



Environment, Infrastructure and Community Services Committee Meeting
Addendum

Date: June 1, 2023
Time: 9:30 a.m. and immediately following the 1:00 p.m. Council meeting and 6:30 p.m. (if required)
Location: Hybrid meeting- virtual and Council Chambers, City Hall
Contact: Committee Clerk, Suzanne.Gillies@burlington.ca, 905-335-7600, x 7862

	Pages
2. Delegation(s):	
2.1 <i>Correspondence from Amy Schnurr representing BurlingtonGreen regarding items: RCC-06-23, RPF-06-23, RPF-05-23. EICS-C-02-23, RPF-04-23 and EICS-04-23</i>	1 - 4
3. Consent Items:	
3.1 Construction and Mobility Management Policy update (ES-05-23)	
a. <i>Correspondence from Leslie Barbetta regarding Construction and Mobility Management Policy update (ES-05-23)</i>	5 - 10
3.3 Grading and Drainage Clearance Certificate By-law amendment (ES-03-23)	
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b. <i>Delegation from Daintry Klein representing Millcroft Greenspace Alliance regarding Construction and Mobility Management Policy update (ES-03-23)</i>	
4. Regular Items:	
4.1 Motion Memo - sponsoring delegation to speak regarding use of plastics (EICS-C-02-23)	

	a.	<i>Delegation from Natasha Tucker and Michelle Brake representing Mind Your Plastic regarding Motion Memo - sponsoring delegation to speak regarding use of plastics (EICS-C-02-23)</i>	13 - 25
4.3		Former Robert Bateman High School – communication and engagement update (RCC-10-23)	
	a.	<i>Staff presentation regarding Former Robert Bateman High School – communication and engagement update (RCC-10-23)</i>	26 - 31
	b.	<i>Delegation from Jim Thomson regarding Former Robert Bateman High School – communication and engagement update (RCC-10-23)</i>	
	c.	<i>Delegation from Tim Park, representing The Arts and Culture Council of Burlington regarding Former Robert Bateman High School – communication and engagement update (RCC-10-23)</i>	
4.4		Private Tree By-law Program update (RPF-04-23)	
	a.	<i>Staff presentation regarding Private Tree By-law Program update (RPF-04-23)</i>	32 - 40
4.5		Future vision of the Waterfront Centre (RCC-09-23)	
	a.	<i>Staff presentation regarding Future vision of the Waterfront Centre (RCC-09-23)</i>	41 - 49
4.6		Better Homes Burlington Program (EICS-04-23)	
	a.	<i>Correspondence from Richard Koroscil representing the Bay Area Climate Change Council regarding Better Homes Burlington Program (EICS-04-23)</i>	50 - 50
	b.	<i>Correspondence from Gabriella Kalapos representing Clean Air Partnership regarding Better Homes Burlington Program (EICS-04-23)</i>	51 - 51
	c.	<i>Correspondence from Bryan Purcell representing The Atmospheric Fund regarding Better Homes Burlington Program (EICS-04-23)</i>	52 - 53

May 31, 2023

Good morning Chair Nisan, Mayor Meed Ward and Members of Council

BurlingtonGreen is pleased to provide input for a number of agenda items for the June 1st Environment, Infrastructure and Community Services Committee meeting. I hope you find the information provided to be helpful for your discussions and consideration. It is presented in the order of agenda listed items:

1. **Community Gardens -RCC-06-23:**

Some background: BurlingtonGreen was pleased to leverage Provincial funding to partner with the City to establish the first public community garden (at Central Park) back in 2012. We initiated this 2-year pilot project, responsive to significant community interest, recognizing the environmental benefits of providing educational and hands-on opportunities to grow local, healthy, organic, close-to-home food. The reason(s) our organization opted to decline continued leadership of this popular service was twofold; we recognized the City could more quickly scale the opportunity city-wide; and our belief that local food security should be a core service provided by the City vs a not-for-profit led program. We continued to host the associated Grow to Give food donation program (donating more than 8600 lbs of produce), for many years, while the City (through the leadership of Michelle Bennett) did a tremendous job adding and managing more community gardens throughout Burlington.

Input: The combination of reduced suitable land available for home gardens due to increasing urban density, the escalating costs of food, and the growing implications of climate change, (and thus importance of local food security), warrants further investment of funding thereby providing the capacity to operate and sustain this important community and environment benefitting service.

2. **Public Tree By-law amendment - RPF-06-23:**

Question: if the decision is made to amend the tree bylaw by eliminating the Council approval requirement, will there be ongoing postings on the city website of all trees approved for removal in advance of them being removed, including a brief description of the supporting rationale?

3. **Tree Planting Initiatives - RPF-05-23:**

Some background: BurlingtonGreen has been pleased to collaborate with many different City Forestry Department Managers and staff over the years to plant and care for thousands of trees throughout Burlington. The first *Green Up* event took place at Lasalle park in 2012, and has gone on to become an established annual event that the community looks forward to each year. We also visioned and established an annual TLC (Tree Loving Care) fall stewardship event to educate the community and

leverage their volunteer time to learn about and care for the trees previously planted at Green Up events, thereby supporting some of the City Forestry Dept capacity issues for tree project maintenance.

Our annual Tree Photo Contest spreads positive awareness about the beauty and importance of local trees in Burlington, and our popular educational webinars/guided hikes with knowledgeable and enthusiastic City Forestry staff guest presenters continue to provide valued engagement offerings that the community embraces, and benefits from.

Input: An effective tree protection bylaw **and** scaled tree planting **and** ongoing tree care/maintenance **and** effective community engagement, are essential to grow and sustain a healthy urban forest, and achieve the City's ambitious goal of 35% canopy cover by 2040.

Therefore, we concur that the current by-law wording should be revised ' to encompass a greater range of tree establishment and enhancement activities, such as pre- and post-planting activities in the interest of improving long-term tree survivorship as well as fixed cost maintenance subsidies to support significant tree retention'.

Additionally, we offer the following suggestions for your awareness and consideration:

a/In addition to provincial and federal grant funding opportunities BurlingtonGreen (and the City) are able to leverage, our organization is regularly approached by private sector representatives keen to fund and participate in community tree planting initiatives. We welcome further discussions with City Forestry staff to potentially establish a longer-term coordinated framework with identified planting locations, project scope, and costs, so the annual opportunity can be more cost-efficient and sustainably funded via corporate and grants support, thereby reducing tax payer costs.

b/Our understanding is that the current format of the City's Tree Giveaway opportunity can benefit from enhancements in the areas of tree recipient and broader community education, the measurement of successful tree establishment/survival in Burlington, and thus, accountability of the program's contribution to the City's urban forest canopy growth target. Best practice research combined with direct experience in supporting and promoting prior tree giveaways, has resulted in some helpful (and efficiency factored) recommendations we have been pleased to offer to City Forestry staff. One example includes recipient tree location mapping and reporting, similar to the city-wide clean up locations managed by BurlingtonGreen - easy to do, accountable and very popular with the community.

c/ Community members love to see government and ENGO's collaborating, welcoming residents to learn about and actively participate in taking visible action to tackle climate change and biodiversity loss, locally. BurlingtonGreen's proven expertise in effective community outreach engagement, along with our profile headquarters located at the popular beach, provide the opportunity to freely share helpful forestry information, and we continue to welcome City Forestry staff to leverage our engagement expertise and location to provide /display forestry resources.

4. **Mind Your Plastics delegation:** *‘to inform committee members, staff and the public about plastic waste issues surrounding large events and to receive recommendations on how we can reduce plastic waste at large events.’*

Awareness: We look forward to learning of these recommendations to reduce plastic waste at local events. And it may be helpful for you to know that BurlingtonGreen provides a series of [free event greening guides](#) and eco-friendly dishware sources, to help community members and event organizers minimize their environmental footprint when hosting small gatherings to large scale festivals. Included in the Guides are alternatives to single-use plastics, compliant with Halton Region waste management requirements and recycling technology limitations.

Sidebar: We have guided the City’s Event’s Department in establishing environmentally-responsible vendor agreements, and we provide audit/accountability report cards for all the events we provide consultation and services for. We have provided our services for 79 events(so far), resulting in an estimated 80,000+ kg (80+ tonnes) of waste diverted from the landfill.

5. **Private Tree Bylaw Program Update- RPF-04-23 :**

Question: BurlingtonGreen periodically receives community inquiries about the value and effectiveness of the private property tree by-law. With the repeal and replacement of the private tree by-law on April 19, 2022 to streamline the process, do results thus far indicate that the changes to the by-law have improved the effectiveness of the original intent (tree protection), ..or is it too early in the process to determine this?

Recommendation: Congratulations to the City Forestry Dept for creating the helpful Guide to Tree Protection. So that more of the community can become aware of and benefit from this user-friendly resource, it is suggested that a postcard-sized tree information card (on earth-friendly paper stock), with a QR code to the online Guide be produced. BurlingtonGreen would be pleased to share these cards with the community we engage with and are confident that it will be a welcomed promotional tool that will make it easier for people to find tree protection, planting and care resources on the City website.

6. **Better Homes Burlington Program- EICS-04-23:**

Some background: BurlingtonGreen experienced first-hand the negative impact of the Province of Ontario’s 2018 decision to eliminate the Green Ontario Fund, leaving community members who were keen to advance home energy conservation measures and retrofits, stranded, often asking our team members questions about alternative opportunities and the sourcing of local suppliers. This was a major setback for the green economy and for timely community action on growing climate change implications. Municipalities such as Burlington have stepped up, recognizing the essential role they provide in proactively leading the community to successfully transition off fossil fuels. With the residential sector responsible for approximately 26% of GHG emissions across the community, the implementation of a user-friendly home energy efficiency retrofit program is an important priority action as identified in the city’s Climate Action Plan.

Input: The Better Homes Burlington pilot program attains the key ingredients to achieve successful homeowner adoption of residential decarbonization. Through an accessible, helpful, locally-focused concierge service and the provision of loans to accelerate the adoption of air source heat pumps, the city's established Climate Action Plan goals will be further advanced while reinforcing the important message to all Burlington residents that government and community must come together with the private sector service and product suppliers to prioritize and act on climate action solutions. Starting with a small scale program will provide staff with the experience and knowledge required to work on scaling up a program to engage more homeowners going forward. BurlingtonGreen looks forward to supporting the City with this new program by promoting it widely to the Burlington community.

Thank you for your time in reviewing and considering the above information and input.

Respectfully,

A handwritten signature in cursive script that reads "Amy Schnurr".

Amy Schnurr
Executive Director
BurlingtonGreen Environmental Association

May 31, 2023

EICS, June 1, 2023

ES-05-23

Good morning.

Correspondence from Leslie Barbetta

I am in support of ANY measures which will improve community safety, which has become increasingly impacted by careless and improper construction practices. I can point to dozens of issues within a short radius of my home that I have both endured and witnessed as a result of negligence on the part of contractors, builders, "investors" and indifferent homeowners. As a small evidence sample, please see the series of messages below sent to the Mayor and Councillor Stolte in September 2022:

9/23/22

Good morning Shawna, Marianne,

I just left a voice message for Florin Patrau, whom I've also cc'd on this message. I wanted to share some photos of what has now been a 2-day safety concern.

Photo 1 - taken 9/22/2022. Not only is this truck parked facing the wrong way, but it is also blocking the fire hydrant, and is parked right up to the intersection that also serves as a school bus stop. There are also many children in this area who walk, ride bikes or get a drive to school. Turning eastbound from Goodram to Spruce means you are pretty much risking your life (and to clarify from our conversation yesterday, there is a marked crosswalk, which appears to be blocked in this photo.

Photo 2 - taken 9/23/2022. Parked in the right direction, but again blocking the fire hydrant and parked too close to the intersection. I advised the fellow driving the bobcat that they needed to move the truck at least 9m away from the intersection (I understand that 9m is the bylaw). His response was "the driver is in the truck". Well, the truck is parked, with the motor off. They did move it, but barely. There is now another truck in its place, also parked like the one in the first photo.

I am sympathetic to the awkward location for this work but this is extremely unsafe. This is only the start of the work and I will continue to report every vehicle that parks in an unsafe manner. They pose a greater risk than coyotes do. I hope someone is able to come out here asap.



9/24/22

Hello once again

I have cc'd Cary Clark on this message this time. I am sending photos taken Friday afternoon and this morning. They continue to ignore my request to move their vehicles ahead to a safer spot. I have now contacted the Site Supervisors for the project and have given him til noon to fix this safety issue. My next call will be to Halton Police and the Fire Dept.

This is a complete lack of concern for the safety of the community. Drivers facing south on Goodram and turning eastbound cannot get a clear view of Spruce without encroaching the crosswalk. Cyclists on Spruce can't see cars stopped at the stop sign. On a good day we already have issues at this intersection, so this has only made the situation worse. Are we waiting for someone to get hit here? If an accident occurs as a result of this construction, I can guarantee the outcome will be much worse than anything committed by a coyote.

Bylaws being broken (correct me if I'm wrong):

Not parked 9m from the intersection

Blocking a fire hydrant

Parked facing the wrong way

Unsuitable tree protections - construction trucks are driving over the root zone of trees (as luck would have it, a Forestry rep was in the neighbourhood yesterday and witnessed this). It is clear from the path being used for dirt removal that proper protections are not being used.

Going to keep sending these messages until someone is held accountable for community safety.





9/25/22

So as a result of this “blind spot”, we just about had the first accident yesterday around 4:30, involving a young person on a bike (who was partially at fault for not paying better attention). This contractor claimed his part of the job was finished now, however I anticipate similar challenges with any other large trucks/contractors working on this site. I understand it’s an awkward location, but that’s their problem to work around. The builder/site supervisor needs to have better precautions in place. It is a busy intersection in the morning, acting as a bus stop for several schools, plus other kids walking/biking, or getting rides to school.

And while I’m at it, I really hope someone is paying close attention to 304 Appleby Line... their trucks have blocked their stretch of sidewalk - a necessary route for kids who walk to school - on at least one occasion. The City has already received other messages from nearby homeowners expressing concern about parking & other issues related to this site.

Why does Burlington not have a Bylaw officer working on the weekend? Or Tues-Sat? Many of the infractions around here seem to occur on Fri/Sat when we can't get a hold of anyone.

9/26/22 - Response from Transportation Services:

Good morning all,

I am also very sadden to find out about this situation and the fully preventable crash that took place. [NOTE - I responded to say that a crash did NOT occur]

*With regards to the road occupancy, I can confirm that it was **not approved** by Transportation Services as there was no application received for it. Should have there been a **Road Occupancy Permit** application for this site , staff would have had the opportunity to asses it and impose conditions to ensure road safety is not compromised. Unfortunately the contractor/ builder conducted the operations without a permit.*

Moving forward, the location will be inspected by staff this morning to ensure that the road occupancy will end and intersection visibility is restored.

I have copied Parking Services, Bylaw, Building and Forestry for all other concerns expressed.

Sincerely,

*Florin Patrau
Traffic Technologist
Transportation Services
(905) 335-7671 ext 7838*

Post-Script

I had no further communication with the contractors at this job site following the above correspondence, despite the fact that they continued to work in contradiction to bylaws. On **Feb 1/23**, one of the contractors began what seemed like passive-aggressive “intimidation” tactics, parking so as to slightly block a portion of my driveway and speaking to me in a threatening tone when I explained why he was not allowed to park in such a manner. After he refused to move, I spoke to the homeowner, who then asked him to comply, but not before he passed off some other inappropriate comments my way. My belief is that he and other contractors had been recently reprimanded by City staff due to their parking infractions and/or improper tree protection measures, and the contractors felt that it was me who reported them, so decided to carry out little forms of retaliation.

I have only provided one recent example of a local project that impaired residents’ safety. Our community has submitted dozens more over the last few years and I would embrace the opportunity to meet with City staff and discuss these experiences and our concerns. We must see improved accountability from the construction industry and developers/builders. Education is important for workers, who should know their responsibilities from the moment a permit application, or grading clearance, etc, is submitted, and for residents, who should be aware of their safety rights. **This Committee and Council is asked to please support any recommendations which will improve public safety.**

Sincerely,
Leslie Barbeta

May 31, 2023

EICS, June 1, 2023

ES-03-23

Good morning.

Correspondence from Leslie Barbetta

I regret that I am unable to attend this meeting in person and delegate, nor do I have time to review this Report in great detail, however upon quick glance it appears that some changes are being recommended that *could* support and protect residents from the alarming implications of changes to grading and drainage. Unfortunately, it's too late for me to reap any benefits this might provide, having already suffered the consequences of overdevelopment.

For almost 4 years, I have implored anyone to listen to our community's concerns about the issues associated with overdevelopment, including disruptions to the water table and stormwater runoff. Numerous photos and anecdotes have been submitted by residents as evidence of what occurs when grading or drainage patterns are altered (including recent issues caused by development at 304 Appleby Line - why are neighbours having to pump out water from **their** yards that has been displaced by this monster house??). Despite all the waterproofing measures we've made to our home, we endured not one, but **three** basement floods this winter, due to a perfect series of circumstances: a) a neighbouring overdeveloped property with insufficient stormwater management measures which allowed for excess runoff to end up in our yard; b) a consistently high water table due to significant storms and the thaw/melt cycle (and displaced water from the new build); and c) a sump pump that could not keep up with the demand placed on it (replaced with more a powerful pump that turned out to be defective, hence the third and worst of the floods). Anyone who has had to hand bail water out of their basement knows how arduous of a task that is.

A busy sump pump is nothing new, nor is the high water table, and prior to this year had never had an issue redirecting the water around our home. But this winter was the first real "test" since the new house was built, and I firmly believe that flooding would not have occurred - or at least have been less severe, had the City heeded our concerns and disallowed such development in an area known to be susceptible to flooding. This winter I observed water, ice and snow accumulate and get jammed in their eavestrough (which sits ~30' above our property), and then spill over into the side yard (the side yard they original wanted a reduced setback on), and form a trench that is really just a massive puddle, and then seep through the retaining wall and into our yard.

For additional context and insight to my comments, below are some key dates/links for your perusal. At each of these meetings, I spoke of my concerns and anxiety over the possibility of experiencing basement flooding as a result of the neighbouring construction. To refresh everyone's memory, the current home occupies a footprint 3x the size of the previous house, and sits at elevation 2-3 higher than our property:

August 26, 2019 - delegated at Committee of Adjustment (minutes are not available)

Oct 8, 2019 - Planning & Development Committee (PD-09-19)

<https://burlingtonpublishing.escribemeetings.com/Meeting.aspx?>

[Id=4977d5de-1faf-4194-9966-f3dd2475a11c&Agenda=PostMinutes&lang=English](https://burlingtonpublishing.escribemeetings.com/Meeting.aspx?Id=4977d5de-1faf-4194-9966-f3dd2475a11c&Agenda=PostMinutes&lang=English)

Oct 28, 2019 - Council Meeting (new comments re file PD-09-19)
<https://burlingtonpublishing.escribemeetings.com/Meeting.aspx?Id=d5c1234b-d7c8-4159-b2f9-cb0a8de29d93&Agenda=PostMinutes&lang=English>

Mar 9, 2020 - EICS Meeting (CW-08-20)
<https://burlingtonpublishing.escribemeetings.com/Meeting.aspx?Id=2863fc0f-827e-40ad-b073-79f5fd74476d&Agenda=PostMinutes&lang=English>

Burlington declared a climate emergency in April 2019, long before any of these delegations. How many development applications and grading & drainage clearances have been approved and granted in that time? How many instances of flooding or stormwater runoff issues have been recorded in that time? It remains to be seen if the amendments outlined in this Report go far enough, but it is certainly a step in the right direction.

In conclusion, please DO approve any recommendations to improve grading & drainage measures and please DO support neighbouring properties that may feel the impacts of development. Please DO improve steps towards transparency by providing clear and concise follow up after a complaint about grading or drainage is filed. Please DO protect those who are actually *invested in their community*, not just the “*investors*”.

And can someone finally please answer the question of who pays for damage to our home as a result of the overdevelopment that was permitted? I’ve been asking for a while.

Sincerely,
Leslie Barbetta

EICS, June 1, 2023

EICS-C-02-23

Delegate Presentation by
Natasha Tucker and Michelle Brake
representing Mind your Plastic

THE CIRCULAR ECONOMY, PLASTIC POLLUTION, AND MUNICIPAL ACTION

Natasha Tucker, Executive Director

Michelle Brake, Environmental Policy Analyst

Mind Your Plastic

THE ISSUE

The background of the slide is a photograph of various pieces of plastic waste floating in dark green water. The waste includes several clear and blue plastic bottles, some crushed, and some brown plastic bottles. There are also pieces of wood and other debris scattered throughout the water.

Less than 9% of the plastic produced around the world is recycled.

By 2050, there will be **more plastic in the ocean than fish.**

Every minute, **1 dump truck of plastic** enters the ocean.

By 2030, plastic production is set to double and to triple by 2050.

OUR MISSION

Mind Your Plastic is a registered Canadian charity dedicated to **eliminating plastic pollution in Canada.**

We create change by **advocating for reduction strategies and bans at a municipal level**, working alongside **Canadian businesses** and encouraging them to **take impactful steps towards eliminating their plastic pollution footprint**, and delivering **direct action and education programming.**

OUR PROGRAMS

PLASTIC-FREE EVENTS POLICY

Advocating for municipal policy change to reduce the amount of plastic and single-use item waste generated by local events.

PLASTIC AWARENESS AND REDUCTION TOOLKITS

Providing resources to help Canadian businesses reduce their plastic waste footprint (4 sector toolkits available).

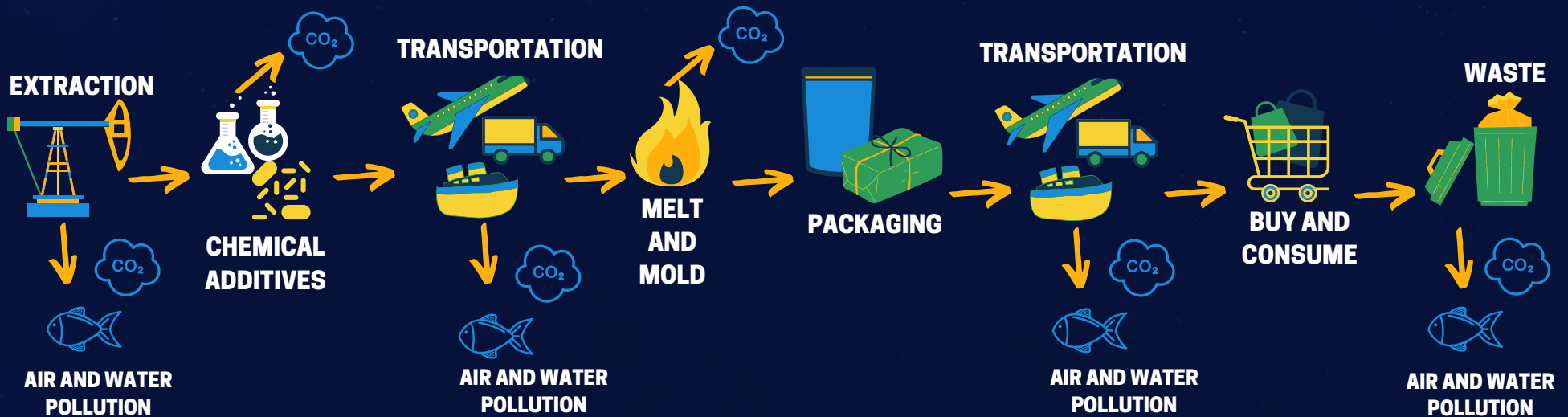
CIRCULAR ECONOMY AMBASSADOR PROGRAM

Educating students across Canada about the impacts of plastic pollution on our environment and the benefits of a circular economy.



LINEAR ECONOMY VS CIRCULAR ECONOMY

LINEAR ECONOMY:
an economic system based on
"TAKE-MAKE-WASTE"



LINEAR ECONOMY VS CIRCULAR ECONOMY

CIRCULAR ECONOMY:

an economic system based on using renewable resources, eliminating waste, and reusing and recycling material goods

- Uses waste as a resource to produce new materials / products
- Decreases and eliminates waste
- Prioritizes the value of materials based on the waste hierarchy



A sea turtle is shown swimming underwater, with a piece of clear plastic in its mouth. The water is a deep teal color, and there are bubbles and other pieces of plastic waste floating around. The overall scene is one of environmental pollution.

A MUNICIPALITY'S ROLE IN PLASTIC POLLUTION REDUCTION

ADVOCACY and COLLABORATION

Working with local partners and advocating for change at municipal level and beyond

LEADERSHIP

Taking bold action and leading the way to reduce plastic pollution in your region

POLICY

Adopting policy to ensure that businesses and residents in your municipality are partaking in important measures to prevent plastic waste

MUNICIPALITIES are CHANGEMAKERS and LEADERS in plastic waste reduction

POLICY ACTION BY MUNICIPALITIES

Municipalities across Canada have taken action against plastic pollution:

- Bans on single-use plastic items**
- Plastic-free procurement strategies**
- Investment in public plastic-free initiatives**
- Green teams and waste sorting stations**
- Plastic-free event policies***

PLASTIC POLLUTION PROBLEM AT LOCAL EVENTS

Local events such as food festivals, outdoor concerts, and other community gatherings are **MAJOR** contributors to plastic waste

Municipalities often host many different community events throughout the year with thousands of attendees

The result? Festival and event season can generate **more than 20,000 tonnes of waste** annually per municipality

MUNICIPAL PLASTIC-FREE EVENTS POLICY

The potential solution? A **Single-Use Plastic-Free Event Policy**

Adopt a policy to encourage plastic waste reduction and hold event planners accountable for the plastic waste produced

May include the prohibition of single-use plastic items such as: cups and serviceware, sachets, plastic wraps, balloons, and more!

REUSABLE ALTERNATIVES

A **Single-Use Plastic-Free Event Policy** is an opportunity to promote **reusable alternatives**

There are so many effective and innovative reusable systems that work well for community events:

- reusable cup and serveware systems
- deposit-refund systems
- BYO containers

WHY IS REUSABLE BETTER?

Reusables outperform single-use options across all environmental metrics

Transportation and washing of reusables have minor impacts on sustainability of reusables when compared to impacts of single-use

Benefits of reusable systems: a) savings on disposables, b) savings on waste management costs, c) savings on clean-up and litter, d) opportunities for brand partnerships and brand loyalty, and e) opportunities for tech integration and special offers



THANK YOU!



mindyourplastic.ca

natasha@mindyourplastic.ca

michelle@mindyourplastic.ca

Former Robert Bateman High School- Communication and Engagement Update

RCC-10-23

June 1, 2023

Environment, Infrastructure and Community Services

Communication and Engagement To date

- Project page launched in Spring 2022
- Seven media releases
- Seven + staff reports
- Survey launched in 2022
- Community meeting held with Halton District School Board and Brock

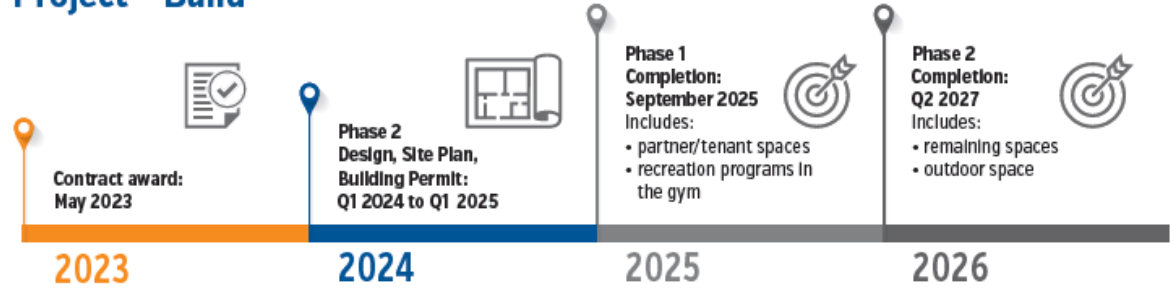
Objectives of Engagement and Communication

- Provide relevant information about the project, decision-making process and how the public can provide input and feedback;
- Provide multiple channels for people to provide meaningful input, both online and in person, at appropriate decision points;
- Create an ongoing record of what is said during engagements and make it available to the public throughout the process, so they can track the progress of the project, including reports back to the community to highlight how feedback was or was not incorporated into the final recommendation to Council; Gather meaningful input from members of the community whose voices are historically underrepresented in conversations about city issues;
- Establish www.getinvolvedburlington.ca as the main online platform for up-to-date information about the project and upcoming engagement opportunities;
- Keep all residents and stakeholders informed of key decisions, milestones and final outcomes;
- Use clear, plain language to inform the public about which aspects of the process are out of our control and cannot be influenced.
- Inform and engage residents and community partners on the final uses of the former Robert Bateman High School and greenspace.

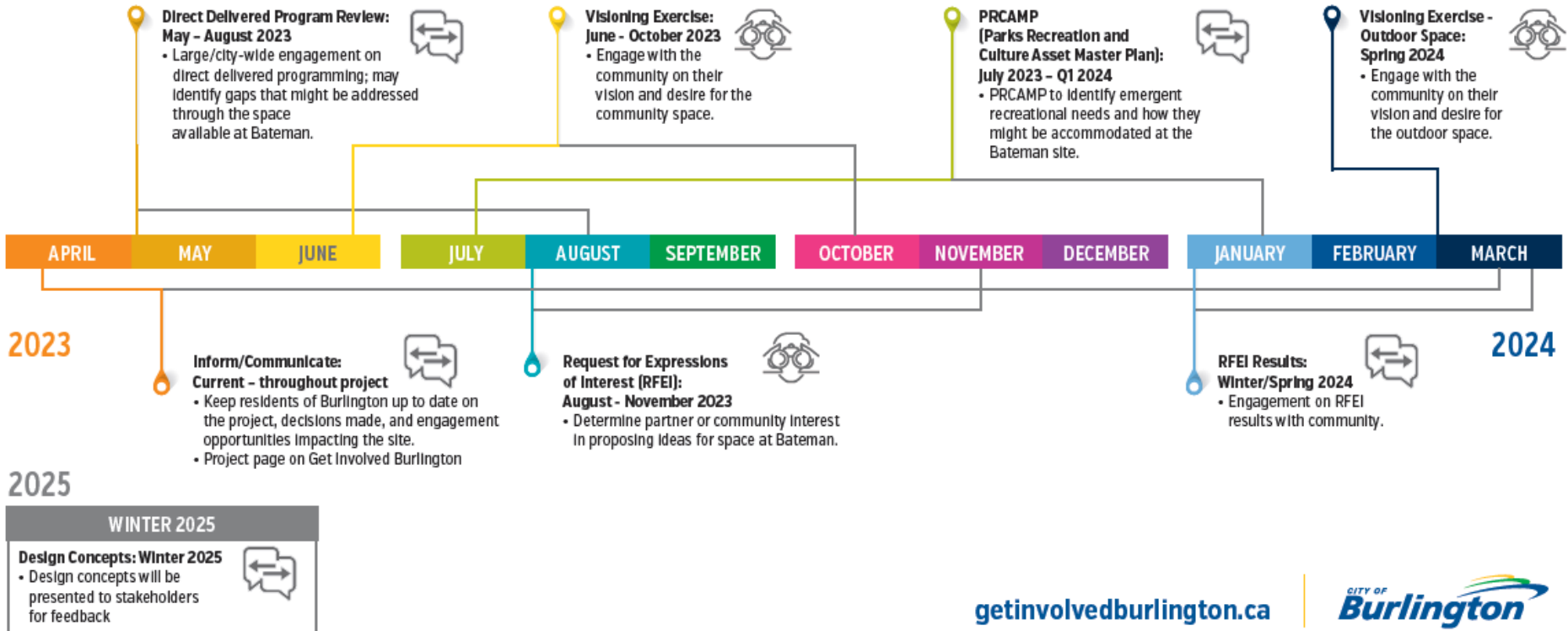
Community space at the former Bateman Highschool site

All the information gathered through engagement will help form the recommendations on what the community space at the former Bateman Highschool site will look like and be used for; these decisions and how they were made will be shared and will guide the design of the indoor and outdoor spaces for Phase 2.

Project - Build



Project - Communication and Engagement



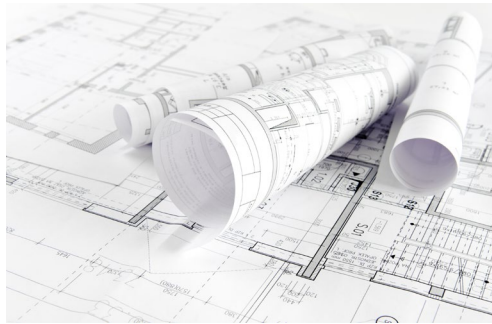
getinvolvedburlington.ca



Key Deliverables



Vision



Phase 2-
Community
Space & Design



An engaged and
excited community

Receive and file recreation, community and culture department report RCC-10-23 Former Robert Bateman High School - Communication and Engagement update; and

Direct the Director of Corporate Communications and Engagement and the Director of Recreation, Community and Culture to execute the communications and engagement tactics included as Appendix A or recreation, community and culture department report RCC-10-23.

City of Burlington Private Tree By-law 40-2022: Update

EICS Presentation – June 1, 2023

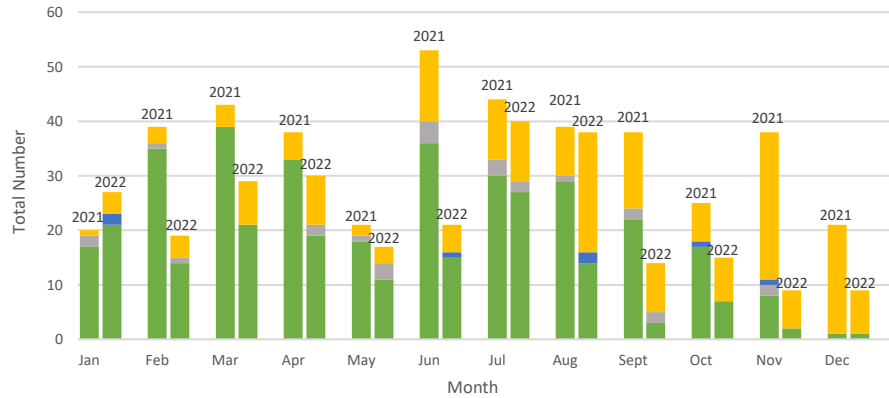
**Steve Robinson, BCMA
Manager, Urban Forestry
City of Burlington**

**Melissa Torchia, ISA
Supervisor, Forest Protection
City of Burlington**

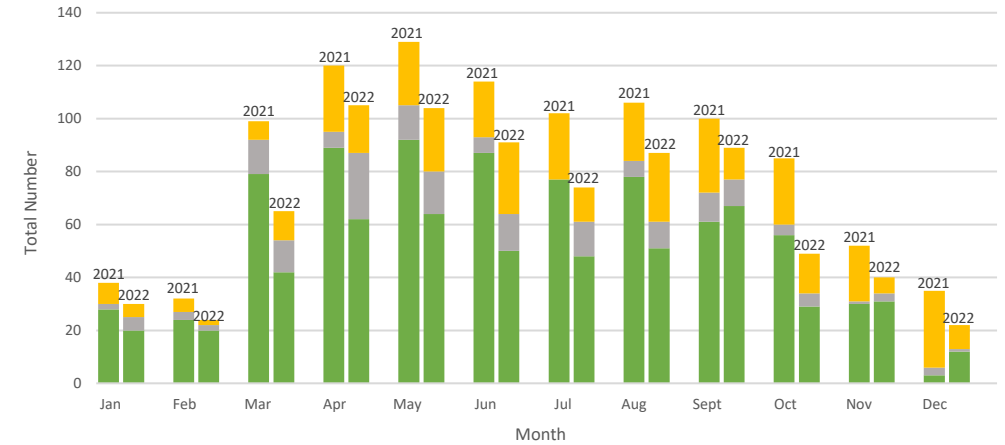


2021-2022 Permit Volume

Pre-building Tree Permits

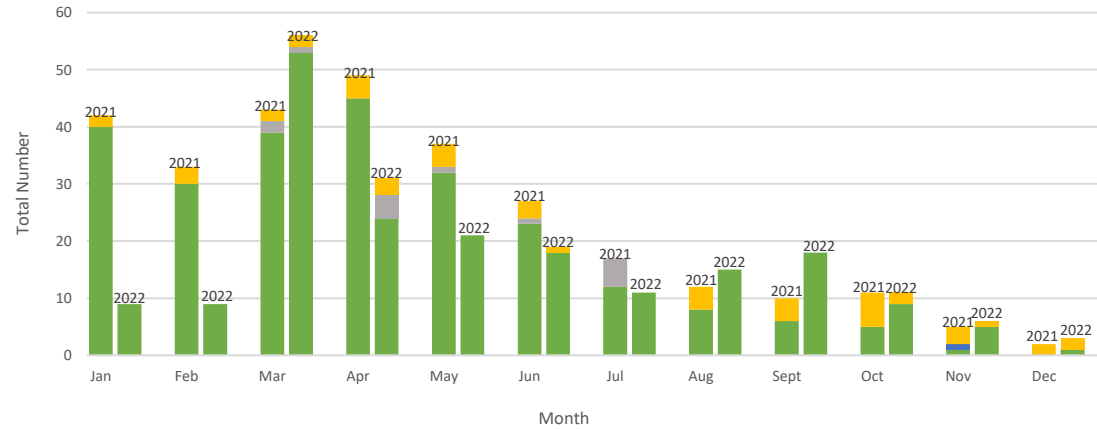


General Tree Permits



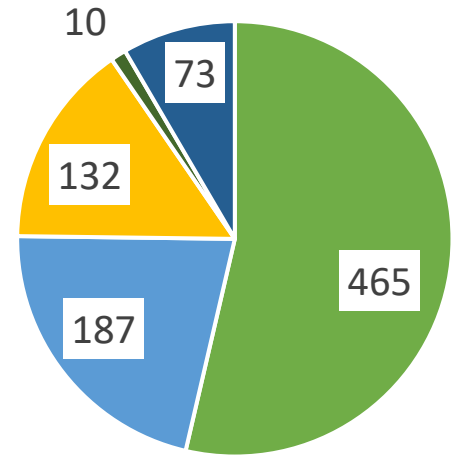
Pools Tree Permits

- Application Under Review/Hold
- Withdrawn Applications
- Permit Issued
- Declaration





Tree Removal and Tree Replacements



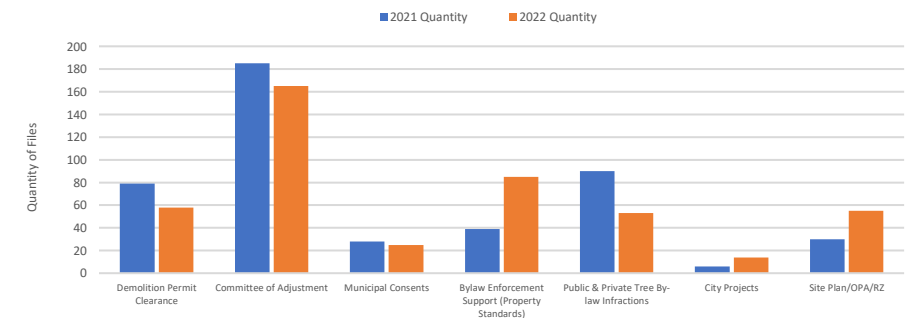
- Non-Exempt Removal
- Terminally Condition Trees
- Dead Removal
- 2M OB Removal
- High Risk

	Replacement trees required	% Planted	%Outstanding	Replacement trees provided as cash-in-lieu
2022	1,142	65%	35%	570
2023	736	8%	92%	507



Program Evolution

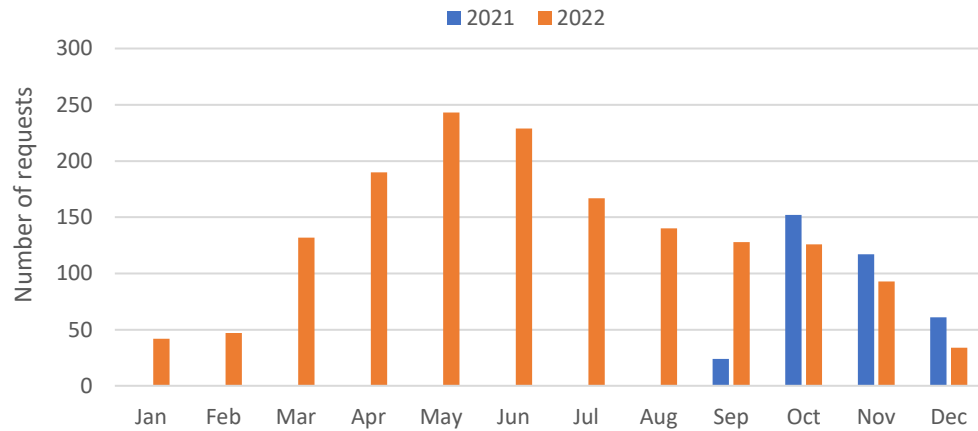
- Pre-2020 : Limited review and enforcement of Public Tree By-law
 - Staff in Forest Planning & Health + Development Engineering
- 2018-2020: Launch and Repeal of Pilot Private Tree By-law (Roseland)
 - Staff in Forest Planning & Health
- 2020: Private Tree By-law Implementation and Forest Protection branch established
 - 1 supervisor, 1 coordinator, 3 forest protection officers
- Mid-2020 – Present : Enforcement of Public and Private Tree By-law
 - Increase in various file type review and customer inquires has led to:
 - Stretching capacity and overtime requirements
 - Limited time dedicated to review each file type
 - Longer wait times for review and responses
 - Missed opportunities
 - Limited time for enforcement



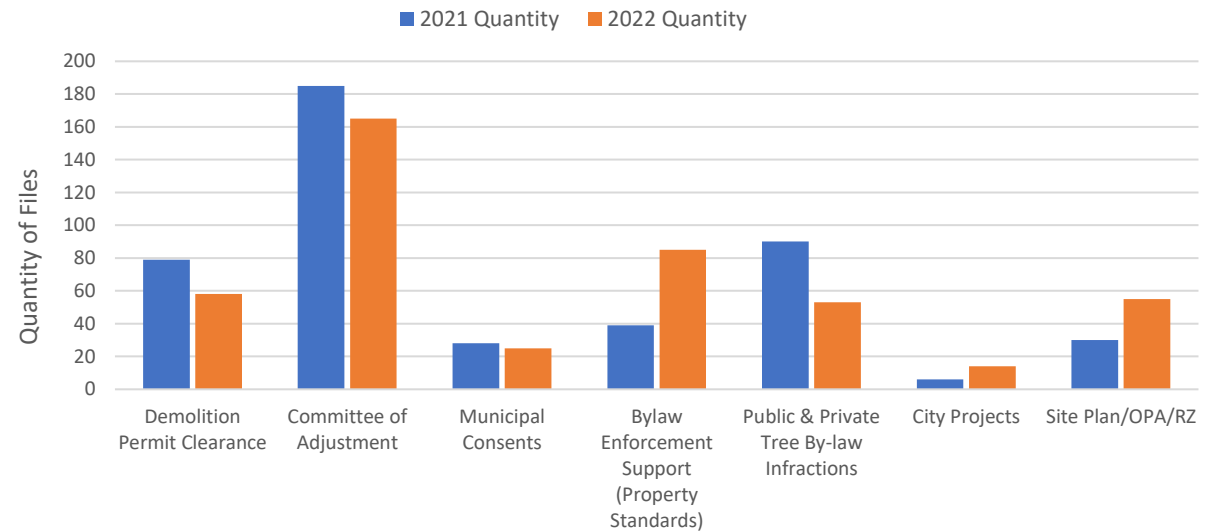
Quantity of additional file types reviewed by Forest Protection in 2021 and 2022



Forest Protection - Work Breakdown



CRM information and service-related requests received in 2021 and 2022



Quantity of additional file types reviewed by Forest Protection in 2021 and 2022



Process Improvements

Item No.	Process Improvement	Status
1.0	CRM Integration and webpage updates	Complete September 2021
1.0 a.	Update to Knowledge Based Articles to assist Service Burlington in case management	Ongoing
2.0	Introduction of consolidated pool permit application	Complete December 2021
3.0	Introduction of a tree declaration form	Complete September 2021
4.0	Improvements to online application form including integration with AMANDA software	Complete December 2022
5.0	Private Tree By-law Updates	Complete April 2022
6.0	Introduction of desktop approval process for dead and terminal trees	Complete April 2022



Process Improvements

Item No.	Process Improvement	Status
7.0	Introduction of a homeowner's reference guide to understand working around trees	Complete December 2023
8.0	AMANDA software improvements	Ongoing Partial completion April 2023
9.0	Tree Protection and Preservation Specification	TBD
10.0	Evaluation of Tree Planting Reserve Fund Utilization	Ongoing
11.0	Investigation of Replacement Tree Backyard Planting Program	Ongoing
12.0	Enforcement Process Review	Ongoing
13.0	Public Tree By-law Review	2024



Financials

	2022 Budget	Actual 2022	Budget 2023
Total Program Expenditures	\$ 612,750	\$ 648,206	\$ 625,864
Permit Fee Recoveries	\$ 186,250*	\$200,666	\$190,000
Total Tax Levy Support	\$ 426,500 (70% tax levy supported)	\$447,540 (69% tax levy supported)	\$435,864 (70% tax levy supported)

***Budgeted recoveries as approved by council in RPF-03-22 (Option 3)**



Next Steps

- Process improvements as part of ongoing continuous improvement initiatives
- Leveraging of new permit processing and tracking systems
- Ongoing update of CRM knowledge base to support improved Customer Service
- Further evaluation of workload and resource requirements



Waterfront Facility Update

EICS, June 1, 2023
RCC-09-23
Staff Presentation 41



Background

Spencer Smith Park is a significant focal point and landmark on the Burlington waterfront and one of the city's most desired parks year-round. The Waterfront was built in 2006 includes;

- Restaurant & concession
- Event space
- Public space
- Spray Pad
- Outdoor pond/ice rink.

Many updates to the facility in partnership with the tenant over the years including;

- observatory and the restaurant roof replacement
- interior renovations.

Current State

- Ice plant and the spray pad surface are due for renewal and replacement
- Impacts of climate change including shorter ice and longer spray pad seasons
- Environmental Action Plans require the R-22 (refrigeration) ice plant to be replaced
- High washroom usage in summer months
- Repairs this summer to extend life of spray pad and refrigeration plant



Vision

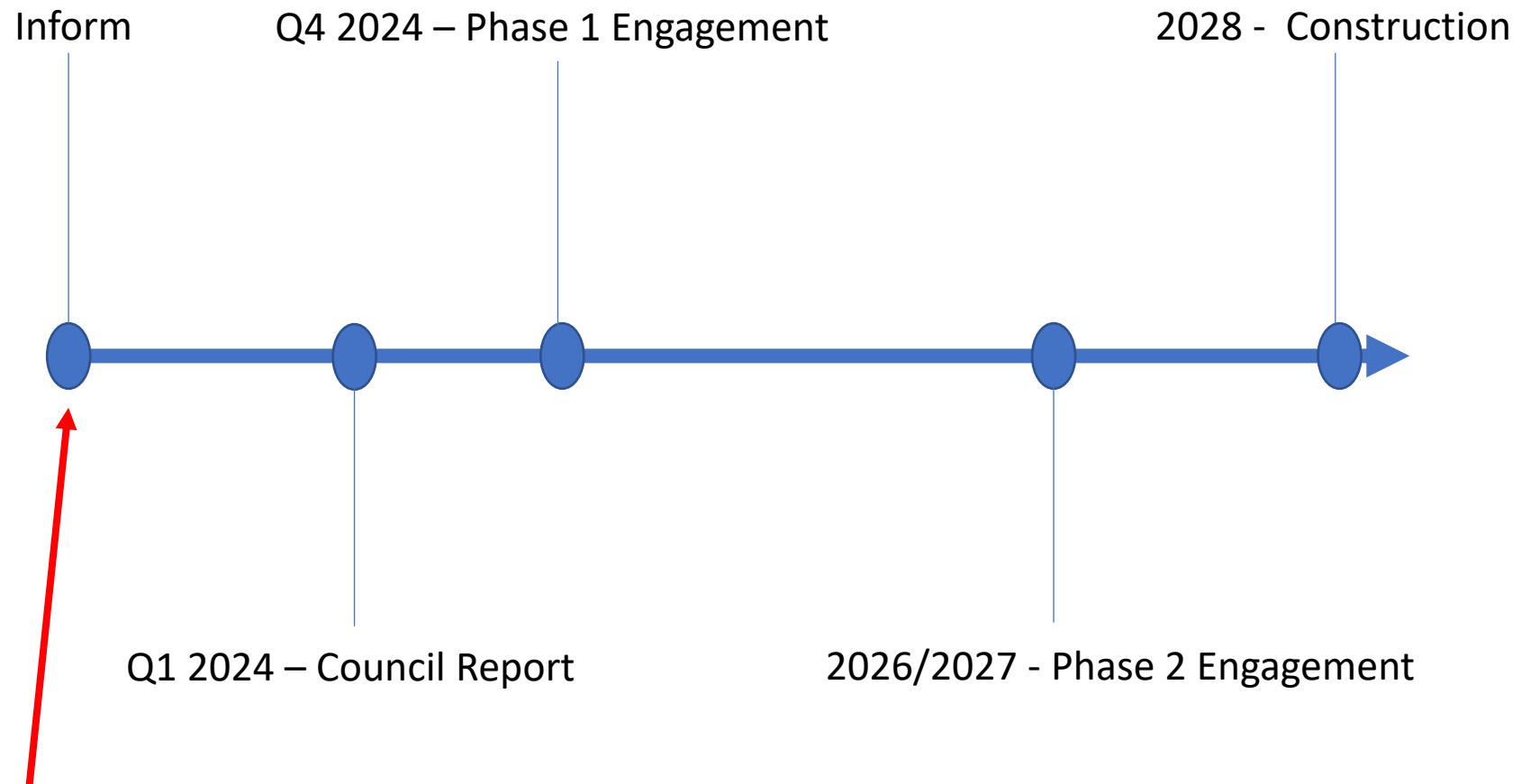
Current Amenities and Potential Enhancements

- **Current Features & Amenities**
 - Spray Pad
 - Playground
 - Reflecting Pond
 - Outdoor Ice Rink
- **Enhancements**
 - Additional Park Washrooms
 - Additional Shade
 - Improved Accessibility
 - Additional Seating



Overview Site Plan

Proposed Timeline



Considerations

Maximize
Existing
Space

Climate
Impacts

Community
Need

Downtown
Vision

Accessibility



Recommendation and Next Steps

Direct the Executive Director of Environment, Infrastructure and Community Services to retain a consultant to provide options for the capital renewal and/or replacement of the outdoor amenities at the Waterfront; and

Authorize the Chief Financial Officer to transfer \$60,000 from the Waterfront Reserve Fund to fund the study as outlined in recreation, community and culture department report RCC-09-23.



Correspondence from Richard Koroscil representing
the Bay Area Climate Change Council

Bay Area
Climate Change
Council

Bay Area Climate Change Council
bayareaclimate.ca
info@bayareaclimate.ca

June 1, 2023

Environment, Infrastructure and Community Services Committee
City of Burlington

**Support for the establishment of the Better Homes Burlington Energy Retrofit Pilot Program
(EICS-04-23)**

On behalf of the Bay Area Climate Change Council, we are writing to express our support for the establishment of the Better Homes Burlington Energy Retrofit Pilot Program.

The Bay Area Climate Change Council (BACCC) represents a collaborative voice for climate action in the Hamilton-Burlington region. Members of BACCC and our implementation teams span the region and represent organizations in the municipal, non-profit, education and private sectors, and include citizen representatives.

Implementation of the City of Burlington's Climate Action Plan requires focussed effort on the three (3) biggest sources of greenhouse gas (GHG) emissions in the Burlington area - Buildings, Transportation, and Energy Generation. This is imperative if we are to meet the target of net-zero emissions by 2050 and demands urgent action.

The Better Homes Burlington Pilot Program represents a significant priority toward reducing GHG emissions in the buildings sector. BACCC is committed to supporting the Better Homes Burlington Pilot Program through community engagement, education and promotion.

We applaud this council and staff for recognizing and actioning the important and much needed work to mitigate climate change.

A handwritten signature in black ink, appearing to read 'Richard Koroscil', written in a cursive style.

Richard Koroscil
Chair, Bay Area Climate Change Council

May 30th, 2023

Dear Burlington Environment, Infrastructure and Community Services Committee: Regarding Report Number EICS-04-23 Better Homes Burlington Program Agenda Item 4.6

Clean Air Partnership (CAP) is supportive of the City of Burlington's advancement of the Better Homes Burlington residential energy retrofit program. Advancing the residential retrofit market is critical to moving us towards the scale up needed to achieve the necessary science-based greenhouse gas reductions targets. CAP is pleased to see that Burlington is putting its verbal commitments to advance the residential retrofit market into action by providing Burlington residents with energy concierge support to help them navigate the complex retrofit process and available incentives. Many residential property owners do not have the experience and expertise they need to manage an energy efficiency retrofit. If they have a trusted general contractor with building science training who can help them navigate the process, then there is less need for the energy concierge services. **BUT** access to that expertise is an anomaly at this stage of the retrofit market. Hence the important role of municipalities to support their residents through energy concierge services. Providing energy concierge services is also extremely valuable for collating retrofit experiences, questions, challenges and possible solutions. This is critical market research information that can be used to better understand the resident retrofit experience and program improvements.

We are also pleased to see that Burlington is making progress addressing the financing challenge for those residents who would like to undertake energy efficiency retrofits. Limiting the loan amount to \$10,000 for air source heat pump installation may set significant limitations related to whole home retrofits (ex. building envelope improvements). This may pose some barriers for those residents who don't have access to other capital that can be used to finance their overall retrofit (as opposed to only the air source heat pump costs). It is ideal to try to work with homeowners to advance building envelope improvements alongside air source heat pump installations. It will be important to gather input from potential customers to better understand the role access to up front capital plays in increasing uptake on building envelope improvements to inform future program improvements over time. CAP sincerely hopes that City of Burlington advances the Better Homes Burlington program and commits to reviewing program outputs and outcomes at a minimum annually to identify potential program improvements and commits to continuous improvements to the program to build the Burlington local retrofit ecosystem and market.

Sincerely, Gabriella Kalapos, Executive Director, Clean Air Partnership (gkalapos@cleanairpartnership.org)

Environment, Infrastructure, and Community Services Committee

City of Burlington
426 Brant St
Burlington, ON

June 1, 2023

Re: Better Homes Burlington Program (EICS-04-23)

Dear Burlington EICS Members,

The Atmospheric Fund (TAF) is a regional climate agency based in the Greater Toronto and Hamilton Area (GTHA) supporting a net-zero future. TAF is pleased to see Burlington moving forward with its Better Homes Burlington Energy Retrofit pilot program. The pilot will support the adoption of air source heat pumps in the residential sector to transition away from the burning of fossil fuels to generate thermal energy, resulting in reduced greenhouse gas (GHG) emissions. The program follows Burlington's 2019 Climate Emergency Declaration and will support the city in achieving its climate goals of becoming a net-zero carbon community by 2050.

Given that buildings account for [53.7% of carbon emissions](#) in Halton Region and the use of natural gas in Burlington represents just under half of all GHG emissions across the community, it is vital to ensure residents are supported in retrofitting and decarbonizing their homes. We are encouraged to see the City of Burlington wanting to support residents with installing air source heat pumps. We are supportive of their work to engage and educate homeowners on the benefits of these heat pumps and the best options for financing and decarbonizing their home.

Beyond the pilot stage, we have a number of recommendations for subsequent program updates and expansions in line with best practices in the GTHA.

- A longer amortization period and lower interest rates
 - Toronto's Home Energy Loan Program (HELP) allows for amortization periods of up to 20 years to ensure homeowners are benefitting from the value of energy savings during the repayment period
 - HELP interest rates also currently range from 3.4% to 4.2%
- Extending eligibility to homeowners with insured mortgages
 - This would make the program more accessible to low-to-medium income households, those who are most in need of financial support for energy retrofits
- A larger list of eligible measures, including ground source heat pumps, heat pump water heaters, insulation, solar PV, and battery storage
- A larger loan amount
 - HELP allows up to 10% of assessed value to a maximum of \$125,000
 - A larger loan amount would be especially warranted beyond the pilot stage if the list of eligible measures is expanded.

Overall, TAF is very supportive of Burlington's proposed Better Homes Burlington Energy Retrofit proposal and **we strongly recommend Committee approve these important**

measures. Doing so will contribute to emissions reductions in Burlington, and help the municipality achieve its climate goals. TAF would also be happy to support staff on this initiative and collaborate on further design and evolution of the program beyond its pilot stage.

Sincerely yours,



Bryan Purcell
VP Policy & Programs, The Atmospheric Fund

About The Atmospheric Fund

The Atmospheric Fund (TAF) is a regional climate agency that invests in low-carbon solutions for the Greater Toronto and Hamilton Area (GTHA) and helps scale them up for broad implementation. We are experienced leaders and collaborate with stakeholders in the private, public, and non-profit sectors who have ideas and opportunities for reducing carbon emissions. Supported by endowment funds, we advance the most promising concepts by investing, providing grants, influencing policies, and running programs. We're particularly interested in ideas that offer benefits in addition to carbon reduction such as improving people's health, creating local jobs, boosting urban resiliency, and contributing to a fair society.