geographic ‘sweep’ of Brampton street and open-space trees. As immediate removal requirements are completed.

5. Canopy/Environmental Reinstatement Initiatives
   a. Review all city owned ‘plantable’ areas will be reviewed with a view to augment our tree population by planting additional trees without adversely affecting existing land use.
   b. Through consultation with Urban Planning staff, review/redesign buffer planting models along major roads.
   c. Create environmental nodes in parkland where passive play space/maintained open areas adjacent to natural tracts of land:
      i. Grouped tree plantings
      ii. Appropriate understory plantings
      iii. Adjacent ‘pollinator’ plantings
   d. Additional promotion of partnerships to add plantings to our valleyland ecosystems.

The following charts (Figure 1) illustrates the changes in resource usage as work progresses along the timeline from 2016 through 2020. As tree removal numbers continue to diminish, monies used for funding this activity will be reallocated to planting operations. Tree maintenance monies for the final years of the recovery will be spent on addressing city-wide inspections and pruning to ensure the entire urban canopy existing on public lands has been returned to a state that is sustainable and safe.
Summary of Recovery Plans
(copied from a September 2015 Report to Council)

Figure 1: Percent of Available Resources

![Graph showing percent of available resources for Tree Maintenance, Planting, and Debris Removal from 2016 to 2020.]

Removal and Planting Predictions Three Year Forecast

![Graph showing removal and planting predictions from 2014 to 2018.]

- Tree Maintenance
- Planting
- Debris Removal
# CITY OF BRAMPTON REMOVAL/REPLACEMENT PLAN

<table>
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<th>WARD</th>
<th># OF TREES REMOVED SINCE ICE STORM 2013</th>
<th># OF TREES REMOVED IN PARKS</th>
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Completion Rates

STREET TREES REMOVED VS. PARK TREES REMOVED

- Street Trees Removed since 2014: 3,036
- Park Trees Removed since 2014: 685
Tree By-Laws

Tree Preservation By-law

Brampton is committed to maintaining a healthy urban forest. That means protecting the trees in parks, public spaces and on private property. This by-law provides clear guidelines on the circumstances under which trees on private property may or may not be removed.

- Permits are not required to remove trees located within 2 metres (6 feet 6 inches) of an occupied building. (This exemption was formerly 5 metres.)
- Trees with a diameter of under 30 centimetres (12 inches), measured at 1.37 metres height from the ground. (This exemption was formerly 40 centimetres.)
- Read the Tree Preservation By-law 317-2012 in full.
- Download an Application to Injure or Destroy Trees on Private Land.

Woodlot Conservation By-law

The City of Brampton's Woodlot Conservation By-law was adopted to protect and conserve woodlands/woodlots in Brampton. A permit is required when making alterations to a woodland/woodlot outside of the formal development approvals’ process (rezoning, plan of subdivision, site plan, etc.).

The City defines a “woodlot” as a portion of land that is at least 0.2 hectares in area that has:

- 200 trees, of any size, per 0.2 hectare;
- 150 trees, measuring over five (5) centimetres, per 0.2 hectare;
- 100 trees, measuring over twelve (12) centimetres, per 0.2 hectare; or
- 50 trees, measuring over twenty (20) centimetres, per 0.2 hectare.

This by-law does not extend or include cultivated fruit or nut orchards, or a plantation established for the purpose of producing Christmas trees or nursery stock.

- Read the Woodlot Conservation By-law 316-2012 in full.
- Download an Application to Permit the Injury or Destruction of Trees within Woodlots.

To ensure good forestry practices are implemented during the removal of trees within a woodlot, a Silvicultural Prescription must be included with your application. A Silvicultural Prescription is a site-specific plan that describes the long-term woodlot management objectives.
Tree Care
(Current Web Information)

Trees play an important role in the beauty and environmental health of our City.

Trees also help to:

- Remove carbon dioxide and produce oxygen
- Prevent soil erosion
- Modify temperatures
- Act as windbreaks
- Act as visual barriers
- Reduce noise pollution

Brampton’s urban forest is more than just its ravines and natural areas. It includes the trees and shrubs growing along streets and in backyards. A healthy urban forest varies in species and age, while supporting wildlife. Each year, our Forestry division inspects over 5,000 trees to ensure the health and integrity of the trees, while planting approximately 8,000 trees yearly. Forestry is highly committed to protecting, maintaining and managing our urban forests.

Tips on caring for the trees are included below.

**Addressing Damaged Trees or Branches**

Damaged trees and fallen branches can be unpredictable. The City of Brampton recommends that residents seek qualified, insured tree care professionals to perform work on branches larger than 15 cm (6 inches) in diameter, or on trees within 4 metres of overhead lines.

*Contact us* to report City trees that are leaning on private fences, sheds and homes. City staff will then inspect these situations for immediate hazards.

For trees on *private property*, property owners must seek City approval in order to cut a tree with a trunk diameter larger than 30 cm, and 1.37 m from the ground.

*Click here* for more information about the City’s Tree Preservation By-law.
Hiring a Tree Care Professional (Arborist)

Arborists have the knowledge and equipment needed to care for your trees and shrubs. An arborist can determine the type of maintenance necessary to improve the health, appearance, and safety of your trees. If necessary, a professional arborist will use a trained crew with the required safety equipment and liability insurance.

Here’s a checklist of minimum requirements to help hire a professional arborist:
1. Check for ISA (International Society of Arboriculture) certification.
2. Ask for proof of up-to-date insurance.
3. Ask for a list of references, and check them.
4. Verify that tree services are the primary focus of the company being hired.

Mulching

Benefits of Mulching
- retains moisture in the soil
- provides extra nutrients for the plants as the mulch decomposes
- helps establish young plants
- helps keep roots cool and moist in the summer and insulated in the winter
- suppresses weeds and competing grasses
- provides an important barrier against lawnmowers and string trimmers

Different Types of Mulches
- 1 year mulches (cocoa bean, mini bark, compost/humus)
- 2-3 year mulches (shredded/chipped bark, pine needle)
- Lifetime mulches (rock, rubber)

For detailed information about mulching techniques, click here.
Tree Care
(Current Web Information)

How to Prune
• Remove the 3 D's first - Dead, Dying, Diseased wood
• Crossing, rubbing and interfering limbs
• Limbs that pose a danger to life, limb or property
If you need your City tree pruned, contact us.

Watering Tips
• Water newly planted trees at the base, making sure to wet the entire root ball area.
• Water the tree as often as twice a week, (approximately 35 to 50 litres) during the first growing season.
• Young trees (up to two years after planting) should continue to be watered at the base, but the diameter of the zone of wetted soil should expand outward as the tree grows. The soil should remain moist, but not wet to avoid oxygen deprivation.
• If you are uncertain as to whether a tree needs watering, dig down 6 to 8 inches at the edge of the planting hole. If the soil at that depth feels powdery or crumbly, the tree needs water. Adequately moistened soil should form a ball when squeezed.
• Regular deep soakings are better than frequent light wettings. Moisture should reach a depth of 12 to 18 inches below the soil surface to encourage ideal root growth.
Removal of Dead Trees on Private Property

The removal of dead trees from City lands is an ongoing project, thanks to the Emerald Ash Borer (EAB) infestation and damage from the 2013 ice storm. Crews continue to work on removing these trees as quickly as possible.

However, there are large dead trees on many private properties in Brampton. Starting in August 2016, we will be sending letters to these property owners, reminding them of the requirement to have the trees removed.

Owners will be given 60 days to secure a qualified arborist and have the trees removed. Those who do not remove dead trees within that timeframe may be issued an “Order to Comply” from Property Standards, which would have a mandatory completion date.

If a dead tree is left to stand for too long, the structural wood supporting the tree’s weight begins to decay, and the tree becomes a hazard. As trees become weaker, they also becomes more dangerous – and more expensive – to remove safely. All dead trees in public spaces have been inspected, temporarily pruned and made safe in the short term until they can be removed.

Tips for property owners having trees removed

- Hire a qualified arborist. Do NOT attempt to remove large dead trees yourself, as this is extremely dangerous. Consider obtaining two or three quotes to ensure you are getting the best value.

- Before having a tree removed, notify the City. Under the City’s Tree Preservation By-law, a permit is required when removing a privately-owned tree that is more than 30 cm in diameter.

- You do NOT need a permit to remove an ash tree, because of EAB, but The City’s Urban Forestry section should also be notified before the tree is removed.
Removal of Dead Trees on Private Property

FAQs

**Why do I need to remove dead trees from my property?**

If a dead tree is left to stand for too long, the structural wood supporting the tree’s weight begins to decay, and the tree becomes a hazard. The cost to remove a dead tree also increases dramatically as the tree decays.

**Why do I have to remove dead trees from my property when there are still dead trees on City lands?**

The removal of dead trees from City lands is an ongoing project, thanks to the Emerald Ash Borer (EAB) infestation and damage from the 2013 ice storm. Crews continue to work on removing these trees as quickly as possible. All dead trees in public spaces have been inspected, temporarily pruned and made safe in the short term until they can be removed.

**What happens if I don’t remove a dead tree from my property?**

The City will be sending letters to the owners of dead trees, reminding them of their responsibility to have the trees removed. Owners will be given 60 days to secure a qualified arborist and have the trees removed. Those who do not remove dead trees within that timeframe may be issued an “Order to Comply” from Property Standards, which would have a mandatory completion date.

**Do I need to let the City know when I’m having a tree removed?**

Yes, you should notify the City that you are removing a tree. Under the City’s Tree Preservation By-law, a permit is required when removing a privately-owned tree that is more than 30 cm in diameter.

Note:
You do NOT need a permit to remove an ash tree, because of EAB, but you should still notify the City’s Urban Forestry division. The City’s Urban Forestry section should also be notified before the tree is removed.
Emerald Ash Borer
*Argrilus planipennis*

Emerald Ash Borer is a forest pest native to Asia that has killed millions of Ash trees in southwestern Ontario, and the Great Lakes States. Due to its major economic and environmental threat, the Canadian Food Inspection Agency has prohibited the movement of firewood and any material made from Ash trees outside of designated areas under an Infested Places Order.

The Emerald Ash Borer attacks both healthy and stressed Ash trees when its larvae tunnel through the tree's vascular system which delivers water, nutrients and sugars throughout the tree. Emerald Ash Borer will only travel a few kilometers per year on its own; however it can be easily dispersed long distances by people moving infested materials, such as firewood, logs, lumber, and woodchips.

**Range**
Emerald Ash Borer was first discovered in North America in 2002. It is thought to have been shipped to Canada in untreated wooden packaging materials. The range of Emerald Ash Borer in Ontario is rapidly expanding through the movement of infested materials. For an up to date range map, consult with the [Canadian Food Inspection Agency](https://www.inspection.gc.ca).

**Impacts of Emerald Ash Borer**
- Attacking both stressed and healthy Ash trees.
- No known natural enemies to control the population or spread.
- Once infested, mortality of Ash trees is nearly 100%.
- Loss of habitat and food for other species.
- Extremely harmful to urban and rural biodiversity.
- Loss of valuable timber that is used for furniture, building and recreational products.

**How to Identify Emerald Ash Borer**
- Trees appear to be thinning at the crown, dead branches and yellowing of leaves.
- Adults emerge from a D-shaped exit hole between mid May and late June.
- Adults are metallic blue-green.
- Bodies are narrow and 8.5 to 14 mm long.
Larvae are a creamy white colour with a light brown head.

What You Can Do

- Learn how to identify adult Emerald Ash Borer and what infested trees look like, as well as which host trees they target.
- Don't move infested wood material from the regulated zone to new areas; this includes all firewood, trees, logs, lumber, wood or bark chips. Firewood should always be obtained locally and burned on site.
- If you see Emerald Ash Borer or signs of infestation, call the Ontario Ministry of Natural Resources at 1-800-667-1940 or the Canadian Food Inspection Agency at 1-800-442-2342.
- Report sightings to the toll-free Invading Species Hotline at 1-800-563-7711 or online.

Proposed Provincial Legislative Changes: Urban River Valleys

Brampton Environmental Advisory Committee
August 16, 2016
Purpose of Presentation

• Province’s Comprehensive Review
• Outline Greenbelt Plan’s Urban River Valley designation
• Implications to Brampton
Province’s Co-ordinated Plan Review

Direct impact on Brampton’s Natural Heritage System and Environmental Sustainability
Growth Plan Review

- Increasing minimum densities for new development, from 50 ppj/ha to 80 ppj/ha
- Increasing infill development requirements, from 40% of new development to 60% of new development
- Requiring the establishment of complete communities and providing clear definition of its key attributes;
- Mitigating and adapting to climate change;
- Requiring a systems approach to natural heritage planning;
- Provincial designation of a GTA natural heritage system;
- Recognizing the need for Infrastructure Corridors to avoid and mitigate impacts to the natural heritage system; and
- Recognizing the importance of Green Infrastructure and Low Impact Development in establishing complete communities and stormwater management.
Greenbelt Review

- New Designation – Urban River Valleys

- 202 ha (500 acres) of designated Protected Countryside adjacent to the Credit River in North West Brampton
- Represents only one percent (1%) of Brampton total land base
Urban River Valleys

- Credit River, Etobicoke Creek and West Humber

2010 - Council directed staff to review the feasibility of including public lands within the Provincial Greenbelt.

2013 - the Greenbelt Plan was amended to provide municipalities with the ability to add public lands into the Greenbelt as Urban River Valleys.

2016 - Urban River Valleys designation only applies to **publicly-owned** lands. Privately held lands are not impacted by this designation.

- Municipal Official Plan policies will still govern the proposed Urban River Valley designations as long as the policies have regard for the Greenbelt Plan.
• **Current Brampton’s Official Plan policies:**
  - Protects all significant natural heritage features
  - Seeks “net ecological gain”
  - Requires minimum 10 metre buffers on all natural heritage features
  - Restricts development within the natural heritage system
  - Encourages the establishment of trails within valleys

• Only minor updates required to conform with the Greenbelt Plan’s Urban River Valley designations
Next Steps

• Consolidate City comments on the proposed Greenbelt Plan and Growth Plan
• Coordinate comments with Regional partners
• Send City’s comments to the Province
• Integrate updated Greenbelt Plan and Growth Plan polices into the City’s Official Plan Review
BEAC Working Groups for 2016/2017

<table>
<thead>
<tr>
<th>Community Outreach and Eco-Challenge Working Group</th>
<th>Web page content Working Group</th>
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<tbody>
<tr>
<td>Doug Whillans</td>
<td>Joshua Teeves (chair)</td>
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<tr>
<td>Shintu Cherian</td>
<td>Doug Foster (2)</td>
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<td>Laila Zarrabi Yan</td>
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<td>Krista Kumar</td>
<td>Davika Misir</td>
</tr>
<tr>
<td>Trevor Boston (chair)</td>
<td>Rosemary Keenan (interim chair)</td>
</tr>
<tr>
<td>Ian McGilivray</td>
<td>Filiz Ozmisir</td>
</tr>
<tr>
<td>Linda Bui (retiring)</td>
<td>David Laing</td>
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I suggest that for the balance of 2016 and 2017 we merge the three existing working groups into 2. The Web page design working group becomes the web-page content working group. This group is responsible for creating content for the three existing web-pages (Partnership Network, Eco-Challenge and Environmental events. The Community Outreach working group becomes the Eco-Challenge working group. It maintains its existing mandate to outreach to create a partnership network but takes on the extra responsibility of creating and managing Eco-Challenges. The work of the Database working group is now complete for the most part. Rosemary, Filiz and myself, who are not also part of one of the other groups could join the Web-page content working group to balance out the numbers.

After speaking with Jennifer Taves, Communications and Engagement Manager at Partners in Project Green, I recommend the Eco-Challenge working group create a suite of 3-6 challenges that would start in spring 2017 and run through to the end of this Council term. That way the Partners can choose which challenges would best suit their timing and need. In addition, the Eco-challenges should align with metrics and targets defined in the Brampton Grow Green. It wouldn’t necessarily require that there be an Eco-challenge for each category or that there only be one Eco-challenge per category; that would be up to the working group to decide. The only requirement is that the results are trackable and that progress can be displayed on the Grow/Green web-site in a timely fashion.
I’ve been advised that the BEAC budget will be fixed for 2016 and 2017 at $10,000 each year and that the money for 2016 must be spent before year end. I’m suggesting that we apportion the money as follows:

**2016 Expenditures**

**Advertising and Promotion - $5,000**
Our plan is to establish a partnership network of between 50-100 constituents by the end of 2016. Partners will be existing environmental organizations, faith-based organizations and commercial organizations focused on corporate social responsibility and environmental sustainability. Recruitment will begin in earnest in September. The initial outreach will be through email but additional promotion and advertising will likely be required. In addition, once the Eco-challenges have been developed, we will need advertising to promote their launch, both through the partners and to the community at large.

Michael Hoy will investigate the possibility of free ad placements on busses, bus shelters and in the City publications such as the Recreational Guide. Additional saturation ads will be required in local newspapers and through other media. We will need advertising copy and a flyer or handout that describes the partnership program and the eco-challenges. All materials will require a strong call to action, aimed at the partners, at the public or both.

**Eco-challenge Recognition Program - $5,000**

BEAC will likely host 2 events in 2017, a Partnership welcome and orientation event early in the year, and a recognition event towards the end of the year, (or at the beginning of 2018). While it is not possible to pre-pay for the event venue or food in advance of the event itself, we could purchase recognition badges, prizes or other hand-outs in preparation for the 2017 launch.

**2017 Expenditures**

**Advertising and Promotion - $5,000**
Continuation of the 2016 promotion campaign as described above

**Eco-challenge recognition program - $3,000**
Preparation for the 2018 recognition event

**Eco-challenge activities and other - $2,000**
I assume the BEAC will want to participate in one or more of the Eco-challenges and this would cover associated expenses. It would also cover expenses for guest speakers or other educational opportunities for BEAC members.
Danton, Shauna

From: Davika Misir
Sent: 2016/08/04 8:31 AM
To: Danton, Shauna; David Laing; Shintu Cherian Manathara; Hoy, Michael
Subject: Re: Meeting Item - SNAP Event - September 24, 2016

Categories: EAC

----- Forwarded Message ----- 
From: "Bannister, Karen" <kbannister@creditvalleyca.ca>
To: "Davika Misir
Sent: Wednesday, August 3, 2016 2:25 PM
Subject: SNAP Event - September 24, 2016

Hello Davika,

As a partner of Fletcher’s Creek SNAP, I wanted to formally extend an invitation to BEAC to participate in our Neighbourhood Event on September 24th from 10 am to 12 pm in the Auditorium at Chris Gibson Community Centre. This is our first Fletcher’s Creek SNAP event and will be a great opportunity to engage with the local community.

This will be a fun, family-friendly event with a free pancake breakfast, partner displays, kids activities, and an informative nature walk along Fletcher’s Creek. Our partners, including City of Brampton and Region of Peel, are invited to set up a booth display, do a demonstration or kids activity (crafts/face painting/etc), provide giveaways, and/or participate as volunteers providing assistance with various aspects of the morning event. Our anticipated theme this year is “Fletcher’s Creek – Nature at your Doorstep” (to be confirmed).

Additional details will come closer to the date. The current event program is as follows:
9 am – 10 am    Set-Up in Auditorium
10 am – 11 am    Free Pancake Breakfast (with advance registration) for 50-70 residents of the Fletcher’s Creek neighbourhood
11 am – 12 pm    Nature walk(s) along Fletcher’s Creek (open to all)
12 pm – 1 pm    Clean Up

I hope that BEAC will be able to participate in this event. This is a great opportunity to promote your program as well. Please let me know if you have any questions. Thank you for your consideration!

Karen Bannister, BLA, OALA, CSLA
Program Coordinator, Urban Outreach | Credit Valley Conservation
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