Status update as of July 2021

Information extracted from the City's V2F Integrated Reporting





Focus Areas

Achieving Outcomes

Measuring Results (KPIs)

Risk Assessment

Welcome to the City of Burlington's Vision to Focus Integrated Reporting Tool

Click on a Focus Area icon to view strategic goals, initiative status and link to available metrics.

Click on the status bar below each icon to see more detail on current initiatives where a target date has been

Choose a tab above to view data-driven charts and completed initiatives from the Vision to Focus plan.

The legend refers to status of initiatives where a target date has been set.

Status Bar Legend

Complete

On Track

Needs Attention

Not Yet Started

Off Track or At Risk

Focus Area 1: **Economic Prosperity**



Focus Area 2: Integrated Mobility



Focus Area 3: Resilient Environment & Sustainable Infrastructure





Focus Area 4:



Focus Area 5: **Customer Centric Services**









Do you have comments or questions on this application? Please contact stephanie.venimore@burlington.ca to share feedback.



2018-2022 Burlington's Plan: From Vision to Focus

Each circle below represents a strategic goal and shows the number of initiatives connected with that goal, as part of the City's four-year work plan.

Click on the coloured circles to see all of the initiatives connected with that goal.

Where data-driven measures are available that relate to a strategic goal, click on the icon below each circle to see more.

Focus Area 1: Increasing Economic Prosperity and Community Responsive City Growth



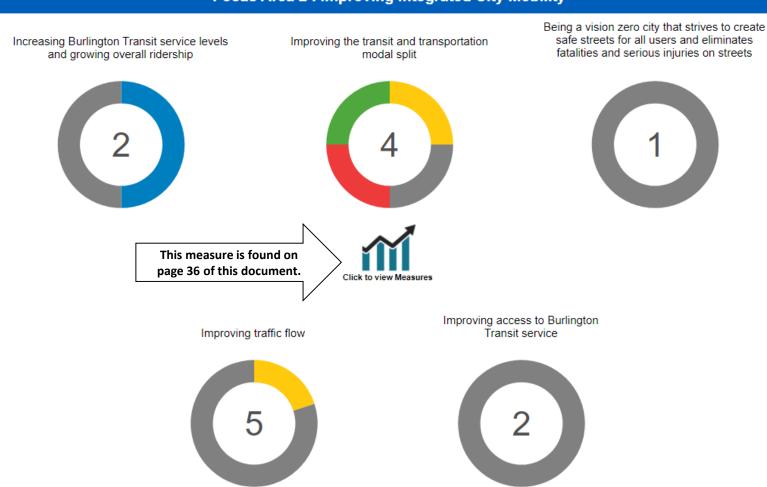


2018-2022 Burlington's Plan: From Vision to Focus

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Focus Area 2: Improving Integrated City Mobility





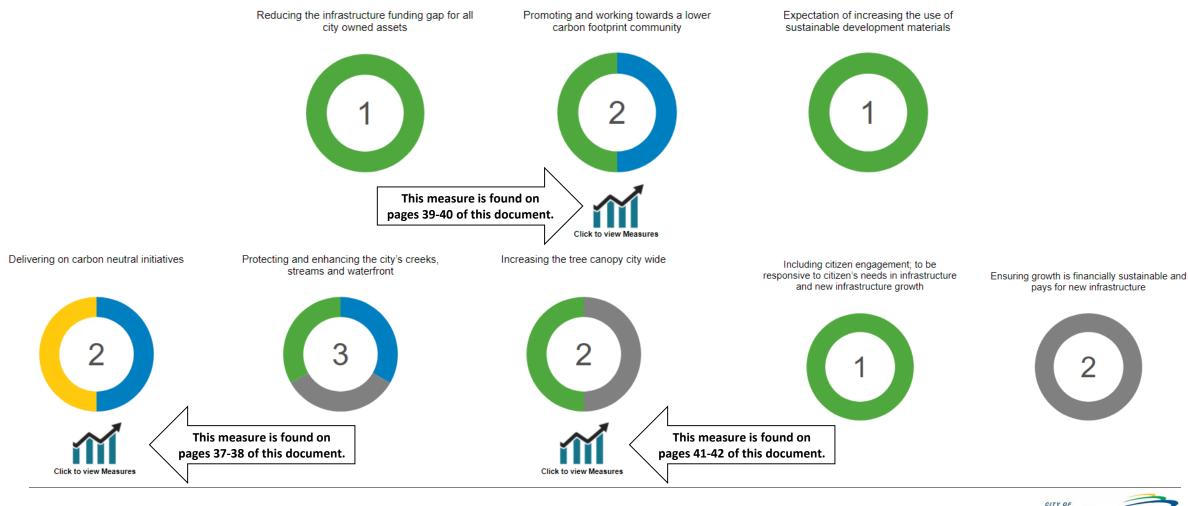
2018-2022 Burlington's Plan: From Vision to Focus

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Focus Area 3: Supporting Sustainable Infrastructure and a Resilient Environment





2018-2022 Burlington's Plan: From Vision to Focus

Each circle below represents a strategic goal and shows the number of initiatives connected with that goal, as part of the City's four-year work plan.

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Focus Area 4: Building More Citizen Engagement, Community Health and Culture

Building more parks associated with development in new growth areas across the city

Being a municipal leader in community engagement, collaboration and volunteerism

Focusing on increasing recreational programming for our growing and diverse communities across the entire City





Improving citizen advocacy and satisfaction with Citizen's Advisory Committees, Standing Committees, and public meetings



Increasing advocacy to other levels of government to ensure Burlington's voice is heard



Improving community engagement with diverse

communities

Focusing on the health and wellbeing of older adults and being recognized as an age friendly city



Improving satisfaction rates of City Services with all residents with an interest on connecting better with newcomers to Burlington



Increasing our commitment to arts and culture to be a welcoming city



Ensuring citizen wellbeing through walkable and

bikeable access to green space

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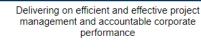
2018-2022 Burlington's Plan: From Vision to Focus

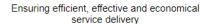
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Where data-driven measures are available that relate to a strategic goal, click on the icon below each circle to see more.

Focus Area 5: Delivering Customer Centric Services with a Focus on Efficiency and Technology Transformation





Increasing community and customer input into how the city delivers services / Enhancing and emphasizing a customer first approach in all city service areas



Ensuring that strategic initiatives and corporate projects are resourced and sustained



Improving our employment identity to become a top employer in the Greater Toronto and Hamilton Area



Diversifying the employee demographics that participate in engagement activities



Ensuring financial sustainability with a reasonable tax rate increase that focuses on citizen services



Increasing corporate resilience to cyber-security threats through effective and proactive IT security management practices



Increasing employee engagement and workplace culture scores







This section is continued on page 8



2018-2022 Burlington's Plan: From Vision to Focus

Each circle below represents a strategic goal and shows the number of initiatives connected with that goal, as part of the City's four-year work plan.

Click on the coloured circles to see all of the initiatives connected with that goal.

Where data-driven measures are available that relate to a strategic goal, click on the icon below each circle to see more.

Focus Area 5 : Delivering Customer Centric Services with a Focus on Efficiency and Technology Transformation

This section is continued from page 7

Enhancing City services and delivery of citizen selfservice options through technology Developing employees to fill management vacancies from within



















Focus Area 1: Increasing Economic Prosperity and Community Responsive City Growth

Initi	_	c Goal and epartment Ke	ey Actions	Target Date \ Revised Date Initiative Comments
1.01	Increasing options employment opportunities in Burlington City Manager's Off	Tape Red Carpet Taskforce to make for businesses to locate and thrive in Burlington, attracting more investmen priorities will be grading and drainage	it easier 2021 Q4 nt. First ə; g and	An open dashboard has been developed to track the status of the 22 Red Tape Red Carpet (RTRC) Recommendations and is available at https://www.burlington.ca/en/your-city/red-tape-red-carpet-task-force-progress.asp. Reports on the deliverables are presented regularly to committee. In 2021 Red Tape cutting initiatives are being focused on reducing barriers for businesses during COVID-19 this has included the streamlined patio approvals, new customer experience approach to business development and responsive advocacy for businesses to provincial and federal governments. The next update to the RTRC dashboard will be in Q4 2021 along with an update report to council which will cover key initiatives in 2021. Q3 2021 will be focused on business engagement sessions to determine municipal supports needed
1.02	Supporting and maintaining a dive economy in small business, commercial, industrial, and offic sectors BED	to focus on: Creating jobs and achiev term economic vision for the City of E	strategies ving long 2022 Q2	Burlington Economic Development and the City of Burlington are working collaboratively to review and reimagine Burlington's economic strategy with the new economic realities of COVID-19. Working in partnership with the Executive Director, Strategy Risk and Accountability completed workshops with council Q4 2020 – Q1 2021 to bring forward recommendations from these initiatives and reshape Burlington's 10-year economic vision and integrate key actions to implement the vision as part of the refresh of V2F. An updated Economic Development Strategy and 2021 performance management dashboard were approved the Burlington Economic Development Board of Directors and presented to council in Q2 2021. We are looking at the future of employment in Burlington including impacts of COVID-19 to long term strategies for employment growth. This includes work on the GO Investment Corridor (MTSAs), development ready lands strategy and opportunities and constraints to ensure Burlington remains competitive in attracting and retains jobs. We anticipate a report to committee by Q2 2022.
1.021	Creating a competitive busine investment environment in Burlington (e.g. tax incentives)	business	•	We are developing an approach to increase the supply of shovel ready land in Burlington in order to attract more businesses. The MTO Prosperity Corridor Study and the Burlington Brownfield Community Improvement Plan are two tactics that have been advanced to help attract businesses to the City. Work is currently being done to assess the impacts of COVID-19 and remote work on commercial, industrial, and office vacancies. We are seeing very different impacts of COVID-19 to sectors and anticipate the office vacancy rate increasing to around 13% and the industrial vacancy rate remaining below 2%. The increase in office vacancy largely due to COVID-19 will affect our ability to attract future office development. We anticipate completing the updated plan in Q1 2022 with an update to council in Q2 2022.















Focus Area 1: Increasing Economic Prosperity and Community Responsive City Growth

Initiative #		rrent Strategic G atus Lead Depar		ons	Target Date \ Revised Date Initiative Comments
1.022		Creating a competitive business investment environment in Burlington (e.g. taxes, incentives)	Developing attraction and retention strategies for knowledge-based/technology intensive industries	2022 Q4	2021 strategy developed and implementation in progress. Strategy to be updated annually.
1.023		Creating a competitive business investment environment in Burlington (e.g. taxes, incentives)	Developing and implement a Retail Strategy	2022 Q4	Team Burlington and the Burlington Economic Recovery Network are focused on retail recovery from COVID-19. Through two rounds of the Safe Restart Business Relief Grant, a total of \$240,481 was given to 153 Burlington businesses. Additionally, 298 businesses have been supported through Burlington Economic Development's rollout of Digital Main Street (DMS). Formal retail strategy has not started. Stakeholder engagement is taking place in Q3 and Q4 2021 to inform a 2022 small business support strategy that will include our long-term focus on small/main street business supports as part of our overall economic development strategy.
1.024		Creating a competitive business investment environment in Burlington (e.g. taxes, incentives)	Supporting small business and tech incubator	s 2022 Q1	TechPlace is opening up to 50% capacity as of July 26, 2021. TechPlace's strategy and business model have been updated to reflect 1. Core Business support and Niche Programming, 2. Digitalization and future proofing, 3. Global competitiveness. We are engaging stakeholders to update our TechPlace strategy to account for the impacts of COVID-19 and the need to create a mixed virtual and in person support program moving forward.
1.03	\bigcirc	Increasing options for housing in Burlington Community Planning	Determine the future vision for the downtown by completing the review of the Official Plan policies and the Interim Control Bylaw land us study	2020 Q2 se 2020 Q4	The interim control by-law land use study has been completed. The interim control by-law (ICBL) land use study was appealed to the Local Planning Appeals Tribunal (LPAT) in February 2020, so the ICBL remains in effect until the appeals are resolved. The recommended official plan policies and supporting information for the downtown was released in advance of Committee consideration. In October, Council approved the policies with a series of Council initiated amendments. Subsequently, the Region of Halton issued its Notice of Decision for the new Official Plan. The new Official Plan has been partially appealed to the Local Planning Appeals Tribunal.















Focus Area 1: Increasing Economic Prosperity and Community Responsive City Growth

Initiativ	_	ic Goal and epartment Key Action	s	Target Date \ Revised Date Initiative Comments
1.04	Increasing options housing in Burlington Community Planni	on and jobs to 2041 as part of the Halton Region's Municipal Comprehensive Review	2020 Q3 2022 Q1	Wholly dependent on Halton Region's Municipal Comprehensive Review which is in progress. The MCR is being implemented in a phased approach. The first phase work has been implemented through ROPA 48 which was adopted by Regional Council in July, 2021.
1.05	Increasing options housing in Burlings Community Planni	on Hubs	2021 Q4 2022 Q4	A proposed Terms of Reference was endorsed in June 2021. Study will rely on Regional Official Plan Amendment 48 which was adopted by Regional Council and forwarded to the Minister for Approval. This first amendment establishes boundaries and clarifies policies related to Major Transit Station Areas which will support the completion of the area specific plans.
1.06	Increasing options housing in Burlings Community Planni	on implement the plan to address the needs related to young families, seniors housing,	2022 Q2 2022 Q2	A draft Terms of Reference will be considered in Q1 2021, followed by the development of an engagement plan and the retention of a consultant to support the work. It is expected the Housing Strategy will be approved and early implementation efforts will be underway by mid 2022.
1.07	Maintaining and continually developing a safe	Develop a Fire Master Plan to support the growth and change within the city city	2020 Q2 2021 Q3	Dillon Consulting delivering first draft of Community Risk Assessment mid-August 2020. The scope of work will be amended (December 10th, 2020) to include all relevant 2019 data.
1.08	Creating a competitive busine investment environment in Burlington (e.g. tax	incentive programs for business development	Not Yet Set	Work on this initiative has not yet started as the initiative is not included as Key Action as identified in Appendix A - Action Plan at a Glance (pages 27 - 29) in 2018-2022 Burlington's Plan From Vision to Focus.



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Focus Area 1: Increasing Economic Prosperity and Community Responsive City Growth

li	nitiative #	rent Strategic tus Lead Depa		Actions	Target Date \ Revised Date	Initiative Comments
1.0	09	Creating a competitive business investment in suring the number of the n	Remove constraints on availability of employment lands	Not Yet Set	Work on this initiative has not yet started as the initiative is not (pages 27 - 29) in 2018-2022 Burlington's Plan From Vision to	included as Key Action as identified in Appendix A - Action Plan at a Glance Focus.
1.1	10	Creating a competitive business investment in suring the number of the n	Develop a plan to activate key parcels of vacant employment lands and facilitate employee land being shovel ready		Work on this initiative has not yet started as the initiative is not (pages 27 - 29) in 2018-2022 Burlington's Plan From Vision to	included as Key Action as identified in Appendix A - Action Plan at a Glance Focus.
1.1	11	ncreasing options for ousing in Burlington	Initiate the Zoning Bylaw Review	Not Yet Set	Work on this initiative has not yet started as the initiative is not (pages 27 - 29) in 2018-2022 Burlington's Plan From Vision to	included as Key Action as identified in Appendix A - Action Plan at a Glance Focus.
1.1	12	ncreasing options for ousing in Burlington		Official Not Yet Set	Work on this initiative has not yet started as the initiative is not (pages 27 - 29) in 2018-2022 Burlington's Plan From Vision to	included as Key Action as identified in Appendix A - Action Plan at a Glance Focus.
1.1	13	ncreasing options for earning institutions	Develop a strategy and implementation attract a post secondary education instit (e.g. University, college and technical in primary or secondary campus)	tution	While work on this strategy and implementation plan has not for its current Hamilton campus to a more accessible location in E	ormally begun, in October 2020, Brock University announced it will relocate durlington to better serve students and the broader community.

















Focus A	Focus Area 2 : Improving Integrated City Mobility								
Initiative #	Current Status	Strategic Goal and Lead Department	Key Actions	Target Date \ Revised Date	Initiative Comments				
2.01		Improving the transit and transportation modal split Transportation	Complete the Integrated Mobility Plan and implementation schedule is in progress	2020 Q4 2022 Q3	Work on the Integrated Mobility Plan is underway. Phase 1 (Project Launch) and Phase 2 (Foundation) and Phase 3 (Enabling Strategy) are complete. Phase 4 (Network Design) is well underway. The second round of public consultation is set to commence mid-July, 2021 and an extensive engagement campaign on the Preferred Network Design is being planned for November 2021. Staff will bring findings to Council at the December 13th Council Workshop for endorsement before proceeding to Phase 5 (Implementation Plan).				
2.02		Improving the transit and transportation modal split Roads, Parks and Forestry	Review snow clearing service levels for all mobility modes (e.g. trails, sidewalks, bike lanes and roads)	2019 Q4 2022 Q2	An update report with respect to current winter operations is in progress and will comment on the current winter service levels for all mobility modes. With respect to improvements, staff will be reviewing options for service level changes in coordination with the Integrated Mobility Plan currently in progress, and will report back based on feedback received through this network planning initiative.				
2.03		Increasing Burlington Transit service levels and growing overall ridership Transit	Complete the Burlington Transit 5 Year Business Plan	2019 Q4 2020 Q4	Burlington Transit 5-year business plan was updated to reflect impact of COVID-19 pandemic situation, with revised ridership forecasts, timelines and budgets. The Business Plan will guide Burlington Transit over the next 5 years to regain ridership by focusing on the strategic directions define in the plan.				
2.04		Improving the transit and transportation modal split Transportation	Complete the Rural Active Transportation Strategy and implementation schedule	2020 Q3 2022 Q3	Rural Active Transportation Strategy is linked to the Integrated Mobility Plan (Initiative 2.01). Draft Rural Active Transportation Network has been developed based on community input and technical analyses. Second phase of engagement is to test the draft network and solicit feedback before finalizing network, however this engagement has been delayed due to the pandemic and inability to engage with the Rural community in-person. Input from the preliminary engagement on network design will be foundational to developing the final recommendations to be incorporated into the Integrated Mobility Plan. Final engagement will occur through completion of the Integrated				

Mobility Plan.













Focus Area 2 : Improving Integrated City Mobility

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Initiativ #	e Curr Sta	J	Key Actions		Target Date \ Revised Date Initiative Comments
2.05	(!)	Improving traffic flow Transportation	In collaboration with Halton Region complete the QEW Prosperity Corridor Study and implement recommendations	2020 Q4 2022 Q3	Partnership between the City, Region and MTO. Phase 1 – Block Planning Framework and Approval Process complete. Phase 2 – Technical Analysis and Transportation Modelling near completion with preliminary Infrastructure Improvements being identified. Phase 3 – Implementation started but not yet complete. Project has incurred significant delays due to lack of consensus on modelling outputs between MTO and Region. Market Sounding Board targeted for Q4 2021 to reaffirm study goals and opportunities of the land development industry and to and solicit feedback on infrastructure proposals.
2.06		Improving traffic flow Transportation	Use new technology and street design to reduce congestion and increase traffic flow	Not Yet Set	Work on this initiative has not yet started as the initiative is not included as Key Action as identified in Appendix A - Action Plan at a Glance (pages 27 - 29) in 2018-2022 Burlington's Plan From Vision to Focus.
2.07		Improving access to Burlington Transit service	Develop annual transit service plans to implement a frequent grid-based network	Not Yet Set	Work on this initiative has not yet started as the initiative is not included as Key Action as identified in Appendix A - Action Plan at a Glance (pages 27 - 29) in 2018-2022 Burlington's Plan From Vision to Focus.
2.08		Improving access to Burlington Transit service	Assess an alternative method of transit service delivery to move people more efficiently during off peak times	Not Yet Set	Work on this initiative has not yet started as the initiative is not included as Key Action as identified in Appendix A - Action Plan at a Glance (pages 27 - 29) in 2018-2022 Burlington's Plan From Vision to Focus.
2.09		Increasing Burlington Transit service levels and growing overall ridership Transit	Continue to review, develop and deliver incentive programs to encourage transit ridership	Not Yet Set	Work on this initiative has not yet started as the initiative is not included as Key Action as identified in Appendix A - Action Plan at a Glance (pages 27 - 29) in 2018-2022 Burlington's Plan From Vision to Focus.















Focus Area 2 : Improving Integrated City Mobility

Initiati #	rent Strategic Goal and atus Lead Department	Key Actions		Target Date \ Revised Date Initiative Comments
2.092	Improving access to Burlington Transit service	*Provide free transit service pilot program for seniors 65+ during off peak hours	Not Yet Set	Work on this initiative has not yet started as the initiative is not included as Key Action as identified in Appendix A - Action Plan at a Glance (pages 27 - 29) in 2018-2022 Burlington's Plan From Vision to Focus.
2.10	Improving traffic flow Transit	Assess and implement changes to increase connectivity of transporting modes and options	Not Yet Set	Work on this initiative has not yet started as the initiative is not included as Key Action as identified in Appendix A - Action Plan at a Glance (pages 27 - 29) in 2018-2022 Burlington's Plan From Vision to Focus.
2.11	Being a vision zero city that strives to create safe streets for all users and eliminates fatalities and serious injuries on streets	Assess and implement changes to improve the state of good repair on all mobility modes	Not Yet Set	Work on this initiative has not yet started as the initiative is not included as Key Action as identified in Appendix A - Action Plan at a Glance (pages 27 - 29) in 2018-2022 Burlington's Plan From Vision to Focus.
2.12	Improving the transit and transportation modal split Transportation	Assess the feasibility of bike sharing opportunities and costing	Not Yet Set	Work on this initiative has not yet started as the initiative is not included as Key Action as identified in Appendix A - Action Plan at a Glance (pages 27 - 29) in 2018-2022 Burlington's Plan From Vision to Focus.















Focus Area 3 : Supporting Sustainable Infrastructure and a Resilient Environment

Initiative #	e Curr Stat	3	Key Actions		Target Date \ Revised Date Initiative Comments
3.01		Reducing the infrastructure funding gap for all city owned assets Engineering	Implement the Asset Management Financial Strategy and update the Asset Management Plan	2021 Q4 2021 Q3	Asset Management Plan (AMP) and the Financial Strategy update currently in progress (90% complete). Consultant lead is GM BluePlan Engineering. Project is on schedule to be completed by mid-Q3 2021. Council workshop was held June 21st providing a project overview and update. The final AMP and Financing Strategy will be presented to Council on September 13th.
3.02		Promoting and working towards a lower carbon footprint community Engineering	Develop Burlington's Climate Action Plan, addressing Burlington's Climate Emergency declaration and focusing on reducing the community's greenhouse gas emissions	2019 Q4 2020 Q1	Burlington's Climate Action Plan approved by Council on Aprill 20, 2020. Refer Report EICS-01-20 in Environment, Infrastructure & Community Services Committee
3.03		Promoting and working towards a lower carbon footprint community Engineering	Develop Burlington's Climate Change Adaptation Plan	2021 Q1 2022 Q3	Staff and community stakeholder teams are engaged. Consultant retained in June 2021. Workshops scheduled between Sept. 2021 and Jan. 2022. Public launch in Oct. 2021.
3.04		Expectation of increasing the use of sustainable development materials Community Planning	Review and update the Sustainable Building and Development Guidelines	2021 Q1 2021 Q4	Following research and consideration, a staff report is being prepared for Council discussion regarding options for facilitating green development and infrastructure.
3.05		Delivering on carbon neutral initiatives Engineering	Update the Corporate Energy and Emissions Management Plan to recognize achievements and identify new initiatives for implementation	2019 Q3	Completed and approved July 2019. Benefit of plan includes identifying action items to meet carbon neutral strategic goal













Focus Area 3 : Supporting Sustainable Infrastructure and a Resilient Environment

Initiativ #		rrent Strategic Goal and atus Lead Department	Key Actions		Target Date \ Revised Date Initiative Comments
3.06		Protecting and enhancing the city's creeks, streams and waterfront Engineering	Update the Storm Water Management Plan while continuing to implement the current flood and storm management actions	2019 Q4 2020 Q2	Stormwater management design guidelines approved by Council June 22, 2020. Refer Report CW-14-20 in Environment, Infrastructure and Community Services Committee
3.07		Increasing the tree canopy city wide Roads, Parks and Forestry	Complete and implement the Urban Forestry Management Plan Update	2020 Q4 2022 Q4	The launch of the Urban Forest Master Plan update is planned to commence in Q3 2021. An RFP has been issued and a consultant is scheduled to be retained this fall. An internal project team and stakeholder roster has been established and will be consulted through the development of the update plan.
3.08	1	Delivering on carbon neutral initiatives Roads, Parks and Forestry	Update the City's Green Fleet Strategy and develop an action plan to reduce the City's carbon footprint through alternative fuel sources	2021 Q2 2022 Q4	Given the current vacancies with the city's Fleet Division, our focus has been placed on supporting the implementation of the Automated Vehicle Locator project. The Green Fleet strategy is important, as are the other actions identified in the Provincial Audit and Accountability Review; however with limited resources, the benefits of implementing AVL are more immediate. It is anticipated that this initiative will commence with the recruitment of a new Fleet Manager in the Q4/2021.
3.09		Ensuring growth is financially sustainable and pays for new infrastructure Community Planning	Update the development charges Background Study and Bylaw	Not Yet Set	Work on this initiative has not yet started as the initiative is not included as Key Action as identified in Appendix A - Action Plan at a Glance (pages 27 - 29) in 2018-2022 Burlington's Plan From Vision to Focus.
3.10		Including citizen engagement; to be responsive to citizen's needs in infrastructure and new infrastructure growth Community Planning	Increase advocacy with other levels of government	Not Yet Set	Advocacy with other levels of government is part of the Government Relations annual workplan.
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Focus Area 3 : Supporting Sustainable Infrastructure and a Resilient Environment

Ini	urrent Status	Strategic Goal and Lead Department	Key Actions		Target Date \ Revised Date	Initiative Comments
3.11	sustair infrast	ng growth is financially nable and pays for new ructure nunity Planning	Develop partnerships to assist with revenue generation to support infrastructure	Not Yet Set		started as the initiative is not included as Key Action as identified in ince (pages 27 - 29) in 2018-2022 Burlington's Plan From Vision to
3.12	wide	sing the tree canopy city , Parks and Forestry	Use the results and outcomes of the Roseland Private Tree Bylaw Pilot to determine where tree bylaws are appropriate	Not Yet Set		started as the initiative is not included as Key Action as identified in ince (pages 27 - 29) in 2018-2022 Burlington's Plan From Vision to
3.13	city's c waterf	ting and enhancing the creeks, streams and ront unity Planning	Assess the Home Retrofit Program with key stakeholders	Not Yet Set		started as the initiative is not included as Key Action as identified in Ince (pages 27 - 29) in 2018-2022 Burlington's Plan From Vision to
3.14			Use city growth, infill and redevelopment as an opportunity to enhance creeks, streams and water quality	Not Yet Set		vs, as a result of the flood in 2015, standards were updated to use to be integrated in new procedures.















Initiative #	Current Status	•	Key Actions		Target Date \ Revised Date Initiative Comments	
4.01		Building more parks associated with development in new growth areas across the city Engineering	Complete the Parks Master Plan update and implement new actions, while continuing to act on current parks initiatives	2020 Q4 2022 Q3	The Parks Provisioning Section (referred to as the Parks Master Plan) of the larger Pa Recreation and Cultural Master Plan (PRCMP) will be provided to Council in December revised date provided the time necessary to complete the engagement process with the development community for the Parks Master Plan. It is time sensitive as this section is the Parks Dedication Bylaw update and will provide background information required to complete the whole PRCFMP. The balance of the PRCMP will be completed in 2022/2	er. This ne is tied to to
4.02	①	Focusing on increasing recreational programming for our growing and diverse communities across the entire City Recreation, Community & Culture	Complete a strategic review of the Joint Venture Policy	2020 Q2 2021 Q4	COVID-19 Pandemic situation has delayed the work on the Joint Venture Policy.	
4.03		Focusing on increasing recreational programming for our growing and diverse communities across the entire City Recreation, Community & Culture	Complete a Recreation visionary framework of principles, goals and an operating model to align with the changing needs of recreation in the community ensuring the inclusion of all diverse demographics	2019 Q4 2020 Q1	Framework for community recreation approved by Council February 10, 2020. Refer R PR-11-19 in Environment, Infrastructure and Community Services Committee.	eport













Initiative # 4.04	e Currer Statu	nt Strategic Goal and s Lead Department Focusing on increasing recreational programming for our growing and diverse communities across the entire City Recreation, Community & Culture	Key Actions Complete a Neighbourhood Development Strategy	2020 Q4 2022 Q1	Target Date \ Revised Date Initiative Comments Report recommending a neighbourhood strategy to be presented at Council Q1 2022.
4.05	<u>(!)</u>	Improving citizen advocacy and satisfaction with Citizen's Advisory Committees, Standing Committees, and public meetings Office of the City Clerk	Conduct a review of citizen committees including structure and format. Through this review, consider alternative methods of engaging the community on subject matters other than just the traditional citizen committee format	2019 Q4 2023 Q1	Council Workshop on February 25, 2020 included information on Advisory Committee Review. Subsequent report from Mayor's Office (refer Advisory committee review (MO-04-20) on Corporate Services, Strategy, Risk & Accountability Committee of March 12, 2020) contained new directions. Common framework for advisory committees to be developed.
4.06		Increasing advocacy to other levels of government to ensure Burlington's voice is heard City Manager's Office	Create and implement a strategy for advocacy with senior levels of government	2019 Q3 2022 Q4	A strategy was completed in March 2019 and the results from the workshop will be implemented and ongoing
4.07		Being a municipal leader in community engagement, collaboration and volunteerism City Manager's Office	Initiate and implement a Corporate Volunteer Strategy based on recommendations from the Mohawk Future Ready Leadership Team to create a simple and seamless system for residents to volunteer their time with the city	2020 Q2 2021 Q3	Corporate Volunteer Strategy with supporting technology ready for implementation and launch in third quarter of 2021. Initial launch delayed due to COVID and a lack of opportunities where volunteers are required. Soft launch includes migrating new and existing Advisory Committee Members to the new software system.















Initiativ	e Curre Statu	3	Key Actions		Target Date \ Revised Date Initiative Comments
4.08		Ensure citizen wellbeing through walkable and bikeable access to green space	Complete the priorities identified in the Community Trails Strategy	Not Yet Set	Work on this initiative has not yet started as the initiative is not included as Key Action as identified in Appendix A - Action Plan at a Glance (pages 27 - 29) in 2018-2022 Burlington's Plan From Vision to Focus.
4.09		Ensure citizen wellbeing through walkable and bikeable access to green space	Advocate for the Greenbelt Plan at all opportunities to support the urban/rural boundary	Not Yet Set	Work on this initiative has not yet started as the initiative is not included as Key Action as identified in Appendix A - Action Plan at a Glance (pages 27 - 29) in 2018-2022 Burlington's Plan From Vision to Focus.
4.10		Focusing on the health and wellbeing of older adults	Explore partnerships to expand recreation and social participation for older adults including individuals facing isolation or other participation barriers	Not Yet Set	Work on this initiative has not yet started as the initiative is not included as Key Action as identified in Appendix A - Action Plan at a Glance (pages 27 - 29) in 2018-2022 Burlington's Plan From Vision to Focus.
4.11		Building more parks associated with development in new growth areas across the city	Ensure all new residential developments and renewal of City infrastructure provides quality amenity space in close proximity to eat the needs of the neighbourhood	Not Yet Set	Work on this initiative has not yet started as the initiative is not included as Key Action as identified in Appendix A - Action Plan at a Glance (pages 27 - 29) in 2018-2022 Burlington's Plan From Vision to Focus.
4.12		Focusing on increasing recreational programming for our growing and diverse communities across the entire City	Determine the potential needs for new community facilities, including a capacity review of all recreational facilities (fields, arenas and community centres)	Not Yet Set	While not formally started, staff are developing a project plan with linkages to Parks Master Plan















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Initiativ #	ve Curre Statu	5	Key Actions		Target Date \ Revised Date Initiative Comments
4.12		Focusing on increasing recreational programming for our growing and diverse communities across the entire City	Determine the potential needs for new community facilities, including a capacity review of all recreational facilities (fields, arenas and community centres)	Not Yet Set	While not formally started, staff are developing a project plan with linkages to Parks Master Plan
4.13		Improving satisfaction rates of City Services with all residents with an interest on connecting better with newcomers to Burlington	Implement the recommendation of the welcome to Burlington for Newcomers project from the Mohawk Future Ready Leadership Team	Not Yet Set	Work on this initiative has not yet started as the initiative is not included as Key Action as identified in Appendix A - Action Plan at a Glance (pages 27 - 29) in 2018-2022 Burlington's Plan From Vision to Focus.
4.14		Being a municipal leader in community engagement, collaboration and volunteerism	Annually employ a range of communication and engagement tactics to ensure citizen engagement represents all residents while also focusing on diverse demographic groups and communities	Not Yet Set	The Corporate Communications annual workplan identifies the communication and engagement tactics required throughout the year. In 2020, the City conveyed much needed information in many different formats and using a variety of tactics, including translating materials in the top 5-7 languages spoken in Burlington.
4.15		Improving community engagement with diverse communities	Provide different opportunities for residents to engage and contribute to the decision making process, whether it be in person, online, telephone or other means. Report back to the community on how their input shapes decision-making	Not Yet Set	Work on this initiative has not yet started as the initiative is not included as Key Action as identified in Appendix A - Action Plan at a Glance (pages 27 - 29) in 2018-2022 Burlington's Plan From Vision to Focus.















Initiativ	e Curren Status		Key Actions		Target Date \ Revised Date	Initiative Comments
4.16		Increasing our commitment to arts and culture to be a welcoming city Community Planning	Burlington will become a member of the Intercultural Cities Programme and do the work necessary to apply the principles in our policies and practices	Not Yet Set		as not yet started as the initiative is not included as Key Action as - Action Plan at a Glance (pages 27 - 29) in 2018-2022 Burlington's cus.
4.17		Increasing our commitment to arts and culture to be a welcoming city	Review City policies with an intercultural lens and develop intercultural strategies to broaden Burlington's Inclusivity	Not Yet Set		as not yet started as the initiative is not included as Key Action as - Action Plan at a Glance (pages 27 - 29) in 2018-2022 Burlington's cus.
		Community Planning				















Initiative #	Current Status		Key Actions		Target Date \ Revised Date	Initiative Comments
5.01		Delivering on efficient and effective project management and accountable corporate performance City Manager's Office	Complete the functional realignment of the City Manager's office	2019 Q4	Report approved at Coul	ncil in September 2019
5.02		Ensuring efficient, effective and economical service delivery City Manager's Office	Initiate a corporate-wide service review program	2019 Q4	and pre-building permit of Nov 30th 2019. The Feat development of corporate provincial Audit and According	ountability review in leaf collection, corporate fleet, winter maintenance, development approval process service delivery functions completed on sibility assessment of recommendations is in progress. Design and e-wide service review program to start in Q4 2020. If additional ountability funds become available prior to the design of the program, dentified and the process will assist in informing the program
5.03		Ensuring that strategic initiatives and corporate projects are resourced and sustained City Manager's Office	Deliver on time, on budget and achieve realized benefits for major corporate technology projects	2019 Q4 2023 Q4	Corporate project update	es contained in 5.031, 5.032, 5.033, 5.034, 5.035













Initiative #	Currer Status		Key Actions		Target Date \ Revised Date Initiative Comments
5.03		Ensuring that strategic initiatives and corporate projects are resourced and sustained	Deliver on time, on budget and achieve realized benefits for major corporate technology projects	2019 Q4 2023 Q4	Corporate project updates contained in 5.031, 5.032, 5.033, 5.034, 5.035
		City Manager's Office			
5.031		Enhancing City services and delivery of citizen self- service options through technology City Manager's Office	CRM (Customer Relationship Management) (Phase 1) - Deliver on time, on budget and achieve realized benefits for major corporate technology projects	2020 Q2 2023 Q4	Project proceeding with agile approach to department implementation due to COVID-19 delays and related customer service impacts to departments. CRM successfully launched in Transit department in May and Roads, Parks and Forestry department launch is planned for September. Budget requirements under review to successfully operationalize remaining implementations, support consolidated contact center model and achieve customer experience objectives.
5.032	!	Ensuring efficient, effective and economical service delivery Information Technology Services	ERP (Enterprise Resource Planning) - Deliver on time, on budget and achieve realized benefits for major corporate technology projects	2022 Q4 2023 Q1	RFP for Implementation Services is complete. Negotiation with one proponent is ongoing. Negotiations being extended due to complexity of program and the approval process needed before final contract award. Implementation anticipated to begin Q4 2021
5.033		Ensuring efficient, effective and economical service delivery Information Technology Services	EAMS (Enterprise Asset Maintenance System) - Deliver on time, on budget and achieve realized benefits for major corporate technology projects	2021 Q4 2024 Q4	Contract negotiations underway. Implementation scheduled to begin Q1 2021. The EAMS negotiated RFP process with the Recommended Proponent has demanded additional time than anticipated due to the complexity of the agreements.















Initiativ #	e Curre Statu	nt Strategic Goal and s Lead Department	Key Actions		Target Date \ Revised Date Initiative Comments
5.034		Ensuring efficient, effective and economical service delivery Information Technology Services	BI (Business Intelligence) - complete the implementation of a reporting and analytics tool supporting analytics, data driven decisions, and management dashboards	2020 Q4 2021 Q1	Business Intelligence has created the foundation for data analytics in decision-making and dashboard reporting with a suite of software tools, defined processes and in-house skill development. This project has transitioned to operations. Through this project, service leads and management have come to rely on the data analysis – provided through the BI platform – to support their service and business decisions. Key examples of the use of BI include the V2F Integrated Reporting, Emergency Control Group Dashboard, Transit route performance and ridership counts, parking lot utilization and parking infractions, and modal split analysis; to name a few.
5.035		Ensuring efficient, effective and economical service delivery Information Technology Services	Upgraded case management development application system (AMANDA 7) - Deliver on time, on budget and achieve realized benefits for major corporate technology projects	2020 Q2	Case management development application system (AMANDA 7) has been updated.
5.04		Increasing community and customer input into how the city delivers services City Manager's Office	Conduct a community-wide survey every two years, starting in fall 2019 to determine if residents feel they are being engaged and are part of the City's decision-making process and based on established municipal norms, including quality of life, city programs and services, value for taxes and governance	2019 Q4	Community survey completed in Fall 2019. Process in place to complete survey every two years.
5.05		Enhancing and emphasizing a customer first approach in all city service areas City Manager's Office	Implementation of a one stop customer service counter for the Department of City Building	2020 Q4 2022 Q3	Design is in process along with aligning the development service functions that can be accommodated within the space. The use of technology and the implementation of a hybrid work environment will inform the final design.













Initiative #	e Curre Statu	•	Key Actions		Target Date \ Revised Date	Initiative Comments
5.06		Enhancing and emphasizing a customer first approach in all city service areas Community Planning	Develop and implement online/automated submissions, processing and approvals of development applications	2022 Q4 2024 Q4	development plans, there is digital submission, review, p existing project work across	been made to support the digital submission and review of so continued work needed on a public portal to achieve full end-to-end processing and approvals. Given the current draw on resources for so the organization and the constrained budget for 2021, the project and implement this public portal is deferred.
5.07		Improving our employment identity to become a top employer in the Greater Toronto and Hamilton Area Human Resources	Complete the assessment of salary competitiveness and implement recommendations	2020 Q4 2022 Q4		advance the work and consultant working with staff to implement. approach over 2021 and into 2022
5.08		Diversifying the employee demographics that participate in engagement activities Human Resources	Complete and implement a diversity and inclusivity strategy for Burlington as an employer	2020 Q3 2022 Q3	with the Canadian Centre for Census and Inclusion Survi Facilitated Working Session partner, City staff have according	on staff capacity, this project will be delayed. Sourced and contracted or Diversity and Inclusion (CCDI) who will be providing a Diversity ey, Leadership Growth Opportunities, Policy and Documents Review, hs, Access to webinars and online training for staff and as a CCDI ess to online resources and webinars to help educate themselves on ding diversity and inclusivity.
5.09		Increasing corporate resilience to cybersecurity threats through effective and proactive IT security management practices	Continue implementation of the Corporate IT Strategy inclusive of an IT security framework	Not Yet Set	IT annual workplan contain strategy.	s actions to support continued implementation of the Corporate IT













Initiativ #	re Curre Stati	J	Key Actions		Target Date \ Revised Date Initiative Comments
5.10		Ensuring financial sustainability with a reasonable tax rate increase that focuses on citizen services	Engage council and management to review and improve the city's budgeting processes	Not Yet Set	Annually the Finance Department sets the budget framework and works with Council and management to improve the budgeting process.
5.11		Ensuring financial sustainability with a reasonable tax rate increase that focuses on citizen services	Assess the feasibility of multi year budgeting	Not Yet Set	Work on this initiative has not yet started as the initiative is not included as Key Action as identified in Appendix A - Action Plan at a Glance (pages 27 - 29) in 2018-2022 Burlington's Plan From Vision to Focus.
5.12		Delivering on efficient and effective project management and accountable corporate performance City Manager's Office	Develop corporate performance measures and a citizen dashboard to communicate the progress of the corporate workplan	Not Yet Set	While corporate performance measures have not been identified, the V2F integrated reporting tool was introduced to Council and is expected to be made available to the public during 2021. As performance measures are identified, they will be included in the reporting tool.
5.13		Delivering on efficient and effective project management and accountable corporate performance	Develop a monitoring tracking and reporting process for corporate continuous improvement and major corporate initiatives	Not Yet Set	Work on this initiative has not yet started as the initiative is not included as Key Action as identified in Appendix A - Action Plan at a Glance (pages 27 - 29) in 2018-2022 Burlington's Plan From Vision to Focus.
		City Manager's Office			















		Strategic Goal and Lead Department	Key Actions		Target Date \ Revised Date Initiative Comments
5.14	sust reas incre	uring financial dainability with a sonable tax rate ease that focuses on en services	Undertake and implement the recommendation of the 2019 BMA Municipal Financial Health Report	Not Yet Set	Financial condition assessment (F-29-19) provided to Committee of the Whole Meeting July 08, 2019
5.15	cust the	easing community and tomer input into how city delivers services Manager's Office	Communicate and engage staff and customers in the implementation of the "Launch and Cultivate" phases of the Service Brilliance Corporate Customer Service Strategy Actions, including:	Not Yet Set	This initiative has 5.151 and 5.152 associated with it for completeness
5.151	emp first serv	ancing and phasizing a customer approach in all city rice areas Manager's Office	*Identify and deliver convenient community based service options	Not Yet Set	Work on this initiative has not yet started as the initiative is not included as Key Action as identified in Appendix A - Action Plan at a Glance (pages 27 - 29) in 2018-2022 Burlington's Plan From Vision to Focus.
5.152	emp first serv	ancing and phasizing a customer approach in all city rice areas Manager's Office	*Establish innovative techniques, process, location and technology for connecting with customers and delivering service options	Not Yet Set	This inititaive is connected with Customer Relationship Management solution implementation















Initiative #	Curre Statu	•	Key Actions		Target Date \ Revised Date Initiative Comments
5.16		Developing employees to fill management vacancies from within	Invest in employee development through succession management programs and employee development initiatives	Not Yet Set	Succession management programs and employee development initiatives are integrated into human resource practices.
		Human Resources			
5.17	9	Improving our employment identity to become a top employer in the Greater Toronto and Hamilton Area	Strengthen recruitment channels to ensure a positive candidate experience and improve inclusivity	Not Yet Set	Tactics and practices are included in the annual Human Resources workplan.
		Human Resources			
5.18		Increasing employee engagement and workplace culture scores	Conduct employee surveys to measure staff engagement and staff awareness of City goals and objectives	Not Yet Set	The city conducts an employee survey every two years with in interim pulse check recently conducted in 2020. The next full employee survey is expected in the latter part of 2021/early 2022
		City Manager's Office			
5.19		Diversifying the employee demographics that participate in engagement activities	Employ a range of communication and engagement tactics to attract diverse demographics	Not Yet Set	This initiative is related of 5.08 - Complete and implement a diversity and inclusivity strategy for Burlington as an employer
		City Manager's Office			



Completed Initiatives

		Initiative #	Key Actions	Target Date / Revised Date		Initiative Comments	
	Focu	s Area 1: Increasing Economic Prosper	ity and Community Responsive City Gro	wth			
F	1.022	Developing attraction and retention strategies for	knowledge-based/technology intensive industries		2022 Q4	Creating a competitive business investment environment in Burlington (e.g. taxes, incentives)	
	1.03	Determine the future vision for the downtown by counterim Control Bylaw land use study	completing the review of the Official Plan policies a	and the	2020 Q2	Increasing options for housing in Burlington	
		intenin Control Bylaw land use study			2020 Q4		
	Focu	s Area 2: Improving Integrated City Mob	pility				
Total Asia	2.03	Complete the Burlington Transit 5 Year Business	Plan		2019 Q4	Increasing Burlington Transit service levels	
000m					2020 Q4	and growing overall ridership	
	Focu	s Area 3 : Supporting Sustainable Infras	tructure and a Resilient Environment				
	3.02	Develop Burlington's Climate Action Plan, address		and focusing	2019 Q4	Promoting and working towards a lower	
		on reducing the community's greenhouse gas em	ISSIONS		2020 Q1	carbon footprint community	
	3.05	Update the Corporate Energy and Emissions Mar initiatives for implementation	nagement Plan to recognize achievements and ide	entify new	2019 Q3	Delivering on carbon neutral initiatives	
	3.06	Update the Storm Water Management Plan while	continuing to implement the current flood and sto	m	2019 Q4	Protecting and enhancing the city's creeks, streams and waterfront	
		management actions			2020 Q2	Sucams and waternone	



Completed Initiatives

		Initiative #	Key Actions	Target Date / Revised Date		Initiative Comments
	Focus	s Area 4 : Building More Citizen Engager	nent, Community Health and Culture			
8	4.03	Complete a Recreation visionary framework of princhanging needs of recreation in the community en			2019 Q4 2020 Q1	Focusing on increasing recreational programming for our growing and diverse communities across the entire City
	4.06	Create and implement a strategy for advocacy with	n senior levels of government		2019 Q3 2022 Q4	Increasing advocacy to other levels of government to ensure Burlington's voice is heard
	4.14	Annually employ a range of communication and er residents while also focusing on diverse demographed and the second secon		represents all N	lot Yet Set	Being a municipal leader in community engagement, collaboration and volunteerism
	Focus	s Area 5 : Delivering Customer Centric S	ervices with a Focus on Efficiency and 1	Technology Trans	sformation	
1.0	5.01	Complete the functional realignment of the City Ma	anager's office		2019 Q4	Delivering on efficient and effective project management and accountable corporate performance
	5.02	Initiate a corporate-wide service review program			2019 Q4	Ensuring efficient, effective and economical service delivery
	5.034	BI (Business Intelligence) - complete the implement data driven decisions, and management dashboar			2020 Q4 2021 Q1	Ensuring efficient, effective and economical service delivery
	5.035	Upgraded case management development applica achieve realized benefits for major corporate technology		idget and	2020 Q2	Ensuring efficient, effective and economical service delivery
	5.04	Conduct a community-wide survey every two year being engaged and are part of the City's decision-including quality of life, city programs and services	making process and based on established munic		2019 Q4	Increasing community and customer input into how the city delivers services



Completed Initiatives

	Initiative #	Key Actions	Target Date / Revised Date		Initiative Comments	
Focus Area 5 : Delivering Customer Centric Services with a Focus on Efficiency and Technology Transformation						
5.10	Engage council and management	to review and improve the city's budgeting process	ses Not Ye	9	stainability with a ncrease that focuses on	
5.14	Undertake and implement the reco	ommendation of the 2019 BMA Municipal Financial	Health Report Not Ye		stainability with a ncrease that focuses on	
5.16	Invest in employee development the initiatives	nrough succession management programs and em	ployee development Not Ye	et Set Developing employe vacancies from within	es to fill management า	
5.17	Strengthen recruitment channels to	o ensure a positive candidate experience and impr	ove inclusivity Not Ye		yment identity to become Greater Toronto and	
5.18	Conduct employee surveys to mea	asure staff engagement and staff awareness of City	y goals and objectives Not Ye	et Set Increasing employee workplace culture sco		

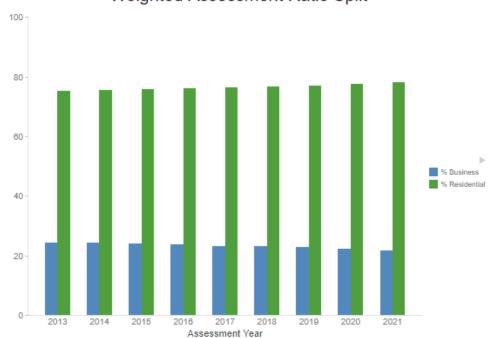


Strive for a Weighted Assessment Ratio of Nonresidential to Residential of 25/75



Target: 25% Business: 75% Residential Current: 22.23% Business: 77.77% Residential

Weighted Assessment Ratio Split

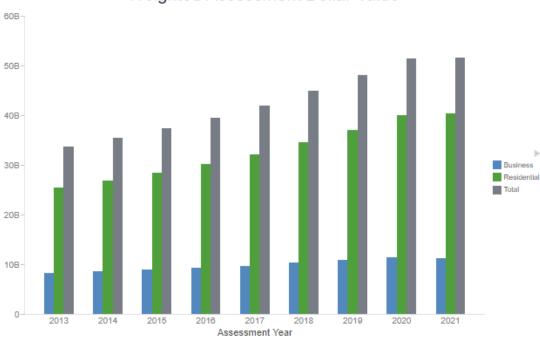


Why is this important?

This measure is important for Finance because assessment base and composition are important indicators of fiscal strength. Weighted assessment reflects the basis upon which property taxes are levied. Monitoring assessment is important because taxation is the largest source of revenues to support City programs, services and the replacement of assets. A strong assessment base provides a stable long-term funding source. Burlington's assessment composition represents a good balance between residential and non-residential.

This measure is important for Economic Development because it helps ensure that Burlington is competitive in attracting, retaining and supporting the growth of businesses through appropriate business tax policies for both industrial and commercial tax classes.

Weighted Assessment Dollar Value



How is this measured?

Assessments are received from the Municipal Assessment Corporation (MPAC) each year in December and used in taxation for the following year. Properties are classified by tax class based on use. Tax rates for each tax class are determined as a ratio of the residential rate. Tax ratios are set through tax policy at the regional level. To determine the tax impact of each tax class we must multiply the assessment value by the tax ratio. We refer to this as the weighted assessment. Each tax class is categorized into either business or residential to determine the split of weighted assessments.



Strive for a Weighted Assessment Ratio of Nonresidential to Residential of 25/75



Target: 25% Business: 75% Residential Current: 22.23% Business: 77.77% Residential

What progress are we making?

For Economic Development, Team Burlington (which includes Burlington Economic Development, Burlington Chamber of Commerce, Tourism Burlington, Aldershot BIA and BDBA) actively monitor the competitiveness of the commercial and industrial tax assessment ratio.

The industrial tax ratio was reduced by Halton region in 2020 to ensure industrial taxes remain competitive regionally.

The Burlington Chamber of Commerce and BDBA have been actively supporting the city of Burlington in looking at additional tools and advocacy to reduce tax assessment burdens on downtown business created by significant rises in the MPAC assessment values.

Burlington Economic Development has been working with the City of Burlington and Halton Region to identify tax policy tools that would support the continued viability of agriculture in Burlington.

Learn more

Visit the BEDC Data Centre for more information on economic indicators: http://bedc.ca/data-centre/

Learn more about tax policy and property taxes in Halton Region: https://www.halton.ca/The-Region/Finance-and-Transparency/Property-Taxes



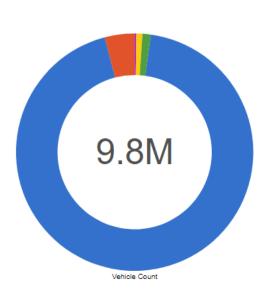
Increase Modal Split to the following by 2022



Target: • Transit - 10% • Active Transportation - 8% • Auto - 82%

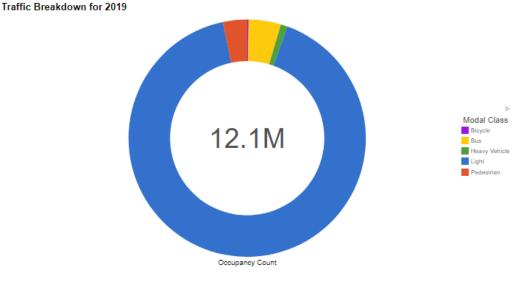
Current: Transit - 4.4% • Active Transportation - 3.3% • Auto - 92.4%

To meet the goals set by Vision to Focus, the number of trips completed by transit and active modes of travel must increase. We need to continue to provide mobility choices that are convenient and competitive in order to reduce the reliance on the single occupant vehicle while promoting active and sustainable modes of travel such as transit, walking and cycling.



Why is this important?

Through Burlington's Vision to Focus, the city is encouraging its residents to reduce reliance on the single occupant vehicle and make the switch to transit or active modes of travel. By increasing the share of sustainable transportation modes, the City will achieve substantial benefits such as a reduced carbon footprint and lowered emissions, as well as realize efficiencies in traffic operations through increasing the people-carrying capacity of the transportation network.



How is this measured?

Through the City's intelligent transportation systems at select intersections, we have the ability to detect and quantify vehicles, buses, pedestrians, and cyclists. Each mode of transportation has an accompanying assumption of how many people each detection represents. Based on vehicle occupancy studies, it has been determined that for every detection of a standard passenger vehicle (cars, vans, etc.), there is an average of 1.2 occupants. In 2019, transit ridership reported that across all operating hours there was an average of 7.18 passengers onboard. Detection of a pedestrian or cyclist is recorded as an equivalent of one person. Once the conversion of vehicles to passengers is computed the calculation of modal split is completed based on the percentage of number of people taking each mode of transportation.

Over time, as more people switch to sustainable modes of travel, the share of transit and active transportation trips will increase while auto mode share will decrease.

What progress are we making?

The current data is a representation of a single intersection; however, staff are continuing to extract data from other locations throughout the City to strengthen our understanding of a true modal split in the City of Burlington.

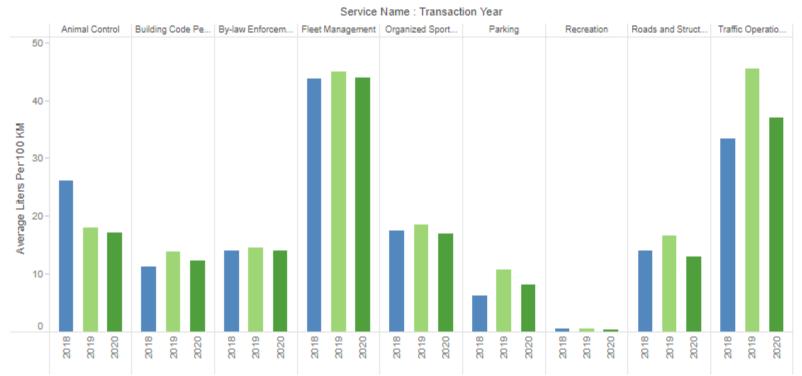


Reduce the Corporate Greenhouse Gas Emissions

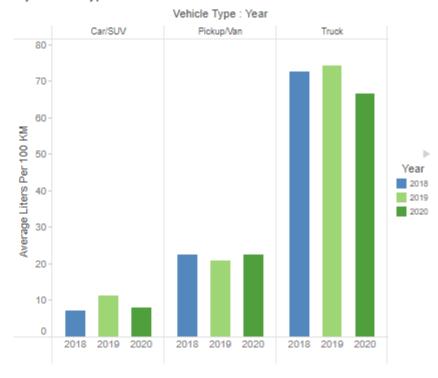


Target: 21% Reduction by 2024 Current: Establishing Baseline

Average Liters per 100 KM by Service Area and Year



Average Liters per 100 KM by Vehicle Type and Year

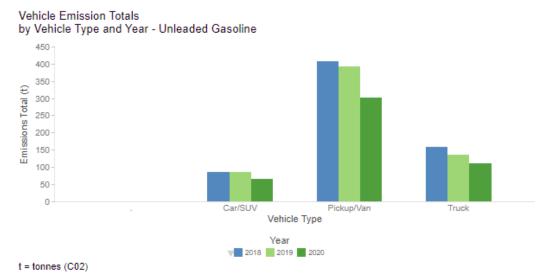


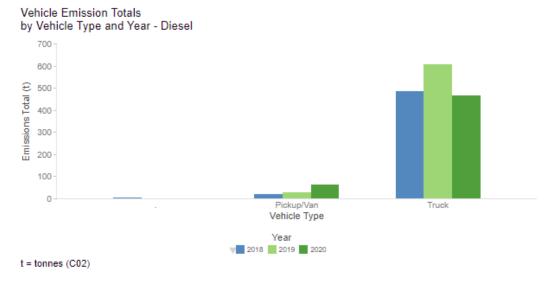


Reduce the Corporate Greenhouse Gas Emissions



Target: 21% Reduction by 2024 Current: Establishing Baseline





Why is this important?

This KPI is important as the Corporation looks to lead by example by reducing greenhouse gas emissions and meet the City's Carbon Neutral target for City Operations by 2040. This target is aggressive however staff and the community are more likely to make the switch as they experience the benefits of this change. All services within the Corporation who operate Corporate Fleet (with the exception of Transit) contribute to this KPI.

How is this measured?

Greenhouse gas emissions are measured by reviewing the annual average for fuel consumption of each vehicle (L/100km).

Additionally, emissions can be calculated by multiplying the total annual fuel consumption by the emission factor for the fuel type. The Emission Factor is determined by Natural Resources Canada.

What progress are we making?

Currently Fleet teams are moving as many vehicles and equipment to Light Emission Vehicles & Zero Emission Vehicles as possible including light duty vehicles, hand tools, and ice resurfacers. The City's first fully electric vehicles were purchased in 2020. Alternative technologies are being explored for vehicles that may not currently offer light or zero emissions options.

All vehicles and equipment become eligible for replacement, operating groups are aware and conscious of the carbon neutral goals. At every opportunity, Fleet looks to replace with Zero Emission Vehicles and pilot alternative technologies when available.



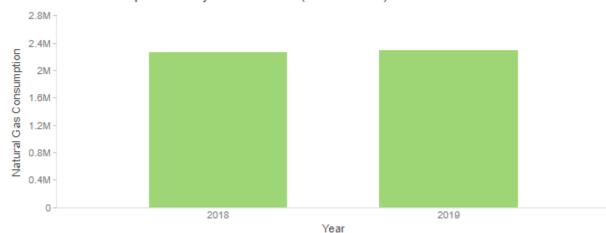
Promoting and working towards a lower carbon footprint community.

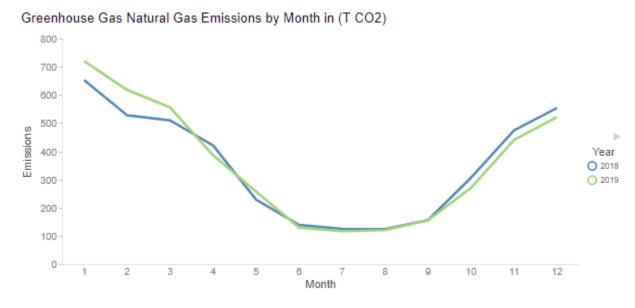


Target: Reduce the greenhouse gas emissions by 21% by 2024



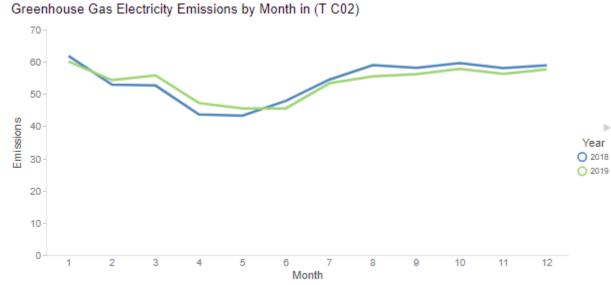
2019





Year

2018





4M

Promoting and working towards a lower carbon footprint community.



Target: Reduce the greenhouse gas emissions by 21% by 2024

ont: Corporate Energy are focusing on staff engagement and education in 2020 as well as

Why is this important?

How is this measured?

Our strategic plan goal of having city operations to be net carbon neutral by 2040 is one of the most ambitious emissions reduction targets in the province. The two biggest factors for our corporate emissions are the electricity and natural gas used in our facilities and fuel used by our corporate fleet.

The facility data shown here accounts for approximately 65% of our total corporate emissions.

Emissions from our facilities are measured in tonnes (T) of Greenhouse Gas and are calculated using the electricity consumption data from Burlington Hydro and Natural Gas consumption data provided by Enbridge that are shown below.

This consumption data is then multiplied by factors provided annually in the National Inventory Report which is produced by the Federal Government.

What progress at we making?

Staff are currently working on providing meaningful individual facility targets and monthly reports to facility operations staff. This regular interaction and discussion is providing information about how events, projects and weather influence energy consumption and emissions.

Energy Audits are also being completed at city facilities to identify small energy conservation measures as well as system selection for deep energy retrofits when major building elements and systems are due for capital renewal.

Energy and Environment staff have also begun a series of Lunch and Learns available to all city staff throughout 2020 to educate and inform about various topics including home energy conservation, electric vehicles and flood protection.

All of these actions are establishing a culture of conservation and mindfulness toward sustainable habits both at home and in the workplace.

Learn more

Corporate Energy and Emissions Plan

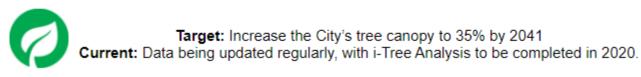
https://www.burlington.ca/en/live-and-play/resources/Environment/Energy/Burlington-CEEMP-2019-2024.pdf

Climate Change Action Plan

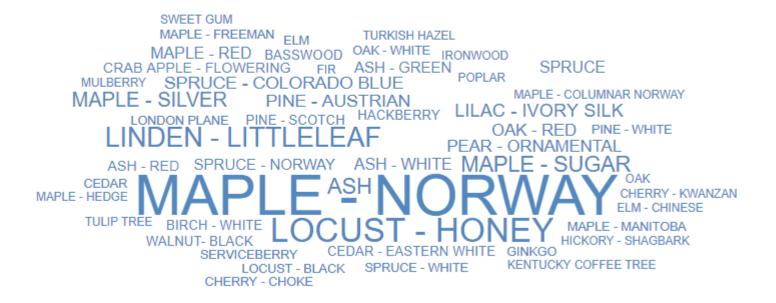
https://burlingtonpublishing.escribemeetings.com/filestream.ashx?DocumentId=40057



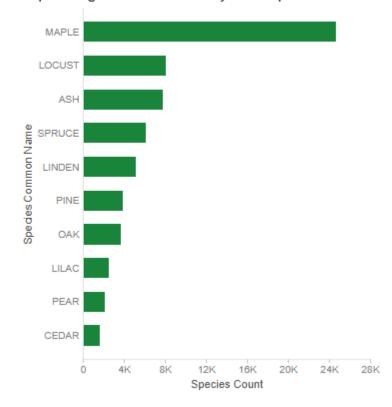
Increase the viability of the urban forest by ensuring biodiversity of Family/Genus/Species of trees.



Proportion of City Tree Species (Tag Cloud)



Top 10 Highest Counts of City Tree Species





Increase the viability of the urban forest by ensuring biodiversity of Family/Genus/Species of trees.



Target: Increase the City's tree canopy to 35% by 2041 Current: Data being updated regularly, with i-Tree Analysis to be completed in 2020.

Why is this important?

Increasing the canopy coverage City-wide is one of the most cost-effective ways to sequester carbon, combat the Urban Heat Island Effect, improve air quality, and absorb stormwater. Known as ecosystem services, these criteria can be measured for an Urban Forest over time and is a useful tool for Urban Forest Management. Growing the Urban Canopy is achieved not only by maintaining what is currently growing, but also investing in tree planting programs.

By planting the right kinds of trees in the right places, we can grow the urban tree canopy the right way. This means that the trees we plant are well suited to their existing conditions so they will grow well with fewer stress factors. The species that are selected are diverse which creates greater resiliency long term to pests and diseases, as well as changing environmental conditions.

A more resilient urban forest can grow for a very long time, growing large, healthy trees that provide a significant return on ecosystem services.

How is this measured?

Canopy coverage can be measured with remote sensing tools, including LIDAR (Light Detection and Ranging), leaf-on aerial imagery, and GIS systems. These tools can be used individually or in concert to evaluate existing canopy coverage. Online tools are also available for use, such as the i-Tree Suite (previously UFORE), developed by the US Forest Service. i-Tree will measure the canopy coverage of a given community and also analyze the ecosystem services an urban forest provides in simple dollars and cents. The City uses i-Tree technologies for this reason.

What progress are we making?

An urban tree canopy (UTC) assessment was completed by the City in 2010; it was found that the City had 23% canopy coverage. Since that time, the City's urban forest has been impacted by the effects of Emerald Ash Borer (EAB), as well as a major Ice Storm. An updated urban tree canopy assessment is forthcoming for 2020/2021, as part of an update to the City's Urban Forest Management Plan.



Achieving Outcomes

Measuring Results (KPIs)

Risk Assessment

A Risk Governance Framework is currently being developed which will guide analysis of Vision to Focus (V2F) goals and initiatives.

