



City of Hamilton
GENERAL ISSUES COMMITTEE
AGENDA

Meeting #: 21-027

Date: December 8, 2021

Time: 9:30 a.m.

Location: Due to the COVID-19 and the Closure of City Hall (CC)

All electronic meetings can be viewed at:

City's Website:

<https://www.hamilton.ca/council-committee/council-committee-meetings/meetings-and-agendas>

City's YouTube Channel:

<https://www.youtube.com/user/InsideCityofHamilton> or Cable 14

Stephanie Paparella, Legislative Coordinator (905) 546-2424 ext. 3993

1. CEREMONIAL ACTIVITIES

2. APPROVAL OF AGENDA

(Added Items, if applicable, will be noted with *)

3. DECLARATIONS OF INTEREST

4. APPROVAL OF MINUTES OF PREVIOUS MEETINGS

4.1. November 9, 2021 - Special GIC

4.2. November 17, 2021

4.3. November 19, 2021 - Special GIC

5. COMMUNICATIONS

6. DELEGATION REQUESTS

- 6.1. Cameron Kroetsch (Chair), Rebecca Banky (Chair-Elect), LGBTQ Advisory Committee, respecting Changes to the Code of Conduct for Advisory Committees
(For the January 17, 2022 Special GIC)
- 6.2. Bianca Caramento, Bay Area Climate Change Council, respecting Item 8.2 - Hamilton's Corporate-Wide Climate Change Update 2021
(For the December 8, 2021 GIC)

7. CONSENT ITEMS

- 7.1. Ottawa Street Business Improvement Area (BIA) Revised Board of Management (PED21229) (Wards 3 and 4)
- 7.2. Downtown Hamilton Business Improvement Area (BIA) Revised Board of Management (PED21232) (Ward 2)
- 7.3. 2021 S&P Global Ratings Credit Rating Review (FCS21109) (City Wide)

8. STAFF PRESENTATIONS

- 8.1. COVID-19 Verbal Update (no copy)
- 8.2. Hamilton's Corporate-Wide Climate Change Update 2021 (CMO19008(b)/HSC19073(b)) (City Wide)

9. PUBLIC HEARINGS / DELEGATIONS

- 9.1. David Carter, Innovation Factory, respecting Item 10.1 - Report PED21204, Innovation Factory and Synapse Life Sciences Consortium Request for Funding Renewal

10. DISCUSSION ITEMS

- 10.1. Innovation Factory and Synapse Life Sciences Consortium Request for Funding Renewal (PED21204) (City Wide)
- 10.2. 2022 Budget Submission – Advisory Committee for Persons with Disabilities (HUR21012) (City Wide)
- 10.3. Multi-Purpose Community Hub for Diverse and Marginalized Communities (HSC21045) (City Wide)
- 10.4. Use of City Resources During an Election (FCS21113) (City Wide)

- 10.5. Concession Street Business Improvement Area (BIA) Proposed Budget and Schedule of Payments for 2022 (PED21225) (Ward 7)
- 10.6. Dundas Business Improvement Area (BIA) Proposed Budget and Schedule of Payments for 2022 (PED21226) (Ward 13)
- 10.7. Ottawa Street Business Improvement Area (BIA) Proposed Budget and Schedule of Payments for 2022 (PED21228) (Wards 3 and 4)
- 10.8. International Village Business Improvement Area (BIA) Proposed Budget and Schedule of Payments for 2022 (PED21227) (Ward 2)
- 10.9. Arts Advisory Commission Budget Submission (PED21218) (City Wide)
- 10.10. Hate Prevention, Mitigation and Community Initiatives Action Plan (CM19006(g)) (City Wide)
- 10.11. Support for the National Council of Canadian Muslims brought forward by the NCCM recommendations in Motion 6.2 (CM21015) (City Wide)
- 10.12. Business Improvement Area Advisory Committee Report 21-020, November 9, 2021
- 10.13. Proposal for the Adaptive Re-Use of Balfour House/Chedoke Estate (PED19168(b)) (Ward 14)

11. MOTIONS

12. NOTICES OF MOTION

13. GENERAL INFORMATION / OTHER BUSINESS

13.1. Amendments to the Outstanding Business List

13.1.a. Items to be removed:

13.1.a.a. Innovation Factory Request for Funding Renewal Option

Addressed on this agenda as Item 10.1.

13.1.a.b. Multi-Purpose Community Hub for Diverse & Marginalized Communities – Business Case

Addressed on this agenda as Item 10.3.

13.1.a.c. Hate Prevention and Mitigation Update

Addressed on today's agenda as Item 10.10.

- 13.1.a.d. NCCM Recommendations brought forward by the National Council of Canadian Muslims – Recommendation 59

Addressed on this agenda as Item 10.11.
- 13.1.a.e. Adaptive Reuse Project at Balfour House/Chedoke Estate by The Cardus Institute

Addressed on this agenda as Item 10.13.
- 13.1.a.f. Land Needs Assessment and the Municipal Comprehensive Review Survey Results

Addressed at the November 19, 2021 GIC - Reports PED17010(m), PED17010(n), and PED17010(o).
- 13.1.a.g. Land Needed to Accommodate Growth to 2051

Addressed at the November 19, 2021 GIC - Reports PED17010(m), PED17010(n), and PED17010(o).
- 13.1.a.h. GRIDS 2 and Municipal Comprehensive Review – Employment Land Review

Addressed at the November 19, 2021 GIC - Reports PED17010(m), PED17010(n), and PED17010(o).
- 13.1.a.i. GRIDS and Municipal Comprehensive Review - Consultation Update and Evaluation Framework and Phasing Principles

Addressed at the November 19, 2021 GIC - Reports PED17010(m), PED17010(n), and PED17010(o).
- 13.1.a.j. Discontinuation of Water Billing Services by Alectra Utilities

Alectra representatives attended at the November 17, 2021 GIC meeting.
- 13.1.a.k. 2020 Property and Liability Insurance Renewal Report (LS20010)

Addressed at as Item 10.8 at the August 9, 2021 GIC - Report LS21029.

13.1.a.i. Options for Resolving the Parking Issues at the Carluke Cemetery

Was addressed as Item 14.2 at the October 5, 2021 Planning Committee - Report PED21171.

13.1.b. Proposed New Due Dates:

13.1.b.a. Update on Request for Information – Downtown Parking Structure (PED16105 and PED15183)

Current Due Date: December 8, 2021

Proposed New Due Date: April 6, 2022

13.1.b.b. Corporate Strategic Growth Initiatives – Annual Update

Current Due Date: November 17, 2021

Proposed New Due Date: March 23, 2022

13.1.b.c. Revenue Enhancement Opportunities at the John C. Munro International Airport

Current Due Date: September 22, 2021

Proposed New Due Date: March 23, 2022

13.1.b.d. Potential Solutions to the Chedoke Creek Matter

Current Due Date: December 8, 2021

Proposed New Due Date: January 12, 2022

13.1.b.e. Airport Employment Growth District (AEGD) Wastewater Servicing Update and Capacity Allocation Policy

Current Due Date: November 3, 2021

Proposed New Due Date: February 2, 2022

13.1.b.f. Mayor's Task Force on Economic Recovery

Current Due Date: December 8, 2021

Proposed New Due Date: January 12, 2022

- 13.1.b.g. Recommendations related to the implementation of the Municipal Accommodation Tax and the updated Hamilton Tourism Strategy 2021
 - Current Due Date: November 17, 2021
 - Proposed New Due Date: January 12, 2022
- 13.1.b.h. ACPD Environmental Working Group Plan
 - Current Due Date: December 8, 2021
 - Proposed New Due Date: March 23, 2022
- 13.1.b.i. Protection of Privacy
 - Current Due Date: November 17, 2021
 - Proposed New Due Date: February 16, 2022
- 13.1.b.j. Downtown Entertainment Precinct Master Agreement – Municipal Capital Facility Agreement By-Laws
 - Current Due Date: December 8, 2021
 - Proposed New Due Date: February 16, 2022
- 13.1.b.k. Considerations to Implement a Vacant Home Tax in Hamilton (FCS21017(a) / PED21114)
 - Current Due Date: December 8, 2021
 - Proposed New Due Date: January 12, 2022
- 13.1.b.l. Community Benefits Protocol
 - Current Due Date: Deferred at the June 16, 2021 GIC
 - Proposed New Due Date: March 23, 2022
- 13.1.c. Items to be referred to another Standing Committee:
 - 13.1.c.a. Draft Official Plan Amendment (OPA), as part of the Municipal Comprehensive Review
 - To be referred to the Planning Committee.

14. PRIVATE AND CONFIDENTIAL

14.1. Closed Session Minutes - November 17, 2021

Pursuant to Section 9.1, Sub-sections (f) and (k) of the City's Procedural By-law 21-021 and Section 239(2), Sub-sections (f) and (k) of the *Ontario Municipal Act*, 2001, as amended, as the subject matter pertains to advice that is subject to solicitor-client privilege, including communications necessary for that purpose; and, a position, plan, procedure, criteria or instruction to be applied to any negotiations carried on or to be carried on by or on behalf of the municipality or local board.

14.2. Closed Session Minutes - November 19, 2021

Pursuant to Section 9.1, Sub-sections (e) and (f) of the City's Procedural By-law 21-021 and Section 239(2), Sub-sections (e) and (f) of the *Ontario Municipal Act*, 2001, as amended, as the subject matter pertains to litigation or potential litigation, including matters before administrative tribunals, affecting the municipality or local board; and, advice that is subject to solicitor-client privilege, including communications necessary for that purpose.

14.3. Canadian Union of Public Employees Local 5167 (Macassa/ Wentworth Lodges), Ratification of Collective Agreement (HUR21014) (City Wide)

Pursuant to Section 9.1, Sub-section (d) of the City's Procedural By-law 21-021 and Section 239(2), Sub-section (d) of the *Ontario Municipal Act*, 2001, as amended, as the subject matter pertains to labour relations or employee negotiations.

14.4. Investigation Update (AUD21012) (City Wide)

Pursuant to Section 9.1, Sub-sections (b), (d) and (e) of the City's Procedural By-law 21-021 and Section 239(2), Sub-sections (b), (d) and (e) of the *Ontario Municipal Act*, 2001, as amended, as the subject matter pertains to personal matters about an identifiable individual, including municipal or local board employees; labour relations or employee negotiations; and, litigation or potential litigation, including matters before administrative tribunals, affecting the municipality or local board.

14.5. Litigation Update – Property Damage Claim (LS21028) (City Wide)

Pursuant to Section 9.1, Sub-sections (b), (e), (f) and (k) of the City's Procedural By-law 21-021 and Section 239(2), Sub-sections (b), (e), (f) and (k) of the *Ontario Municipal Act*, 2001, as amended, as the subject matter pertains to personal matters about an identifiable individual, including municipal or local board employees; litigation or potential litigation, including matters before administrative tribunals, affecting the municipality or local board; advice that is subject to solicitor-client privilege, including communications necessary for that purpose; and, a position, plan, procedure, criteria or instruction to be applied to any negotiations carried on or to be carried on by or on behalf of the municipality or local board.

- 14.6. Disposition Strategy – Portion of the Wentworth Lodge Lands (PED19138) (Ward 13)

Deferred from the August 12, 2019 GIC.

Pursuant to Section 9.1, Sub-sections (c), and (k) of the City's Procedural By-law 21-021 and Section 239(2), Sub-sections (c) and (k) of the *Ontario Municipal Act, 2001*, as amended, as the subject matter pertains to a proposed or pending acquisition or disposition of land by the municipality or local board; and, a position, plan, procedure, criteria or instruction to be applied to any negotiations carried on or to be carried on by or on behalf of the municipality or local board.

15. ADJOURNMENT



SPECIAL GENERAL ISSUES COMMITTEE MINUTES 21-023

9:30 a.m.

November 9, 2021

Due to COVID-19 and the closure of City Hall, this meeting was held virtually.

Present: Mayor F. Eisenberger, Deputy Mayor M. Pearson (Chair)
Councillors M. Wilson, J. Farr, N. Nann, S. Merulla, T. Jackson,
E. Pauls, J. P. Danko, B. Clark, B. Johnson, L. Ferguson,
A. VanderBeek, T. Whitehead, J. Partridge

THE FOLLOWING ITEMS WERE REFERRED TO COUNCIL FOR INFORMATION:

(a) APPROVAL OF AGENDA (Item 2)

The Committee Clerk advised of the following changes to the agenda:

5. COMMUNICATIONS

- 5.1.mo. Barry Coombs, Bird Friendly Cities
- 5.1.mp. Dean Carriere
- 5.1.mq. Heather Deane
- 5.1.mr. Nicole Doro
- 5.1.ms. Richard MacKinnon
- 5.1.mt. Verena Walter
- 5.1.mu. Adam Polios
- 5.1.mv. Adrienne Hol
- 5.1.mw. Alana Didur
- 5.1.mx. Alison Fleming
- 5.1.my. Allison Clark
- 5.1.mz. Amanda Boucher
- 5.1.na. Amie Allen
- 5.1.nb. Ana Carolina Volpe
- 5.1.nc. Andrea Camermans
- 5.1.nd. Andrew Dube
- 5.1.ne. Anne Can Impe
- 5.1.nf. Anth Kev
- 5.1.ng. Austra Jerumanis
- 5.1.nh. Barb Ormond
- 5.1.ni. Barbara Davis

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5.1.nj. Barbara Jelsevac
5.1.nk. Barbara McSkimming
5.1.nl. Barbara Mead
5.1.nm. Barbara Ross
5.1.nn. Beverly Bressette
5.1.no. Bill Desavigny
5.1.np. Bonnie Ritch
5.1.nq. Brenda Alcock
5.1.nr. Brian Walmsley
5.1.ns. Bruce Malcolm
5.1.nt. Candace Burgess
5.1.nu. Carleon Hardie
5.1.nv. Carly Woods
5.1.nw. Carol-Ann Duran
5.1.nx. Catharine Ozols
5.1.ny. Catharine Smith
5.1.nz. Cathy McPherson
5.1.oa. Charlotte Hamilton
5.1.ob. Charlotte Tisdale
5.1.oc. Chris Motherwell
5.1.od. Christine Brown
5.1.oe. Christopher Anand
5.1.of. Cindy Stover
5.1.og. Clair Hutchinson
5.1.oh. Clarence Porter
5.1.oi. Claudia Espindola
5.1.oj. Colin Marshall
5.1.ok. Collen Heap
5.1.ol. Colleen McConnell
5.1.om. Connie Priest Brown
5.1.on. Corey Wood
5.1.oo. D. Jovic
5.1.op. Dale Schustyk
5.1.oq. Daniel Gardiner
5.1.or. Daniel Quaglia
5.1.os. Daniella Lato
5.1.ot. Danielle Lancia
5.1.ou. David Hitchcock
5.1.ov. David Krysko
5.1.ow. David Quackenbush
5.1.ox. David Zizzo
5.1.oy. Dawne Bergsteinson
5.1.oz. Diane Wilson
5.1.pa. Diane Wojcik
5.1.pb. Don McLean
5.1.pc. Don Shaw
5.1.pd. Donna McRae

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5.1.pe. Donna Rutherford
5.1.pf. Doug Rouse
5.1.pg. Ed Ellis
5.1.ph. Edda Engle
5.1.pi. Edward Mizzi
5.1.pj. Edwina Hylton
5.1.pk. Eimildh McQueen
5.1.pl. Elisabeth Popovic
5.1.pm. Elizabeth Estall
5.1.pn. Ellen Morris
5.1.po. Ellen Southall
5.1.pp. Emily Kam
5.1.pq. Ericka Franklin
5.1.pr. Erica Li
5.1.ps. Esme Tondreau
5.1.pt. Estell Elizabeth
5.1.pu. Evelyn LaMarsh
5.1.pv. Ewa Rakowski
5.1.pw. Frances Murray
5.1.px. Fushia Feathersone-Mikic
5.1.py. Gabriel Nicholson
5.1.pz. Gary F. MacDonald
5.1.qa. Georgia Thomson-McWilliams
5.1.qb. Gesine Alders
5.1.qc. Gord and Angie McNulty
5.1.qd. Gord Smith
5.1.qe. Grant D. Linney
5.1.qf. Greg Canton
5.1.qg. Harold Smith
5.1.qh. Harshal Patel
5.1.qi. Heather Ewart-Cooper
5.1.qj. Helen Gzik
5.1.qk. Helen Sadowski
5.1 ql. Helen Thomas
5.1.qm. Removed – duplicate to Item 5.1.ql.
5.1.qn. Helen Todd
5.1.qo. Hilary Lyttle
5.1.qp. Holly Brose
5.1.qq. Inderjit Gill
5.1.qr. Jackeline Forkel
5.1.qs. Jackie Beaudin
5.1.qt. Jacqueline Stagen
5.1.qu. Jade Jackson
5.1.qv. James Macauley
5.1.qw. James Mawson
5.1.qx. James Ormond
5.1.qy. Jane Aronson

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5.1.qz. Jane Cudmore
5.1.ra. Jane Galliver-Fortune
5.1.rb. Jane MacCabe-Freeman
5.1.rc. Janet Fraser
5.1.rd. Janice Currie
5.1.re. Janice Hyde
5.1.rf. Janine Towle
5.1.rg. Jennifer Bedford
5.1.rh. Jennifer Hompoth
5.1.hi. Jennifer Tucker
5.1.rj. Jessica MacQueen
5.1.rk. Jill Tonino
5.1.rl. Jillian Marenger
5.1.rm. Jim Kirk
5.1.rn. Joan McKay
5.1.ro. Joanne Edmiston
5.1.rp. Joanne Lewis
5.1.rq. Joanne Palangio
5.1.rr. Joanne Robinson
5.1.rs. Joanne Stonehill
5.1.rt. John Coakley
5.1.ru. John DLF
5.1.rv. John Kirk
5.1.rw. John McBrien
5.1.rx. John O'Connor
5.1.ry. John Olmstead
5.1.rz. John Vickers
5.1.sa. Joy Sunesen
5.1.sb. Joy Warner
5.1.sc. Joyce Muir
5.1.sd. Judy Peternel
5.1.se. Julie Rhan
5.1.sf. June and Bill Kertyzia
5.1.sg. June Peace
5.1.sh. K. Crevar
5.1.si. K. Matthewson
5.1.sj. Kara Guatto
5.1.sk. Karen Grover
5.1.sl. Karen Mills
5.1.sm. Karen Prince
5.1.sn. Kathy Bresnahan
5.1.so. Kathy Steele
5.1.sp. Keira McArthur
5.1.sr. Keith Alcock
5.1.st. Removed – duplicate to Item 5.1.sr.
5.1.su. Laura Buckley
5.1.sv. Laura Thurlow

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5.1.sw. Lauren Mckay
5.1.sx. Lauren Snelius
5.1.sy. Leila Handanovic
5.1.sz. Leo Gervais
5.1.ta. Leslie Falzone
5.1.tb. Linda Daniels-Smith
5.1.tc. Linda Devison
5.1.td. Linda Forgan
5.1.te. Linda Jahns
5.1.tf. Linda Tiley
5.1.tg. Lisa Cacilhas
5.1.th. Liz Eeuwes
5.1.ti. Liz Koblyk
5.1.tj. Lori Burns
5.1.tk. Lori Mino
5.1.tl. Lyn and Rick Folkes
5.1.tm. Lynn Gates
5.1.tn. Maddie Becker
5.1.to. Marcia Kash
5.1.tp. Margaret Jolink
5.1.tq. Margo May Taylor
5.1.tr. Margo Feyerer
5.1.ts. Margot Oliveri
5.1.tt. Maria Polomska
5.1.tu. Marie Salmon
5.1.tv. Marika Ince
5.1.tw. Marilyn Glazebrook
5.1.tx. Marilyn Marchesseau
5.1.ty. Marilyn Thimpson
5.1.tz. Marion Redman
5.1.ua. Marjorie Cooke
5.1.ub. Marjorie Middleton
5.1.uc. Mark Pattison
5.1.ud. Mark Stirling
5.1.ue. Marsha Sulewski
5.1.tf. Mary Coll-Black
5.1.ug. Mary Hickey
6.1.uh. Maryanne Lemieux
6.1.ui. Matias Rozenberg
6.1.uj. Maurice Villeneuve
6.1.uk. Megan Saunders
6.1.ul. Melody Federico
6.1.um. Michael Blais
6.1.un. Michael Fabello
5.1.uo. Michael Lake
5.1.up. Mike Hennessey
5.1.uq. Mike Kelly

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5.1.ur. Miriam Reed
5.1.us. Mona Nahmias
5.1.ut. Morgan Wedderspoon
5.1.uu. Nadia Coakley
5.1.uv. Nancy Chater
5.1.uw. Nancy Cooper
5.1.ux. Nancy E. Hill
5.1.uy. Nancy McKibbon Gray
5.1.uz. Naomi Kane
5.1.va. Naomi Overend
5.1.vb. Natalie Lazier
5.1.vc. Neil Armstrong
5.1.vd. Nelson Da Costa
5.1.ve. Nic Webber
5.1.vf. Nonni Iler
5.1.vg. Pam Ross
5.1.vh. Removed – duplicate of Item 5.1.vg.
5.1.vi. Pamela Thompson
5.1.vj. Pat Cameron
5.1.vk. Patricia Barton
5.1.vl. Patricia Feyerer
5.1.vm. Patrick Speissegger
5.1.vn. Paul Hrycenko
5.1.vo. Pauline Prowse
5.1.vp. Peg Kelly
5.1.vq. Peggy Faulds
5.1.vr. Peter Acker
5.1.vs. Peter Hurrell
5.1.vt. Philip Horwath
5.1.vu. Phyllis Dixon
5.1.vv. Rachel Harper
5.1.vw. Rachel Hofig
5.1.vx. Rachel Thorton
5.1.vy. Rebecca Jahns
5.1.vz. Rebecca Kallsen
5.1.wa. Rebecca Potter
5.1.wb. Rena Rice
5.1.wc. Rhu Sherrard
5.1.wd. Rita Della Riva
5.1.we. Robert Coxe
5.1.wf. Robert Findlay
5.1.wg. Robert Hicks
5.1.wh. Robert Momcilovic
5.1.wi. Ron and Joanne Palangio
5.1.wj. Ruth Pickering
5.1.wk. S. Allen Wragget
5.1.wl. S. Holloway

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5.1.wm. Sandy Leyland
5.1.wn. Sara Anderson
5.1.wo. Sarah Ann Bernhardt
5.1.wp. Sarah Wakefield
5.1.wq. Sean Erskine
5.1.wr. Sean Hurley
5.1.ws. Shannon French
5.1.wt. Sharon Humphreys
5.1.wu. Sharon McKay
5.1.wv. Sheila O'Neal
5.1.ww. Sheila Hagan
5.1.wx. Sherly Kyorkis
5.1.wy. Removed – duplicate to Item 5.1.wy.
5.1.wz. Shirley Pettit
5.1.xa. Simona Korber
5.1.xb. Sonya Cutriss
5.1.xc. Steve Kolovos
5.1.xd. Steven McAulay
5.1.xe. Sue Kowch
5.1.xf. Susan Baker
5.1.xg. Susan Wortman
5.1.xh. Suzanne McCarthy
5.1.xi. Suzanne Sulikowski
5.1.xj. Sylvia Kraus
5.1.xk. T. Fraser
5.1.xl. Teresa LaFave
5.1.xm. Tim Panton
5.1.xn. Tom Flemming
5.1.xo. Tory Kenny
5.1.xp. Tracy Ryckman
5.1.xq. Vilija Govedas
5.1.xs. Wannie Armes
5.1.xt. Wendy Folkes
5.1.xu. William Hill
5.1.xv. William Roebuck
5.1.xw. Yacoob Kathrada
5.1.xx. Yvonne Moloughney
5.1.xy. Alex Adams
5.1.xz. Carling Billings
5.1.ya. David Reed
5.1.yb. Deborah Spoto
5.1.yc. Don Brown
5.1.yd. Evelyn Auchinvole
5.1.ye. Kathy and Ken Bond
5.1.yf. Kathy Cozens
5.1.yg. Kristina McGill
5.1.yh. Lauren Campbell

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5.1.yi. Leslie Greene
5.1.yj. Mane Arratia
5.1.yk. Melissa Dowdall
5.1.yl. Michael Greene
5.1.ym. Mionne Taylor
5.1.yn. Myfanwy Armes
5.1.yo. Sandy Boyle
5.1.yp. Shawn Boeker
5.1.yq. Aaron Lamers
5.1.yr. Alison Diamond
5.1.ys. Allison Bennett
5.1.yt. Anne Chaffee
5.1.yu. Abbie Little
5.1.yv. Arianne DiNardo
5.1.yw. Ashleigh Edworthy
5.1.yx. Ashley Devenny
5.1.yy. Alan Ernest
5.1.yz. Benjamin Doek
5.1.za. Betty Muggah
5.1.zb. Bob Takast
5.1.zc. Branislava Despinic
5.1.zd. Brent Jukes
5.1.ze. Brian Greig
5.1.zf. Brody Robinmeyer
5.1.zg. Carl Cuneo
5.1.zh. Carli Hogan
5.1.zi. Christine Fuss
5.1.zj. Christine Heidebrecht
5.1.zk. Cyndy Thomas
5.1.zl. Daniel Boot
5.1.zm. Danijela Jovic
5.1.zn. Debbie Edwards and Rick Csiernick
5.1.zo. Debbie Toth
5.1.zp. Denise Giroux
5.1.zq. Diane Herechuk-Crossen
5.1.zq. Diane Herechuk-Crossen
5.1.zr. Diane Shamchuk
5.1.zs. Donna Akrey
5.1.zt. Elizabeth Gray
5.1.zu. Ellen Morris
5.1.zv. Erica Hall
5.1.zw. Eshan Merali
5.1.zx. Eva Hatzis
5.1.zy. Eva Novoselac
5.1.zz. Freddie Mac
5.1.aaa. Gail Faveri
5.1.aab. Altus Group

- 5.1.aac. Biglieri Group
- 5.1.aad. A. J. Clarke
- 5.1.aae. Hamilton Developers and Homebuilders Joint
- 5.1.aaf. Nick Wood, Corbett Land Strategies
- 5.1.aag. Glenn Cunningham
- 5.1.aah. Grace Kuang
- 5.1.aai. Hannah Schayer
- 5.1.aaj. Hussan Taha
- 5.1.aak. Ian Branston
- 5.1.aal. Illyria Volcansek
- 5.1.aam. Irene Schieberl
- 5.1.aan. Jacquie Neill
- 5.1.aao. Jasmine McCall
- 5.1.aap. Jim Folkes
- 5.1.aaq. Jonathan Woof
- 5.1.aar. Joan MacDonald

6. DELEGATION REQUESTS

- 6.1. Delegation respecting GRIDS and Municipal Comprehensive Review and Land Needs Assessment
 - 6.1.b. Nancy Hurst
 - 6.1.m. Dr. Lynda Lukasik, Environment Hamilton
 - 6.1.ab. Anne Washington, Association of Dundas Churches
 - 6.1.ag. Senna Thomas
 - 6.1.ah. Paul Lowes, SGL Planning and Design Inc.
 - 6.1.ai. Candy Venning - CHANGED TO VIDEO
 - 6.1.aj. Cheryl Case, Principal Urban Planner, CP Planning
 - 6.1.ak. Mark Forler - Delegation Withdrawn - Written Submission Only
 - 6.1.al. John Perenack, StrategyCorp on behalf of Hamilton Needs Housing
 - 6.1.am. Daniel Gabriele, Marz Homes
 - 6.1.an. Alice Plug-Buist, Helping Hands Street Mission
 - 6.1.ao. Ed Fothergill, Fothergill Planning and Development Inc.
 - 6.1.ap. Mike Pettigrew, The Biglieri Group Ltd.
 - 6.1.aq. Veronica Gonzalez, ACORN
 - 6.1.ar. Maria Gatzios, Gatzios Planning
 - 6.1.as. David Falletta, Bousfields Inc.
 - 6.1.at. Aldo De Santis - Multi-Area Developments Inc.
 - 6.1.au. Craig Burley
 - 6.1.av. Natalie Lazier
 - 6.1.aw. B. Spence
 - 6.1.ax. Nancy Cooper

6.2. Video Delegations respecting GRIDS and Municipal Comprehensive Review and Land Needs Assessment

- 6.2.k. Cynthia Meyer
- 6.2.l. Jeff Paikin, President, New Horizon Development Group
- 6.2.m. Marnie Schurter, ACORN
- 6.2.n. Mary Love
- 6.2.o. Nando DeCario, Desozio Homes Ltd.
- 6.2.p. Patricia Baker
- 6.2.q. Peter Ormond, ECO5 Inc.
- 6.2.r. Rachelle Sender
- 6.2.s. Summer Thomas
- 6.2.t. Matthew LaRose
- 6.2.u. Diana Mekauskas
- 6.2.v. Ashley Feldman
- 6.2.w. Becky Katz
- 6.2.x. Dr. Meghan Davis
- 6.2.y. Michelle Tom
- 6.2.z. Roberto Henriquez
- 6.2.aa. John Vukovic

As well, Ed Fothergill's delegation request was changed and should follow 6.1.k, with the balance of the requests to be renumbered accordingly.

(Ferguson/Nann)

That the agenda for the November 9, 2021 special General Issues Committee meeting, be approved, as amended.

Result: Motion CARRIED by a vote of 12 to 0, as follows:

- | | | |
|--------|---|--|
| Yes | - | Mayor Fred Eisenberger |
| Yes | - | Ward 1 Councillor Maureen Wilson |
| Yes | - | Ward 2 Councillor Jason Farr |
| Yes | - | Ward 3 Councillor Nrinder Nann |
| Yes | - | Ward 4 Councillor Sam Merulla |
| Vacant | - | Ward 5 |
| Absent | - | Ward 6 Councillor Tom Jackson |
| Yes | - | Ward 7 Councillor Esther Pauls |
| Yes | - | Ward 8 Councillor J. P. Danko |
| Yes | - | Ward 9 Councillor Brad Clark |
| Yes | - | Ward 10 Councillor Maria Pearson, Deputy Mayor |
| Yes | - | Ward 11 Councillor Brenda Johnson |
| Yes | - | Ward 12 Councillor Lloyd Ferguson |
| Absent | - | Ward 13 Councillor Arlene VanderBeek |
| Absent | - | Ward 14 Councillor Terry Whitehead |
| Yes | - | Ward 15 Councillor Judi Partridge |

(b) DECLARATIONS OF INTEREST (Item 3)

Councillor B. Clark declared an interest to Item 14.1, respecting Report LS16029(f)/PED16248(f) - Update respecting Ontario Land Tribunal Appeals of Rural and Urban Hamilton Official Plans Regarding Urban Boundary Expansion in the Context of GRIDS 1 and 2006 Growth Plan, as the Principal's of one of the parties has a retail business interest with his son.

(c) COMMUNICATION ITEMS (Item 5)

(Partridge/Pauls)

That the following correspondence, respecting GRIDS 2, the Municipal Comprehensive Review and Land Needs Assessment, be received and referred to consideration of Items 8.1, 8.2 and 8.3:

5. COMMUNICATIONS

- 5.1.a. Linda Chenowith
- 5.1.b. Michael Kennedy
- 5.1.c. Anka Cassar
- 5.1.d. Barbara Danese
- 5.1.e. Corrine Byggdin, Core Team, Royal LePage Real Estate Services Ltd.
- 5.1.f. Maurice Stevens, Castangrey 5 Corp. and Castangrey 7 Corp.
- 5.1.g. Dr. Tom Nugent
- 5.1.h. Gail Moffatt
- 5.1.i. Gail Ozolins
- 5.1.j. Genny Jon
- 5.1.k. Jackie Wright
- 5.1.l. Joanne Lewis
- 5.1.m. Joe Minor
- 5.1.n. John Parente
- 5.1.o. Linda Horsky
- 5.1.p. Lynn Gates
- 5.1.q. Mary Love
- 5.1.r. MaryAnn Thompson
- 5.1.s. Miriam Sager
- 5.1.t. Nancy Chater
- 5.1.u. Paula Grove
- 5.1.v. Ramona Jerome
- 5.1.w. Ria Kleinman
- 5.1.x. Rose Janson and Family
- 5.1.y. Stephanie Park Page
- 5.1.z. Sue Markey
- 5.1.aa. T. Anne Wilcox
- 5.1.ab. Walter Furlan

5.1.ac. Adrian Duyzer
5.1.ad. Connie Spears
5.1.ae. Ross Anthony
5.1.af. Aftim Hanhan
5.1.ag. Alex Matheson
5.1.ah. Alex Wilson
5.1.ai. Alexandra Gill
5.1.aj. Alexandra King
5.1.ak. Annabella Watson
5.1.al. Antonette Condari
5.1.am. Barb Nowacki
5.1.an. Ben Fierz
5.1.ao. Beverly Spence
5.1.ap. Bobbie Weberman
5.1.aq. Brendan McHale
5.1.ar. Brian Maynard
5.1.as. Brian Walmsley
5.1.at. Candice Mcurdo
5.1.au. Carole-Ann Durran
5.1.av. Caroline Hill Smith
5.1.aw. Caroline Neufeld
5.1.ax. Catherine Anderson
5.1.ay. Catherine Harcourt
5.1.az. Catherine Mlekuz
5.1.ba. Chris Nethercott
5.1.bb. Christine Aiken
5.1.bc. Clive Thomas
5.1.bd. D. Boehling
5.1.be. D. Stermann
5.1.bf. Daniel Botham
5.1.bg. Darlene Gilbert
5.1.bh. Dave Carson
5.1.bi. David Johnson
5.1.bj. David Krysko
5.1.bk. Debbie Harcourt
5.1.bl. Dennis Norsworthy
5.1.bm. Don Ryter
5.1.bn. Donald Woodside
5.1.bo. Drew Grieve
5.1.bp. Edward Mizzi
5.1.bq. Elaine and Robert de Ruiter
5.1.br. Elaine Silva
5.1.bs. Erica Ireland
5.1.bt. Frances Murray
5.1.bu. Gail Faveri
5.1.bv. Graeme Utter
5.1.bw. Ingrid Harris

5.1.bx. Janet Long
5.1.by. Jason Hindle
5.1.bz. Jeanette Litniansky
5.1.ca. Jen Baker
5.1.cb. Joanne Butler
5.1.cc. Joanne Turnell
5.1.cd. John Kossup
5.1.ce. John Radoman
5.1.cf. Judith Bishop
5.1.cg. Julia Hansen
5.1.ch. Kevin Speers
5.1.ci. Krista Travers
5.1.cj. Laura Katz
5.1.ck. Linda Valconi
5.1.cl. Lisa Hind
5.1.cm. Lisa Schumph
5.1.cn. Lucija Bralic
5.1.co. Marcelo Cipriani
5.1.cp. Margaret Kelly
5.1.cq. Miriam Hanhan
5.1.cr. Marija Da Costa
5.1.cs. Mark Shurvin
5.1.ct. Michael Mazurkiewicz
5.1.cu. Michel Proulx
5.1.cv. Mike Sterling
5.1.cw. Monica Hayward
5.1.cx. Patricia Cole-Stever
5.1.cy. Patricia Heeren
5.1.cz. Patrick Rose
5.1.da. Paul Duchesneau
5.1.db. R. Stermann
5.1.dc. Ray Varey
5.1.dd. Rob Cleva
5.1.de. Rob Millen
5.1.df. Robert Brosius
5.1.dg. Robert Miller
5.1.dh. Roman Talkowski
5.1.di. Ron Wheeler
5.1.dj. Rosemary Hilbert
5.1.dk. Ruth Van Horne
5.1.dl. Sarah Jenner
5.1.dm. ShanEda Lumb
5.1.dn. Sharon Gendron
5.1.do. Sheelagh Breland
5.1.dp. Sonya Hanhan
5.1.dq. Stephanie Marchese
5.1.dr. Stephanie Strumberger

5.1.ds. Susan Shaker
5.1.dt. Teresa Gerencser
5.1.du. Thomas Aagaard
5.1.dv. Tracy Mewhort-Buist
5.1.dw. Vanessa Barr
5.1.dx. Wanda Urban
5.1.dy. Wendy Smith
5.1.dz. Claire Andrews
5.1.ea. Connie Bellamy
5.1.eb. Connie Kidd
5.1.ec. Craig Cassar
5.1.ed. Cynthia Meyer
5.1.ee. David Shea
5.1.ef. DD Crowley
5.1.eg. Debbie Davies
5.1.eh. Debra Runge
5.1.ei. Diana Meskauskas
5.1.ej. Doris Khes
5.1.ek. Doug Baker
5.1.el. Fushia Featherstone-Mikic
5.1.em. Gail Lorimer
5.1.en. Gemma Norman
5.1.eo. Henriette Hofsink
5.1.ep. Ian Branston
5.1.eq. Ilpo Lehto
5.1.er. James Herington
5.1.es. James Zhou
5.1.et. Jan Park Dorsay
5.1.eu. Jane Canale
5.1.ev. Jane Cudmore
5.1.ew. Jane Evans
5.1.ex. Jane MacCabe-Freeman
5.1.ey. Janice Currie
5.1.ez. Jasmine Nathaniel
5.1.fa. Jennifer Waring
5.1.fb. Jim Quinn
5.1.fc. Jo Spencer
5.1.fd. Joan McKay
5.1.fe. John Blasik
5.1.ff. Laura Palumbo
5.1.fg. Lynn Bowman
5.1.fh. Kevin Hofer
5.1.fi. Martha Schwenger
5.1.fj. Meaghan Ross
5.1.fk. Megan Armstrong
5.1.fl. Nancy Hurst
5.1.fm. Nancy West

5.1.fn. Patricia Fitzpatrick
5.1.fo. Patty Haardeng
5.1.fp. Paul Chabot
5.1.fq. Rachel Pangilinan
5.1.fr. Reva Quam
5.1.fs. Rick Johnson
5.1.ft. Robert Iszkula
5.1.fu. Robert Zhou
5.1.fv. Rosemary Almas
5.1.fw. Ryan Strang
5.1.fx. Selena Visser
5.1.fy. Sophia Szoke
5.1.fz. Verena Walter
5.1.ga. Wyn Andress
5.1.gb. Stan Iszkula
5.1.gc. Jon Davey
5.1.gd. Josh Gilmour Page
5.1.ge. Josh Mitchell
5.1.gf. Karen Prince
5.1.gg. Kathleen Livingston
5.1.gh. Katie Deverson
5.1.gi. Katie Schuessler
5.1.gj. Kirsten McCarthy
5.1.gk. Kyle Rozoski
5.1.gl. Lauren Dukas
5.1.gm. Laurie Peel
5.1.gn. Leslie Falzone
5.1.go. Margaret Wilding
5.1.gp. Margo May Taylor
5.1.gq. Marie Covert
5.1.gr. Marilyn Daniels
5.1.gs. Mark Duchesneau
5.1.gt. Mark Osborne
5.1.gu. Maryanne Lemieux
5.1.gv. Michelle Tom
5.1.gw. Mylene Vincent
5.1.gx. Nancy Dingwall
5.1.gy. Noelle Allen
5.1.gz. Renate Manthei
5.1.ha. Reuven Dukas
5.1.hb. Robin Cameron
5.1.hc. Rolfe Baltzer
5.1.hd. Sarah Kovacs
5.1.he. Sara Swagerman
5.1.hf. Sean Hurley
5.1.hg. Sheilah Laffan
5.1.hh. Stan Bury

5.1.hi. Sue Carson
5.1.hj. Sue Collins
5.1.hk. Susan Harding-Cruz
5.1.hl. Susan Lord
5.1.hm. Alison Wadden
5.1.hn. Alyssa Bird
5.1.ho. Andrea Phair
5.1.hp. Anne Dwyer
5.1.hq. Anthony Quinn
5.1.hr. Barb Laing
5.1.hs. Barb Patterson
5.1.ht. Barbara Wallace
5.1.hu. Beata Filc
5.1.hv. Bevin Shores
5.1.hw. Bob Berberick
5.1.hx. Bob File
5.1.hy. Bradley Jewell
5.1.hz. Brian Ross
5.1.ia. Brian Walmsley
5.1.ib. Bruce Wilson
5.1.ic. Cheryl French
5.1.id. Christine Filip
5.1.ie. Christine Hanley
5.1.if. Colin Marshall
5.1.ig. Craig and Sina McInnis
5.1.ih. Cynthia Lokker
5.1.ii. Daniel Chaput
5.1.ij. Daniel Gardiner
5.1.ik. David Keegan
5.1.il. David Krysko
5.1.im. Debbie Field
5.1.in. Deborah Peace
5.1.io. Dennis Price
5.1.ip. Don Zeller
5.1.iq. Eizabeth Kata
5.1.ir. Emily Cowall
5.1.is. Emily Crowe
5.1.it. Erin Shacklette
5.1.iu. Erinn Turnbull
5.1.iv. Frederick Mertz
*5.1.iw. Gail Faveri
5.1.ix. Gillian Bochenek
5.1.iy. Gillian Fletcher
5.1.iz. Ginny Pearce
5.1.ja. Glen Oomen
5.1.jb. Gord Dunn
5.1.jc. Hanna Thompson

5.1.jd. Harold Smith
5.1.je. Henriette Jansen
5.1.jf. Hilary Prince
5.1.jg. Howard Cole
5.1.jh. Jack Pickle
5.1.ji. Janice Locke
5.1.jj. Jean MacKay
5.1.jk. Jeff Palmer
5.1.jl. Jennifer Sanges
5.1.jm. Jessica Sterling
5.1.jn. Jessie Oettgen
5.1.jo. Jim and Anne Purvis
5.1.jp. Joseph Antoniazzi
5.1.jq. Jutten Lillie and Family
5.1.jr. Karen Grover
5.1.js. Karen Mathewson
5.1.jt. Karyn Bailey
5.1.ju. Katherine Berry
5.1.jv. Kathleen Mifflin
5.1.jw. Keira Miyata
5.1.jx. Kenneth Sherman
5.1.jy. Kim Sleman
5.1.jz. Krystyna Shoveller
5.1.ka. Lorraine Smith
5.1.kb. Bob Campbell, Construction Project Manager, Jarlette Health
Services (Alexander Place)
5.1.kc. Kyla Baird
5.1.kd. Lisa Selman
5.1.ke. Louise Ling
5.1.kf. Margaret Plant
5.1.kg. Martin Dooley
5.1.kh. Mary Anne MCDougall
5.1.ki. Mary Saulig
5.1.kj. Matthew Higginson
5.1.kk. Meaghan Horn
5.1.kl. Melissa Kuipers
5.1.km. Michael Root
5.1.kn. Moira Furlong
5.1.ko. Nora Gaskin
5.1.kp. Olivia Ly
5.1.kq. Pamela Biglow
5.1.kr. Paolo Diaque Venturi
5.1.ks. Paul Faure
5.1.kt. R. A. Frager
5.1.ku. Rachelle Sender
5.1.kv. Rob Millen

- 5.1.kw. Norma Coe, Chair, Association of Dundas Churches and James Poole, Chair, ECO Churches of West Hamilton
- 5.1.kx. Robert Findlay
- 5.1.ky. Robert Higgins
- 5.1.kz. Robin Kovljenic
- 5.1.la. Rochelle Smith
- 5.1.lb. Rodney McHaffie
- 5.1.lc. Samantha Armstrong
- 5.1.ld. Sara Parker
- 5.1.le. Sarah Hopen
- 5.1.lf. Sean Park
- 5.1.lg. Sheila Harrington
- 5.1.lh. Sonya Fink
- 5.1.li. Sophie Dore
- 5.1.lj. Spencer MacDonald Page
- 5.1.lk. Susan Frasson
- 5.1.ll. Susan Sedgwick
- 5.1.lm. Susan Wortman
- 5.1.ln. Teresa Gerencser
- 5.1.lo. Theresa Cardey
- 5.1.lp. Todd Hayward
- 5.1.lq. Trevor Burgess
- 5.1.lr. Wayne Poole
- 5.1.ls. Carly Bedford
- 5.1.lt. Charlane Surerus
- 5.1.lu. Daniella Mertz
- 5.1.lv. Doreen Nicoll
- 5.1.lw. Heather Beale
- 5.1.lx. Inger Hinz
- 5.1.ly. Jennifer Rienties
- 5.1.lz. Jess Taylor
- 5.1.ma. Lyn Jukes
- 5.1.mb. Shannon French
- 5.1.mc. Illyria Volcansek
- 5.1.md. Christiane De Savigny
- 5.1.me. Christine Filip
- 5.1.mf. Dean Carriere
- 5.1.mg. Janet Kompare-Fritz
- 5.1.mh. John Stockton
- 5.1.mi. Mark and Janette Poulin
- 5.1.mj. Meighan Colterjon
- 5.1.mk. Michelle Chin
- 5.1.ml. Nancy Turple
- 5.1.mm. Rita Bailey
- 5.1.mn. Robert Barlow
- 5.1.mo. Barry Coombs, Bird Friendly Cities
- 5.1.mp. Dean Carriere

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5.1.mq. Heather Deane
5.1.mr. Nicole Doro
5.1.ms. Richard MacKinnon
5.1.mt. Verena Walter
5.1.mu. Adam Polios
5.1.mv. Adrienne Hol
5.1.mw. Alana Didur
5.1.mx. Alison Fleming
5.1.my. Allison Clark
5.1.mz. Amanda Boucher
5.1.na. Amie Allen
5.1.nb. Ana Carolina Volpe
5.1.nc. Andrea Camermans
5.1.nd. Andrew Dube
5.1.ne. Anne Can Impe
5.1.nf. Anth Kev
5.1.ng. Austra Jerumanis
5.1.nh. Barb Ormond
5.1.ni. Barbara Davis
5.1.nj. Barbara Jelsevac
5.1.nk. Barbara McSkimming
5.1.nl. Barbara Mead
5.1.nm. Barbara Ross
5.1.nn. Beverly Bressette
5.1.no. Bill Desavigny
5.1.np. Bonnie Ritch
5.1.nq. Brenda Alcock
5.1.nr. Brian Walmsley
5.1.ns. Bruce Malcolm
5.1.nt. Candace Burgess
5.1.nu. Carleon Hardie
5.1.nv. Carly Woods
5.1.nw. Carol-Ann Duran
5.1.nx. Catharine Ozols
5.1.ny. Catharine Smith
5.1.nz. Cathy McPherson
5.1.oa. Charlotte Hamilton
5.1.ob. Charlotte Tisdale
5.1.oc. Chris Motherwell
5.1.od. Christine Brown
5.1.oe. Christopher Anand
5.1.of. Cindy Stover
5.1.og. Clair Hutchinson
5.1.oh. Clarence Porter
5.1.oi. Claudia Espindola
5.1.oj. Colin Marshall
5.1.ok. Collen Heap

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5.1.ol. Colleen McConnell
5.1.om. Connie Priest Brown
5.1.on. Corey Wood
5.1.oo. D. Jovic
5.1.op. Dale Schustyk
5.1.oq. Daniel Gardiner
5.1.or. Daniel Quaglia
5.1.os. Daniella Lato
5.1.ot. Danielle Lancia
5.1.ou. David Hitchcock
5.1.ov. David Krysko
5.1.ow. David Quackenbush
5.1.ox. David Zizzo
5.1.oy. Dawne Bergsteinson
5.1.oz. Diane Wilson
5.1.pa. Diane Wojcik
5.1.pb. Don McLean
5.1.pc. Don Shaw
5.1.pd. Donna McRae
5.1.pe. Donna Rutherford
5.1.pf. Doug Rouse
5.1.pg. Ed Ellis
5.1.ph. Edda Engle
5.1.pi. Edward Mizzi
5.1.pj. Edwina Hylton
5.1.pk. Eimildh McQueen
5.1.pl. Elisabeth Popovic
5.1.pm. Elizabeth Estall
5.1.pn. Ellen Morris
5.1.po. Ellen Southall
5.1.pp. Emily Kam
5.1.pq. Ericka Franklin
5.1.pr. Erica Li
5.1.ps. Esme Tondreau
5.1.pt. Estell Elizabeth
5.1.pu. Evelyn LaMarsh
5.1.pv. Ewa Rakowski
5.1.pw. Frances Murray
5.1.px. Fushia Feathersone-Mikic
5.1.py. Gabriel Nicholson
5.1.pz. Gary F. MacDonald
5.1.qa. Georgia Thomson-McWilliams
5.1.qb. Gesine Alders
5.1.qc. Gord and Angie McNulty
5.1.qd. Gord Smith
5.1.qe. Grant D. Linney
5.1.qf. Greg Canton

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5.1.qg. Harold Smith
5.1.qh. Harshal Patel
5.1.qi. Heather Ewart-Cooper
5.1.qj. Helen Gzik
5.1.qk. Helen Sadowski
5.1 ql. Helen Thomas
5.1.qm. Removed – duplicate to Item 5.1.ql.
5.1.qn. Helen Todd
5.1.qo. Hilary Lyttle
5.1.qp. Holly Brose
5.1.qq. Inderjit Gill
5.1.qr. Jackeline Forkel
5.1.qs. Jackie Beaudin
5.1.qt. Jacqueline Stagen
5.1.qu. Jade Jackson
5.1.qv. James Macauley
5.1.qw. James Mawson
5.1.qx. James Ormond
5.1.qy. Jane Aronson
5.1.qz. Jane Cudmore
5.1.ra. Jane Galliver-Fortune
5.1.rb. Jane MacCabe-Freeman
5.1.rc. Janet Fraser
5.1.rd. Janice Currie
5.1.re. Janice Hyde
5.1.rf. Janine Towle
5.1.rg. Jennifer Bedford
5.1.rh. Jennifer Hompoth
5.1.hi. Jennifer Tucker
5.1.rj. Jessica MacQueen
5.1.rk. Jill Tonino
5.1.rl. Jillian Marenger
5.1.rm. Jim Kirk
5.1.rn. Joan McKay
5.1.ro. Joanne Edmiston
5.1.rp. Joanne Lewis
5.1.rq. Joanne Palangio
5.1.rr. Joanne Robinson
5.1.rs. Joanne Stonehill
5.1.rt. John Coakley
5.1.ru. John DLF
5.1.rv. John Kirk
5.1.rw. John McBrien
5.1.rx. John O'Connor
5.1.ry. John Olmstead
5.1.rz. John Vickers
5.1.sa. Joy Sunesen

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5.1.sb. Joy Warner
5.1.sc. Joyce Muir
5.1.sd. Judy Peternel
5.1.se. Julie Rhan
5.1.sf. June and Bill Kertyzia
5.1.sg. June Peace
5.1.sh. K. Crevar
5.1.si. K. Matthewson
5.1.sj. Kara Guatto
5.1.sk. Karen Grover
5.1.sl. Karen Mills
5.1.sm. Karen Prince
5.1.sn. Kathy Bresnahan
5.1.so. Kathy Steele
5.1.sp. Keira McArthur
5.1.sr. Keith Alcock
5.1.st. Removed – duplicate to Item 5.1.sr.
5.1.su. Laura Buckley
5.1.sv. Laura Thurlow
5.1.sw. Lauren Mckay
5.1.sx. Lauren Snelius
5.1.sy. Leila Handanovic
5.1.sz. Leo Gervais
5.1.ta. Leslie Falzone
5.1.tb. Linda Daniels-Smith
5.1.tc. Linda Devison
5.1.td. Linda Forgan
5.1.te. Linda Jahns
5.1.tf. Linda Tiley
5.1.tg. Lisa Cacilhas
5.1.th. Liz Eeuwes
5.1.ti. Liz Koblyk
5.1.tj. Lori Burns
5.1.tk. Lori Mino
5.1.tl. Lyn and Rick Folkes
5.1.tm. Lynn Gates
5.1.tn. Maddie Becker
5.1.to. Marcia Kash
5.1.tp. Margaret Jolink
5.1.tq. Margo May Taylor
5.1.tr. Margo Feyerer
5.1.ts. Margot Oliveri
5.1.tt. Maria Polomska
5.1.tu. Marie Salmon
5.1.tv. Marika Ince
5.1.tw. Marilyn Glazebrook
5.1.tx. Marilyn Marchesseau

5.1.ty. Marilyn Thimpson
5.1.tz. Marion Redman
5.1.ua. Marjorie Cooke
5.1.ub. Marjorie Middleton
5.1.uc. Mark Pattison
5.1.ud. Mark Stirling
5.1.ue. Marsha Sulewski
5.1.tf. Mary Coll-Black
5.1.ug. Mary Hickey
6.1.uh. Maryanne Lemieux
6.1.ui. Matias Rozenberg
6.1.uj. Maurice Villeneuve
6.1.uk. Megan Saunders
6.1.ul. Melody Federico
6.1.um. Michael Blais
6.1.un. Michael Fabello
5.1.uo. Michael Lake
5.1.up. Mike Hennessey
5.1.uq. Mike Kelly
5.1.ur. Miriam Reed
5.1.us. Mona Nahmias
5.1.ut. Morgan Wedderspoon
5.1.uu. Nadia Coakley
5.1.uv. Nancy Chater
5.1.uw. Nancy Cooper
5.1.ux. Nancy E. Hill
5.1.uy. Nancy McKibbon Gray
5.1.uz. Naomi Kane
5.1.va. Naomi Overend
5.1.vb. Natalie Lazier
5.1.vc. Neil Armstrong
5.1.vd. Nelson Da Costa
5.1.ve. Nic Webber
5.1.vf. Nonni Iler
5.1.vg. Pam Ross
5.1.vh. Removed – duplicate of Item 5.1.vg.
5.1.vi. Pamela Thompson
5.1.vj. Pat Cameron
5.1.vk. Patricia Barton
5.1.vl. Patricia Feyerer
5.1.vm. Patrick Speissegger
5.1.vn. Paul Hrycenko
5.1.vo. Pauline Prowse
5.1.vp. Peg Kelly
5.1.vq. Peggy Faulds
5.1.vr. Peter Acker
5.1.vs. Peter Hurrell

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5.1.vt. Philip Horwath
5.1.vu. Phyllis Dixon
5.1.vv. Rachel Harper
5.1.vw. Rachel Hofig
5.1.vx. Rachel Thorton
5.1.vy. Rebecca Jahns
5.1.vz. Rebecca Kallsen
5.1.wa. Rebecca Potter
5.1.wb. Rena Rice
5.1.wc. Rhu Sherrard
5.1.wd. Rita Della Riva
5.1.we. Robert Coxe
5.1.wf. Robert Findlay
5.1.wg. Robert Hicks
5.1.wh. Robert Momcilovic
5.1.wi. Ron and Joanne Palangio
5.1.wj. Ruth Pickering
5.1.wk. S. Allen Wragget
5.1.wl. S. Holloway
5.1.wm. Sandy Leyland
5.1.wn. Sara Anderson
5.1.wo. Sarah Ann Bernhardt
5.1.wp. Sarah Wakefield
5.1.wq. Sean Erskine
5.1.wr. Sean Hurley
5.1.ws. Shannon French
5.1.wt. Sharon Humphreys
5.1.wu. Sharon McKay
5.1.wv. Sheila O'Neal
5.1.ww. Sheila Hagan
5.1.wx. Sherly Kyorkis
5.1.wy. Removed – duplicate to Item 5.1.wy.
5.1.wz. Shirley Pettit
5.1.xa. Simona Korber
5.1.xb. Sonya Cutriss
5.1.xc. Steve Kolovos
5.1.xd. Steven McAulay
5.1.xe. Sue Kowch
5.1.xf. Susan Baker
5.1.xg. Susan Wortman
5.1.xh. Suzanne McCarthy
5.1.xi. Suzanne Sulikowski
5.1.xj. Sylvia Kraus
5.1.xk. T. Fraser
5.1.xl. Teresa LaFave
5.1.xm. Tim Panton
5.1.xn. Tom Flemming

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5.1.xo. Tory Kenny
5.1.xp. Tracy Ryckman
5.1.xq. Vilija Govedas
5.1.xs. Wannie Armes
5.1xt. Wendy Folkes
5.1.xu. William Hill
5.1.xv. William Roebuck
5.1.xw. Yacoob Kathrada
5.1.xx. Yvonne Moloughney
5.1.xy. Alex Adams
5.1.xz. Carling Billings
5.1.ya. David Reed
5.1.yb. Deborah Spoto
5.1.yc. Don Brown
5.1.yd. Evelyn Auchinvole
5.1.ye. Kathy and Ken Bond
5.1.yf. Kathy Cozens
5.1.yg. Kristina McGill
5.1.yh. Lauren Campbell
5.1.yi. Leslie Greene
5.1.yj. Mane Arratia
5.1.yk. Melissa Dowdall
5.1.yl. Michael Greene
5.1.ym. Mionne Taylor
5.1.yn. Myfanwy Armes
5.1.yo. Sandy Boyle
5.1.yp. Shawn Boeker
5.1.yq. Aaron Lamers
5.1.yr. Alison Diamond
5.1.y.s. Allison Bennett
5.1.yt. Anne Chaffee
5.1.yu. Abbie Little
5.1.yv. Arianne DiNardo
5.1.yw. Ashleigh Edworthy
5.1.yx. Ashley Devenny
5.1.yy. Alan Ernest
5.1.yz. Benjamin Doek
5.1.za. Betty Muggah
5.1.zb. Bob Takast
5.1.zc. Branislava Despinic
5.1.zd. Brent Jukes
5.1.ze. Brian Greig
5.1.zf. Brody Robinmeyer
5.1.zg. Carl Cuneo
5.1.zh. Carli Hogan
5.1.zi. Christine Fuss
5.1.zj. Christine Heidebrecht

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5.1.zk. Cyndy Thomas
 5.1.zl. Daniel Boot
 5.1.zm. Danijela Jovic
 5.1.zn. Debbie Edwards and Rick Csiernick
 5.1.zo. Debbie Toth
 5.1.zp. Denise Giroux
 5.1.zq. Diane Herechuk-Crossen
 5.1.zq. Diane Herechuk-Crossen
 5.1.zr. Diane Shamchuk
 5.1.zs. Donna Akrey
 5.1.zt. Elizabeth Gray
 5.1.zu. Ellen Morris
 5.1.zv. Erica Hall
 5.1.zw. Eshan Merali
 5.1.zx. Eva Hatzis
 5.1.zy. Eva Novoselac
 5.1.zz. Freddie Mac
 5.1.aaa. Gail Faveri
 5.1.aab. Altus Group
 5.1.aac. Biglieri Group
 5.1.aad. A. J. Clarke
 5.1.aae. Hamilton Developers and Homebuilders Joint
 5.1.aaf. Nick Wood, Corbett Land Strategies
 5.1.aag. Glenn Cunningham
 5.1.aah. Grace Kuang
 5.1.aai. Hannah Schayer
 5.1.aaj. Hussan Taha
 5.1.aak. Ian Branston
 5.1.aal. Illyria Volcansek
 5.1.aam. Irene Schieberl
 5.1.aan. Jacquie Neill
 5.1.aao. Jasmine McCall
 5.1.aap. Jim Folkes
 5.1.aaq. Jonathan Woof
 5.1.aar. Joan MacDonald

Result: Motion CARRIED by a vote of 12 to 0, as follows:

Yes - Mayor Fred Eisenberger
 Yes - Ward 1 Councillor Maureen Wilson
 Yes - Ward 2 Councillor Jason Farr
 Yes - Ward 3 Councillor Nringer Nann
 Yes - Ward 4 Councillor Sam Merulla
 Vacant - Ward 5
 Absent - Ward 6 Councillor Tom Jackson
 Yes - Ward 7 Councillor Esther Pauls
 Yes - Ward 8 Councillor J. P. Danko

| | | | |
|--------|---|---------|--|
| Yes | - | Ward 9 | Councillor Brad Clark |
| Yes | - | Ward 10 | Councillor Maria Pearson, Deputy Mayor |
| Yes | - | Ward 11 | Councillor Brenda Johnson |
| Yes | - | Ward 12 | Councillor Lloyd Ferguson |
| Absent | - | Ward 13 | Councillor Arlene VanderBeek |
| Absent | - | Ward 14 | Councillor Terry Whitehead |
| Yes | - | Ward 15 | Councillor Judi Partridge |

(e) DELEGATION REQUESTS (Item 6)

(Eisenberger/Danko)

That the following delegation requests, respecting GRIDS 2, the Municipal Comprehensive Review and Land Needs Assessment, be approved for the November 9, 2021 special General Issues Committee:

(i) Delegation respecting GRIDS and Municipal Comprehensive Review and Land Needs Assessment (Item 6.1)

- 6.1.a. Mike Collins-Williams, West End Homebuilders' Association
- 6.1.b. Nancy Hurst
- 6.1.c. Zoe Green
- 6.1.d. Donna Bacher, Realtors' Association of Hamilton-Burlington
- 6.1.d. Caroline Hill Smith
- 6.1.e. Lilly Noble
- 6.1.f. Mylene Vincent
- 6.1.g. Laura Katz
- 6.1.h. Sean Robinson
- 6.1.i. Paul Szachlewicz, Hamilton Chamber of Commerce
- 6.1.j. Akira Ourique
- 6.1.k. Kathleen Livingston
- 6.1.l. Ed Fothergill, Fothergill Planning and Development Inc.
- 6.1.m. Patricia Baker, PJB Associates
- 6.1.n. Cameron Kroetsch
- 6.1.o. Josh Mitchell
- 6.1.p. Jim Quinn
- 6.1.q. Drew Spoelstra, Ontario Federation of Agriculture
- 6.1.r. Katharine King
- 6.1.s. Matt Johnston, UrbanSolutions Planning and Land Development Consultants Inc.
- 6.1.t. Michael Mazurkiewicz
- 6.1.u. David Mivasair
- 6.1.v. Phil Pothen J.D., M. Land. Arch., Ontario, Environmental Defence
- 6.1.w. Don McLean - Item 8.2
- 6.1.x. Don McLean - Item 8.3
- 6.1.y. Chris Krucker, Manorun Farm

- 6.1.z. Ben Loewith, Joe Lowewith and Sons Farm
- 6.1.aa. Ian Borsuk, Environment Hamilton
- 6.1.bb. William Charles Farkas
- 6.1.cc. Gerry Tchisler, MHBC Planning
- 6.1.dd. Dr. Ralph Martin
- 6.1.m. Dr. Lynda Lukasik, Environment Hamilton
- 6.1.ab. Anne Washington, Association of Dundas Churches
- 6.1.ag. Senna Thomas
- 6.1.ah. Paul Lowes, SGL Planning and Design Inc.
- 6.1.ai. Candy Venning - CHANGED TO VIDEO
- 6.1.aj. Cheryl Case, Principal Urban Planner, CP Planning
- 6.1.ak. Mark Forler - Delegation Withdrawn - Written Submission Only
- 6.1.al. John Perenack, StrategyCorp on behalf of Hamilton Needs Housing
- 6.1.am. Daniel Gabriele, Marz Homes
- 6.1.an. Alice Plug-Buist, Helping Hands Street Mission
- 6.1.ap. Mike Pettigrew, The Biglieri Group Ltd.
- 6.1.aq. Veronica Gonzalez, ACORN
- 6.1.ar. Maria Gatzios, Gatzios Planning
- 6.1.as. David Falletta, Bousfields Inc.
- 6.1.at. Aldo De Santis - Multi-Area Developments Inc.
- 6.1.au. Craig Burley
- 6.1.av. Natalie Lazier
- 6.1.aw. B. Spence
- 6.1.ax. Nancy Cooper

6.2. Video Delegations respecting GRIDS and Municipal Comprehensive Review and Land Needs Assessment

6.2. Video Delegations respecting GRIDS and Municipal Comprehensive Review and Land Needs Assessment

- 6.2.k. Cynthia Meyer
- 6.2.l. Jeff Paikin, President, New Horizon Development Group
- 6.2.m. Marnie Schurter, ACORN
- 6.2.n. Mary Love
- 6.2.o. Nando DeCario, Desozio Homes Ltd.
- 6.2.p. Patricia Baker
- 6.2.q. Peter Ormond, ECO5 Inc.
- 6.2.r. Rachelle Sender
- 6.2.s. Summer Thomas
- 6.2.t. Matthew LaRose
- 6.2.u. Diana Mekauskas
- 6.2.v. Ashley Feldman
- 6.2.w. Becky Katz
- 6.2.x. Dr. Meghan Davis

6.2.y. Michelle Tom
6.2.z. Roberto Henriquez
6.2.aa. John Vukovic

Result: Motion CARRIED by a vote of 12 to 0, as follows:

| | | |
|--------|---|--|
| Yes | - | Mayor Fred Eisenberger |
| Yes | - | Ward 1 Councillor Maureen Wilson |
| Yes | - | Ward 2 Councillor Jason Farr |
| Yes | - | Ward 3 Councillor Nrinder Nann |
| Yes | - | Ward 4 Councillor Sam Merulla |
| Vacant | - | Ward 5 |
| Absent | - | Ward 6 Councillor Tom Jackson |
| Yes | - | Ward 7 Councillor Esther Pauls |
| Yes | - | Ward 8 Councillor J. P. Danko |
| Yes | - | Ward 9 Councillor Brad Clark |
| Yes | - | Ward 10 Councillor Maria Pearson, Deputy Mayor |
| Yes | - | Ward 11 Councillor Brenda Johnson |
| Yes | - | Ward 12 Councillor Lloyd Ferguson |
| Absent | - | Ward 13 Councillor Arlene VanderBeek |
| Absent | - | Ward 14 Councillor Terry Whitehead |
| Yes | - | Ward 15 Councillor Judi Partridge |

(f) STAFF PRESENTATIONS

(i) GRIDS 2 and Municipal Comprehensive Review – Urban Growth City-Wide Consultation Summary Report (PED17010(m)) (City Wide) (Item 8.1)

Lauren Vraets, Planner, provided the PowerPoint presentation respecting Report PED17010(m) - GRIDS 2 and Municipal Comprehensive Review – Urban Growth City-Wide Consultation Summary Report.

(Jackson/Johnson)

That the presentation respecting Report PED17010(m) - GRIDS 2 and Municipal Comprehensive Review – Urban Growth City-Wide Consultation Summary Report, be received.

Result: Motion CARRIED by a vote of 13 to 0, as follows:

| | | |
|-----|---|----------------------------------|
| Yes | - | Mayor Fred Eisenberger |
| Yes | - | Ward 1 Councillor Maureen Wilson |
| Yes | - | Ward 2 Councillor Jason Farr |
| Yes | - | Ward 3 Councillor Nrinder Nann |
| Yes | - | Ward 4 Councillor Sam Merulla |

| | | | |
|--------|---|---------|--|
| Vacant | - | Ward 5 | |
| Yes | - | Ward 6 | Councillor Tom Jackson |
| Yes | - | Ward 7 | Councillor Esther Pauls |
| Yes | - | Ward 8 | Councillor J. P. Danko |
| Yes | - | Ward 9 | Councillor Brad Clark |
| Yes | - | Ward 10 | Councillor Maria Pearson, Deputy Mayor |
| Yes | - | Ward 11 | Councillor Brenda Johnson |
| Yes | - | Ward 12 | Councillor Lloyd Ferguson |
| Absent | - | Ward 13 | Councillor Arlene VanderBeek |
| Absent | - | Ward 14 | Councillor Terry Whitehead |
| Yes | - | Ward 15 | Councillor Judi Partridge |

(ii) GRIDS 2 and Municipal Comprehensive Review – Final Land Needs Assessment and Addendum and Peer Review Results (PED17010(n)) (City Wide) (Item 8.2)

Jamie Cook, Watson & Associates, provided the first PowerPoint presentation, regarding the Land Needs Assessment Peer Review.

Antony Lorus, Lorus & Associates, provided the second presentation, regarding the Land Needs Assessment Peer Review Response and Addendum.

(Pauls/Partridge)

That the presentations, respecting Report PED17010(n) - GRIDS 2 and Municipal Comprehensive Review – Final Land Needs Assessment and Addendum and Peer Review Results, be received.

Result: Motion CARRIED by a vote of 14 to 0, as follows:

| | | | |
|--------|---|------------------------|--|
| Yes | - | Mayor Fred Eisenberger | |
| Yes | - | Ward 1 | Councillor Maureen Wilson |
| Yes | - | Ward 2 | Councillor Jason Farr |
| Yes | - | Ward 3 | Councillor Nrinder Nann |
| Yes | - | Ward 4 | Councillor Sam Merulla |
| Vacant | - | Ward 5 | |
| Yes | - | Ward 6 | Councillor Tom Jackson |
| Yes | - | Ward 7 | Councillor Esther Pauls |
| Yes | - | Ward 8 | Councillor J. P. Danko |
| Yes | - | Ward 9 | Councillor Brad Clark |
| Yes | - | Ward 10 | Councillor Maria Pearson, Deputy Mayor |
| Yes | - | Ward 11 | Councillor Brenda Johnson |
| Yes | - | Ward 12 | Councillor Lloyd Ferguson |
| Yes | - | Ward 13 | Councillor Arlene VanderBeek |
| Absent | - | Ward 14 | Councillor Terry Whitehead |
| Yes | - | Ward 15 | Councillor Judi Partridge |

(iii) GRIDS 2 and Municipal Comprehensive Review – “How Should Hamilton Grow? Evaluation” (PED17010(o)) (City Wide) (Item 8.3)

Heather Travis, Senior Project Manager; and, Paddy Kennedy, Dillon Consulting, provided the PowerPoint presentation respecting Report PED17010(o) - GRIDS 2 and Municipal Comprehensive Review – “How Should Hamilton Grow? Evaluation”.

(VanderBeek/Farr)

That the presentation, respecting Report PED17010(o) - GRIDS 2 and Municipal Comprehensive Review – “How Should Hamilton Grow? Evaluation”, be received.

Result: Motion CARRIED by a vote of 13 to 0, as follows:

| | | |
|--------|---|--|
| Absent | - | Mayor Fred Eisenberger |
| Yes | - | Ward 1 Councillor Maureen Wilson |
| Yes | - | Ward 2 Councillor Jason Farr |
| Yes | - | Ward 3 Councillor Nrinder Nann |
| Yes | - | Ward 4 Councillor Sam Merulla |
| Vacant | - | Ward 5 |
| Yes | - | Ward 6 Councillor Tom Jackson |
| Yes | - | Ward 7 Councillor Esther Pauls |
| Yes | - | Ward 8 Councillor J. P. Danko |
| Yes | - | Ward 9 Councillor Brad Clark |
| Yes | - | Ward 10 Councillor Maria Pearson, Deputy Mayor |
| Yes | - | Ward 11 Councillor Brenda Johnson |
| Yes | - | Ward 12 Councillor Lloyd Ferguson |
| Yes | - | Ward 13 Councillor Arlene VanderBeek |
| Absent | - | Ward 14 Councillor Terry Whitehead |
| Yes | - | Ward 15 Councillor Judi Partridge |

(g) DELEGATIONS (Item 9)**(Partridge/Clark)**

That the following delegations, respecting GRIDS 2, the Municipal Comprehensive Review and Land Needs Assessment, be received:

- (i) Delegation respecting GRIDS and Municipal Comprehensive Review and Land Needs Assessment (Item 6.1)
- 6.1.a. Mike Collins-Williams, West End Homebuilders' Association
 - 6.1.b. Nancy Hurst
 - 6.1.c. Zoe Green
 - 6.1.d. Donna Bacher, Realtors' Association of Hamilton-Burlington
 - 6.1.d. Caroline Hill Smith

- 6.1.e. Lilly Noble
- 6.1.f. Mylene Vincent
- 6.1.g. Laura Katz
- 6.1.h. Sean Robinson – not present when called upon.
- 6.1.i. Paul Szachlewicz, Hamilton Chamber of Commerce
- 6.1.j. Akira Ourique – changed to video submission during meeting.
- 6.1.k. Kathleen Livingston
- 6.1.l. Ed Fothergill, Fothergill Planning and Development Inc.
- 6.1.m. Patricia Baker, PJB Associates
- 6.1.n. Cameron Kroetsch
- 6.1.o. Josh Mitchell
- 6.1.p. Jim Quinn
- 6.1.q. Drew Spoelstra, Ontario Federation of Agriculture
- 6.1.r. Katharine King
- 6.1.s. Matt Johnston, UrbanSolutions Planning and Land Development Consultants Inc.
- 6.1.t. Michael Mazurkiewicz
- 6.1.u. David Mivasair
- 6.1.v. Phil Pothen J.D., M. Land. Arch., Ontario, Environmental Defence
- 6.1.w. Don McLean - Item 8.2
- 6.1.x. Don McLean - Item 8.3
- 6.1.y. Chris Krucker, Manorun Farm
- 6.1.z. Ben Loewith, Joe Lowewith and Sons Farm
- 6.1.aa. Ian Borsuk, Environment Hamilton
- 6.1.bb. William Charles Farkas
- 6.1.cc. Gerry Tchisler, MHBC Planning
- 6.1.dd. Dr. Ralph Martin
- 6.1.m. Dr. Lynda Lukasik, Environment Hamilton
- 6.1.ab. Anne Washington, Association of Dundas Churches
- 6.1.ag. Senna Thomas – changed to video submission during meeting.
- 6.1.ah. Paul Lowes, SGL Planning and Design Inc.
- 6.1.ai. Candy Venning - CHANGED TO VIDEO
- 6.1.aj. Cheryl Case, Principal Urban Planner, CP Planning
- 6.1.ak. Mark Forler - Delegation Withdrawn - Written Submission Only
- 6.1.al. John Perenack, StrategyCorp on behalf of Hamilton Needs Housing
- 6.1.am. Daniel Gabriele, Marz Homes
- 6.1.an. Alice Plug-Buist, Helping Hands Street Mission
- 6.1.ap. Mike Pettigrew, The Biglieri Group Ltd.
- 6.1.aq. Veronica Gonzalez, ACORN
- 6.1.ar. Maria Gatzios, Gatzios Planning
- 6.1.as. David Falletta, Bousfields Inc.
- 6.1.at. Aldo De Santis - Multi-Area Developments Inc.
- 6.1.au. Craig Burley
- 6.1.av. Natalie Lazier – not present when called upon.
- 6.1.aw. B. Spence – not present when called upon.

6.1.ax. Nancy Cooper

6.2. Video Delegations respecting GRIDS and Municipal Comprehensive Review and Land Needs Assessment

6.2. Video Delegations respecting GRIDS and Municipal Comprehensive Review and Land Needs Assessment

6.2.k. Cynthia Meyer
 6.2.l. Jeff Paikin, President, New Horizon Development Group
 6.2.m. Marnie Schurter, ACORN
 6.2.n. Mary Love
 6.2.o. Nando DeCario, Desozio Homes Ltd.
 6.2.p. Patricia Baker
 6.2.q. Peter Ormond, ECO5 Inc.
 6.2.r. Rachelle Sender
 6.2.s. Summer Thomas
 6.2.t. Matthew LaRose
 6.2.u. Diana Mekauskas
 6.2.v. Ashley Feldman
 6.2.w. Becky Katz
 6.2.x. Dr. Meghan Davis
 6.2.y. Michelle Tom
 6.2.z. Roberto Henriquez
 6.2.aa. John Vukovic
 6.2.ab. Akira Ourique
 6.2.ac. Candy Venning
 6.2.ad. Corrine Bygdinn
 6.2.ae. John Vukovic
 6.2.af. Senna Thomas

(Ferguson/Johnson)

That the General Issues Committee recess for 15 minutes until 8:05 p.m.

Result: Motion CARRIED by a vote of 10 to 1, as follows:

| | | |
|--------|---|----------------------------------|
| Yes | - | Mayor Fred Eisenberger |
| Absent | - | Ward 1 Councillor Maureen Wilson |
| Yes | - | Ward 2 Councillor Jason Farr |
| Yes | - | Ward 3 Councillor Nrinder Nann |
| Absent | - | Ward 4 Councillor Sam Merulla |
| Vacant | - | Ward 5 |
| Absent | - | Ward 6 Councillor Tom Jackson |
| Yes | - | Ward 7 Councillor Esther Pauls |
| Yes | - | Ward 8 Councillor J. P. Danko |

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| | | | |
|--------|---|---------|--|
| No | - | Ward 9 | Councillor Brad Clark |
| Yes | - | Ward 10 | Councillor Maria Pearson, Deputy Mayor |
| Yes | - | Ward 11 | Councillor Brenda Johnson |
| Yes | - | Ward 12 | Councillor Lloyd Ferguson |
| Yes | - | Ward 13 | Councillor Arlene VanderBeek |
| Absent | - | Ward 14 | Councillor Terry Whitehead |
| Yes | - | Ward 15 | Councillor Judi Partridge |

(Eisenberger/Ferguson)

That, after the video delegations have been heard, the November 9, 2021 GIC meeting, be recessed to a second date as soon as possible in November 2021.

Result: Motion CARRIED by a vote of 14 to 0, as follows:

| | | |
|--------|---|--|
| Yes | - | Mayor Fred Eisenberger |
| Yes | - | Ward 1 Councillor Maureen Wilson |
| Yes | - | Ward 2 Councillor Jason Farr |
| Yes | - | Ward 3 Councillor Nrinder Nann |
| Yes | - | Ward 4 Councillor Sam Merulla |
| Vacant | - | Ward 5 |
| Yes | - | Ward 6 Councillor Tom Jackson |
| Yes | - | Ward 7 Councillor Esther Pauls |
| Yes | - | Ward 8 Councillor J. P. Danko |
| Yes | - | Ward 9 Councillor Brad Clark |
| Yes | - | Ward 10 Councillor Maria Pearson, Deputy Mayor |
| Yes | - | Ward 11 Councillor Brenda Johnson |
| Yes | - | Ward 12 Councillor Lloyd Ferguson |
| Yes | - | Ward 13 Councillor Arlene VanderBeek |
| Absent | - | Ward 14 Councillor Terry Whitehead |
| Yes | - | Ward 15 Councillor Judi Partridge |

(h) RECESS (Item 14)

(Eisenberger/Ferguson)

That there being no further business, the General Issues Committee be adjourned at 10:14 p.m.

Result: Motion CARRIED by a vote of 14 to 0, as follows:

| | | |
|--------|---|----------------------------------|
| Yes | - | Mayor Fred Eisenberger |
| Yes | - | Ward 1 Councillor Maureen Wilson |
| Yes | - | Ward 2 Councillor Jason Farr |
| Yes | - | Ward 3 Councillor Nrinder Nann |
| Yes | - | Ward 4 Councillor Sam Merulla |
| Vacant | - | Ward 5 |

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| | | | |
|--------|---|---------|--|
| Yes | - | Ward 6 | Councillor Tom Jackson |
| Yes | - | Ward 7 | Councillor Esther Pauls |
| Yes | - | Ward 8 | Councillor J. P. Danko |
| Yes | - | Ward 9 | Councillor Brad Clark |
| Yes | - | Ward 10 | Councillor Maria Pearson, Deputy Mayor |
| Yes | - | Ward 11 | Councillor Brenda Johnson |
| Yes | - | Ward 12 | Councillor Lloyd Ferguson |
| Yes | - | Ward 13 | Councillor Arlene VanderBeek |
| Absent | - | Ward 14 | Councillor Terry Whitehead |
| Yes | - | Ward 15 | Councillor Judi Partridge |

Respectfully submitted,

Maria Pearson, Deputy Mayor
Chair, General Issues Committee

Stephanie Paparella
Legislative Coordinator,
Office of the City Clerk



GENERAL ISSUES COMMITTEE MINUTES 21-024

9:30 a.m.

November 17, 2021

Due to COVID-19 and the closure of City Hall, this meeting was held virtually.

Present: Mayor F. Eisenberger, Deputy Mayor M. Pearson (Chair)
Councillors M. Wilson, J. Farr, N. Nann, S. Merulla, T. Jackson, E. Pauls,
J. P. Danko, B. Johnson, L. Ferguson, A. VanderBeek, J. Partridge

Absent: Councillor B. Clark – Other City Business
Councillors R. Powers, T. Whitehead – Personal

THE FOLLOWING ITEMS WERE REFERRED TO COUNCIL FOR CONSIDERATION:

1. Hamilton.ca Website Redevelopment - Status Update (CM20011(a)) (City Wide) (Item 7.1)

(Danko/Nann)

That Report CM20011(a), respecting the Hamilton.ca Website Redevelopment - Status Update, be received.

Result: MOTION, CARRIED by a vote of 12 to 0, as follows:

| | | |
|--------|---|--|
| Absent | - | Mayor Fred Eisenberger |
| Yes | - | Ward 1 Councillor Maureen Wilson |
| Yes | - | Ward 2 Councillor Jason Farr |
| Yes | - | Ward 3 Councillor Nrinder Nann |
| Yes | - | Ward 4 Councillor Sam Merulla |
| Absent | - | Ward 5 Councillor Russ Powers |
| Yes | - | Ward 6 Councillor Tom Jackson |
| Yes | - | Ward 7 Councillor Esther Pauls |
| Yes | - | Ward 8 Councillor J. P. Danko |
| Absent | - | Ward 9 Councillor Brad Clark |
| Yes | - | Ward 10 Councillor Maria Pearson, Deputy Mayor |
| Yes | - | Ward 11 Councillor Brenda Johnson |
| Yes | - | Ward 12 Councillor Lloyd Ferguson |
| Yes | - | Ward 13 Councillor Arlene VanderBeek |
| Absent | - | Ward 14 Councillor Terry Whitehead |
| Yes | - | Ward 15 Councillor Judi Partridge |

2. Civic Museum Strategy (PED21212) (City Wide) (Item 8.2)**(Eisenberger/Farr)**

- (a) That the Hamilton Civic Museum Strategy, attached as Appendix "A" to Report PED21212, be received;
- (b) That Tourism and Culture staff be directed to implement Actions contained in the Hamilton Civic Museum Strategy that do not require a change to policy or additional financial and staffing resources;
- (c) That Actions contained in the Hamilton Civic Museum Strategy which have policy, financial or staffing implications be the subject of reports back to the General Issues Committee for approval prior to implementation;
- (d) ***That staff work with the Hamilton Museum Citizen Committee to continue to explore opportunities to house a Hamilton Museum in a new or existing facility; and,***
- (e) ***That the City explore opportunities with our federal and provincial governments for cultural funding to support the development of a physical and virtual Hamilton Museum.***

Result: MAIN MOTION, As Amended, CARRIED by a vote of 12 to 0, as follows:

| | | |
|--------|---|--|
| Yes | - | Mayor Fred Eisenberger |
| Yes | - | Ward 1 Councillor Maureen Wilson |
| Yes | - | Ward 2 Councillor Jason Farr |
| Yes | - | Ward 3 Councillor Nrinder Nann |
| Yes | - | Ward 4 Councillor Sam Merulla |
| Absent | - | Ward 5 Councillor Russ Powers |
| Yes | - | Ward 6 Councillor Tom Jackson |
| Absent | - | Ward 7 Councillor Esther Pauls |
| Yes | - | Ward 8 Councillor J. P. Danko |
| Absent | - | Ward 9 Councillor Brad Clark |
| Yes | - | Ward 10 Councillor Maria Pearson, Deputy Mayor |
| Yes | - | Ward 11 Councillor Brenda Johnson |
| Yes | - | Ward 12 Councillor Lloyd Ferguson |
| Yes | - | Ward 13 Councillor Arlene VanderBeek |
| Absent | - | Ward 14 Councillor Terry Whitehead |
| Yes | - | Ward 15 Councillor Judi Partridge |

3. Canada Day Operating Model (CM21014) (City Wide) (Item 10.1)**(Eisenberger/Jackson)**

- (a) That a contribution to an upset limit of \$66,000, to be funded from the Economic Development Investment Fund Reserve No. 112221, for the funding required to host the 2022 Canada Day Celebrations at Bayfront Park, be approved; and,
- (b) That Tourism and Culture staff be directed to report back to the General Issues Committee, with an operating budget enhancement request, as part of the 2022 budget process, for any additional funding required to host Canada Day Celebrations at Bayfront Park in 2022 and beyond.

Result: MOTION, CARRIED by a vote of 12 to 0, as follows:

| | | |
|--------|---|--|
| Yes | - | Mayor Fred Eisenberger |
| Yes | - | Ward 1 Councillor Maureen Wilson |
| Yes | - | Ward 2 Councillor Jason Farr |
| Yes | - | Ward 3 Councillor Nrinder Nann |
| Yes | - | Ward 4 Councillor Sam Merulla |
| Absent | - | Ward 5 Councillor Russ Powers |
| Yes | - | Ward 6 Councillor Tom Jackson |
| Absent | - | Ward 7 Councillor Esther Pauls |
| Yes | - | Ward 8 Councillor J. P. Danko |
| Absent | - | Ward 9 Councillor Brad Clark |
| Yes | - | Ward 10 Councillor Maria Pearson, Deputy Mayor |
| Yes | - | Ward 11 Councillor Brenda Johnson |
| Yes | - | Ward 12 Councillor Lloyd Ferguson |
| Yes | - | Ward 13 Councillor Arlene VanderBeek |
| Absent | - | Ward 14 Councillor Terry Whitehead |
| Yes | - | Ward 15 Councillor Judi Partridge |

4. Water Well Testing of Properties Surrounding the Waterdown Gardens, 1771 Hwy 5 W., Hamilton (PW21066) (Ward 12) (Item 10.2)**(Ferguson/VanderBeek)**

That Report PW21066, respecting the Water Well Testing of Properties Surrounding the Waterdown Gardens, 1771 Hwy 5 W., Hamilton, be received.

Result: MOTION, CARRIED by a vote of 12 to 0, as follows:

| | | |
|-----|---|----------------------------------|
| Yes | - | Mayor Fred Eisenberger |
| Yes | - | Ward 1 Councillor Maureen Wilson |
| Yes | - | Ward 2 Councillor Jason Farr |
| Yes | - | Ward 3 Councillor Nrinder Nann |
| Yes | - | Ward 4 Councillor Sam Merulla |

| | | | |
|--------|---|---------|--|
| Absent | - | Ward 5 | Councillor Russ Powers |
| Yes | - | Ward 6 | Councillor Tom Jackson |
| Absent | - | Ward 7 | Councillor Esther Pauls |
| Yes | - | Ward 8 | Councillor J. P. Danko |
| Absent | - | Ward 9 | Councillor Brad Clark |
| Yes | - | Ward 10 | Councillor Maria Pearson, Deputy Mayor |
| Yes | - | Ward 11 | Councillor Brenda Johnson |
| Yes | - | Ward 12 | Councillor Lloyd Ferguson |
| Yes | - | Ward 13 | Councillor Arlene VanderBeek |
| Absent | - | Ward 14 | Councillor Terry Whitehead |
| Yes | - | Ward 15 | Councillor Judi Partridge |

**5. HDR01 Kenilworth Reservoir Soil Removal and East Cell Upgrades
(PW20074(a)) (Ward 4) (Item 10.3)**

(Wilson/Merulla)

- (a) That staff be directed to review the feasibility of testing soil on City-owned property, which may come into contact with city drinking water, on a risk-assessment basis, and report back to the Public Works Committee.

Result: MOTION, CARRIED by a vote of 12 to 0, as follows:

| | | |
|--------|---|--|
| Yes | - | Mayor Fred Eisenberger |
| Yes | - | Ward 1 Councillor Maureen Wilson |
| Yes | - | Ward 2 Councillor Jason Farr |
| Yes | - | Ward 3 Councillor Nrinder Nann |
| Yes | - | Ward 4 Councillor Sam Merulla |
| Absent | - | Ward 5 Councillor Russ Powers |
| Yes | - | Ward 6 Councillor Tom Jackson |
| Absent | - | Ward 7 Councillor Esther Pauls |
| Yes | - | Ward 8 Councillor J. P. Danko |
| Absent | - | Ward 9 Councillor Brad Clark |
| Yes | - | Ward 10 Councillor Maria Pearson, Deputy Mayor |
| Yes | - | Ward 11 Councillor Brenda Johnson |
| Yes | - | Ward 12 Councillor Lloyd Ferguson |
| Yes | - | Ward 13 Councillor Arlene VanderBeek |
| Absent | - | Ward 14 Councillor Terry Whitehead |
| Yes | - | Ward 15 Councillor Judi Partridge |

(Jackson/Danko)

- (b) That Report PW20074(a), respecting the HDR01 Kenilworth Reservoir Soil Removal and East Cell Upgrades, be received.

Result: MOTION, CARRIED by a vote of 12 to 0, as follows:

| | | |
|--------|---|--|
| Yes | - | Mayor Fred Eisenberger |
| Yes | - | Ward 1 Councillor Maureen Wilson |
| Yes | - | Ward 2 Councillor Jason Farr |
| Yes | - | Ward 3 Councillor Nrinder Nann |
| Yes | - | Ward 4 Councillor Sam Merulla |
| Absent | - | Ward 5 Councillor Russ Powers |
| Yes | - | Ward 6 Councillor Tom Jackson |
| Absent | - | Ward 7 Councillor Esther Pauls |
| Yes | - | Ward 8 Councillor J. P. Danko |
| Absent | - | Ward 9 Councillor Brad Clark |
| Yes | - | Ward 10 Councillor Maria Pearson, Deputy Mayor |
| Yes | - | Ward 11 Councillor Brenda Johnson |
| Yes | - | Ward 12 Councillor Lloyd Ferguson |
| Yes | - | Ward 13 Councillor Arlene VanderBeek |
| Absent | - | Ward 14 Councillor Terry Whitehead |
| Yes | - | Ward 15 Councillor Judi Partridge |

6. Advisory Committee for Persons with Disabilities Report 21-011, October 12, 2021 (Item 10.4)

(Merulla/Farr)

(a) Formation of an Accessible Open Spaces and Parklands Working Group (Item 6.1(b))

WHEREAS, the Advisory Committee for Persons with Disabilities has identified a gap in current standards and legislation including, but not limited to, the Ontario Building Code, the *Accessibility for Ontarians with Disabilities Act*, Integrated Accessibility Standards Regulation (O. Reg 191/11), and the City of Hamilton Barrier Free Design Guidelines, relating to specific accessible design guidelines for public open spaces and parklands; and,

WHEREAS, a Working Group is needed to develop accessible design guidelines for City-owned open spaces and parklands;

THEREFORE, BE IT RESOLVED:

- (a) That an Accessible Open Spaces and Parklands Working Group of the Advisory Committee for Persons with Disabilities be established on an ad hoc basis for the purpose of developing accessible design guidelines for City-owned open spaces and parklands;
- (b) That the Accessible Open Spaces and Parklands Working Group be comprised of the following Members of the Advisory Committee for Persons with Disabilities:
 - (i) Tim Nolan

- (ii) Kim Nolan
- (iii) James Kemp
- (iv) Tom Manzuk
- (v) Paula Kilburn
- (vi) Mark McNeil

- (c) That the participation of relevant City staff, to assist the Accessible Open Spaces and Parklands Working Group by providing their expertise, input and any other required information to complete the mandate of the Working Group.

(b) Request from Aznive Mallett for a Leave of Absence from the Advisory Committee for Persons with Disabilities until November 9, 2021 (Item 10.1)

WHEREAS, pursuant to the Advisory Committee Procedural Handbook, members of the Committee who miss more than three meetings during their term without Committee approval, may be subject to replacement on the Committee and may not be eligible for re-appointment.

THEREFORE, BE IT RESOLVED:

That Aznive Mallett be authorized to be absent from meetings of the Advisory Committee for Persons with Disabilities up to and including November 9, 2021, due to medical reasons.

(c) Presenters List for the Advisory Committee for Persons with Disabilities (Item 12.3)

(a) Invitation to Denise Davy to Present to the Advisory Committee for Persons with Disabilities (Item 12.3)

That Denise Davy, author of *Her Name was Margaret: Life and Death on the Streets*, be invited to attend a future meeting of the Advisory Committee for Persons with Disabilities.

Result: MOTION, CARRIED by a vote of 11 to 0, as follows:

| | | |
|--------|---|----------------------------------|
| Yes | - | Mayor Fred Eisenberger |
| Yes | - | Ward 1 Councillor Maureen Wilson |
| Yes | - | Ward 2 Councillor Jason Farr |
| Absent | - | Ward 3 Councillor Nrinder Nann |
| Yes | - | Ward 4 Councillor Sam Merulla |
| Absent | - | Ward 5 Councillor Russ Powers |

| | | | |
|--------|---|---------|--|
| Yes | - | Ward 6 | Councillor Tom Jackson |
| Absent | - | Ward 7 | Councillor Esther Pauls |
| Yes | - | Ward 8 | Councillor J. P. Danko |
| Absent | - | Ward 9 | Councillor Brad Clark |
| Yes | - | Ward 10 | Councillor Maria Pearson, Deputy Mayor |
| Yes | - | Ward 11 | Councillor Brenda Johnson |
| Yes | - | Ward 12 | Councillor Lloyd Ferguson |
| Yes | - | Ward 13 | Councillor Arlene VanderBeek |
| Absent | - | Ward 14 | Councillor Terry Whitehead |
| Yes | - | Ward 15 | Councillor Judi Partridge |

7. Facility Naming Sub-Committee Report 21-002, November 8, 2021 (Item 10.5)

(Merulla/Farr)

(a) Naming of Jennie Florence Parker Sports Complex, 105 North Service Road, Hamilton (PW21059) (Ward 5) (Item 10.1)

- (i) That the sports park (internally referred to as Confederation Beach Park Sports Park) located at 105 North Service Road, be named Jennie Florence Parker Sports Complex;
- (ii) That the approval of Jennie Florence Parker's living relatives be accepted as a variation to the requirement in the City of Hamilton's Municipal Property and Building Naming Policy, which currently requires the approval of a deceased individual's legal representative before naming a City of Hamilton property, building or feature in recognition of a deceased individual; and,
- (iii) That the City of Hamilton's Municipal Property and Building Naming Policy be revised to also permit one of a deceased's living relatives to approve the naming of a City of Hamilton property, building or feature after a deceased individual in cases where the deceased's legal representative does not exist or is not immediately available.

Result: MOTION, CARRIED by a vote of 11 to 0, as follows:

| | | |
|--------|---|----------------------------------|
| Yes | - | Mayor Fred Eisenberger |
| Yes | - | Ward 1 Councillor Maureen Wilson |
| Yes | - | Ward 2 Councillor Jason Farr |
| Absent | - | Ward 3 Councillor Nrinder Nann |
| Yes | - | Ward 4 Councillor Sam Merulla |
| Absent | - | Ward 5 Councillor Russ Powers |
| Yes | - | Ward 6 Councillor Tom Jackson |
| Absent | - | Ward 7 Councillor Esther Pauls |
| Yes | - | Ward 8 Councillor J. P. Danko |
| Absent | - | Ward 9 Councillor Brad Clark |

| | | | |
|--------|---|---------|--|
| Yes | - | Ward 10 | Councillor Maria Pearson, Deputy Mayor |
| Yes | - | Ward 11 | Councillor Brenda Johnson |
| Yes | - | Ward 12 | Councillor Lloyd Ferguson |
| Yes | - | Ward 13 | Councillor Arlene VanderBeek |
| Absent | - | Ward 14 | Councillor Terry Whitehead |
| Yes | - | Ward 15 | Councillor Judi Partridge |

(b) Serafini Family Spray Pad Naming at future Brightside Park, 43 Lloyd Street (PW18038(a)) (Ward 3)

(Merulla/Farr)

- (i) That, further to the recommendations of Report PW18038, the future spray pad to be constructed at Brightside Park be named after the Serafini family for a period of twenty-five (25) years;
- (ii) That the General Manager, Public Works be authorized and directed to execute all necessary documents relating to the Contribution Agreement with Mr. Lou Serafini Jr. for Naming Rights of the future spray pad at 43 Lloyd Street, Hamilton, ON, in a form satisfactory to the City Solicitor.

Result: MOTION, CARRIED by a vote of 10 to 0, as follows:

| | | |
|----------|---|--|
| Yes | - | Mayor Fred Eisenberger |
| Conflict | - | Ward 1 Councillor Maureen Wilson |
| Yes | - | Ward 2 Councillor Jason Farr |
| Absent | - | Ward 3 Councillor Nrinder Nann |
| Yes | - | Ward 4 Councillor Sam Merulla |
| Absent | - | Ward 5 Councillor Russ Powers |
| Yes | - | Ward 6 Councillor Tom Jackson |
| Absent | - | Ward 7 Councillor Esther Pauls |
| Yes | - | Ward 8 Councillor J. P. Danko |
| Absent | - | Ward 9 Councillor Brad Clark |
| Yes | - | Ward 10 Councillor Maria Pearson, Deputy Mayor |
| Yes | - | Ward 11 Councillor Brenda Johnson |
| Yes | - | Ward 12 Councillor Lloyd Ferguson |
| Yes | - | Ward 13 Councillor Arlene VanderBeek |
| Absent | - | Ward 14 Councillor Terry Whitehead |
| Yes | - | Ward 15 Councillor Judi Partridge |

8. Advisory Committee for Persons with Disabilities Report 21-012, November 9, 2021 (Item 10.6)**(Partridge/Danko)****(a) International Day of Persons with Disabilities (Item 6.3)**

WHEREAS, Friday, December 3, 2021 has been declared International Day of Persons with Disabilities by the United Nations;

WHEREAS, the Advisory Committee for Persons with Disabilities is trying to raise awareness of International Day of Persons with Disabilities and promote it to the citizens of Hamilton;

WHEREAS, the Advisory Committee for Persons with Disabilities is meeting for a group photo on December 3, 2021 in front of a purple-lit Hamilton sign; and,

WHEREAS, the Advisory Committee for Persons with Disabilities is required to obtain permission to have members of the press in attendance;

THEREFORE, BE IT RESOLVED:

That the Advisory Committee for Persons with Disabilities be authorized to invite members of the media to be present at a photo opportunity, at the Hamilton sign in the forecourt of City Hall with members of the Advisory Committee for Persons with Disabilities, to celebrate the International Day of Persons with Disabilities.

(b) Delegation to Audit, Finance and Administration Committee (Item 10.1)**(i) Delegation to Audit, Finance and Administration Committee**

WHEREAS, at an upcoming meeting of the Audit, Finance and Administration Committee, Accessible Transportation Services staff will present their recommendations about the Consultant Report to Accessible Transportation Services, funded by the Provincial Audit and Accountability Fund (PW21055) and the Eligibility Review Audit; and,

WHEREAS, the Advisory Committee for Persons with Disabilities have concerns about the impact on the disabled related to changes recommended by Accessible Transportation Services staff;

THEREFORE, BE IT RESOLVED:

That James Kemp be authorized to delegate at a meeting of the Audit, Finance and Administration Committee on behalf of the Advisory

Committee for Persons with Disabilities to consult respecting accessibility issues related to the Accessible Transportation Services and the Eligibility Review Audit.

(ii) Opportunity to Review and Provide Comment on Staff Report to Audit, Finance and Administration Committee, respecting Consultant Report to Accessible Transportation Services Funded by Provincial Audit and Accountability Fund (PW21055) (City Wide) and the Eligibility Review Audit

That the Advisory Committee for Persons with Disabilities be provided the opportunity to review and provide comment on the on the staff report to the Audit, Finance and Administration Committee respecting the Consultant Report to Accessible Transportation Services funded by Provincial Audit and Accountability Fund (PW21055) and the Eligibility Review Audit, prior to consideration of that report by Council or any Standing Committee of Council.

(iii) Attendance at Housing and Homelessness Advisory Committee (Item 10.2)

WHEREAS, the Housing and Homelessness Advisory Committee and the Housing Working Group of the Advisory Committee for Persons with Disabilities would benefit from collaborating, sharing information and cooperating in areas with overlapping responsibilities; and,

WHEREAS, the Chair of the Housing Working Group of the Advisory Committee for Persons with Disabilities has been invited to attend a future meeting(s) of the Housing and Homelessness Advisory Committee,

THEREFORE, BE IT RESOLVED:

That James Kemp be authorized to attend a Housing and Homelessness Advisory Committee meeting(s), on behalf of the Housing Working Group of the Advisory Committee for Persons with Disabilities, to discuss common interests, concerns and future collaborations.

(iv) Delegation to Planning Committee - Outdoor Dining Districts (Item 10.3)**(1) Delegation to Planning Committee**

WHEREAS, City Council is exploring making the Outdoor Dining Districts Program permanent;

WHEREAS, the Advisory Committee for Persons with Disabilities believes that disability representation during consideration of the Outdoor Dining Districts Program is important to ensure consultation respecting accessibility issues; and;

WHEREAS, the Advisory Committee for Persons with Disabilities would like to delegate at the Planning Committee with regards to the Outdoor Dining Districts Program;

THEREFORE, BE IT RESOLVED:

That James Kemp be authorized to delegate at a meeting of the Planning Committee, on behalf of the Advisory Committee for Persons with Disabilities, to consult respecting accessibility issues related to the Outdoor Dining Districts Program.

(2) Opportunity to Review and Provide Comment on Staff Report on Outdoor Dining Districts

That staff be directed to consult with the Advisory Committee for Persons with Disabilities and to provide the opportunity to review and comment respecting the staff report on the Outdoor Dining Districts Program. prior to consideration by the Planning Committee or Council.

Result: MOTION, CARRIED by a vote of 11 to 0, as follows:

| | | |
|--------|---|--|
| Yes | - | Mayor Fred Eisenberger |
| Yes | - | Ward 1 Councillor Maureen Wilson |
| Yes | - | Ward 2 Councillor Jason Farr |
| Absent | - | Ward 3 Councillor Nrinder Nann |
| Yes | - | Ward 4 Councillor Sam Merulla |
| Absent | - | Ward 5 Councillor Russ Powers |
| Yes | - | Ward 6 Councillor Tom Jackson |
| Absent | - | Ward 7 Councillor Esther Pauls |
| Yes | - | Ward 8 Councillor J. P. Danko |
| Absent | - | Ward 9 Councillor Brad Clark |
| Yes | - | Ward 10 Councillor Maria Pearson, Deputy Mayor |

| | | | |
|--------|---|---------|-------------------------------|
| Yes | - | Ward 11 | Councillor Brenda Johnson |
| Yes | - | Ward 12 | Councillor Lloyd Ferguson |
| Yes | - | Ward 13 | Councillor Arlene VanderBeeck |
| Absent | - | Ward 14 | Councillor Terry Whitehead |
| Yes | - | Ward 15 | Councillor Judi Partridge |

9. 2030 Commonwealth Games Bid, Sports and Venues Request for Proposals (PED19108(g)/HSC21049/LS21049) (City Wide) (Item 10.7)

(Eisenberger/Ferguson)

- (a) That staff be authorized and directed to develop and submit a Sports and Venues proposal as the City of Hamilton's submission to the "2030 Commonwealth Games Bid Request for Proposals (RFP)";

Result: MOTION, CARRIED by a vote of 6 to 3, as follows:

| | | |
|--------|---|--|
| Yes | - | Mayor Fred Eisenberger |
| No | - | Ward 1 Councillor Maureen Wilson |
| Absent | - | Ward 2 Councillor Jason Farr |
| Absent | - | Ward 3 Councillor Nrinder Nann |
| Absent | - | Ward 4 Councillor Sam Merulla |
| Absent | - | Ward 5 Councillor Russ Powers |
| Yes | - | Ward 6 Councillor Tom Jackson |
| Absent | - | Ward 7 Councillor Esther Pauls |
| No | - | Ward 8 Councillor J. P. Danko |
| Absent | - | Ward 9 Councillor Brad Clark |
| Yes | - | Ward 10 Councillor Maria Pearson, Deputy Mayor |
| No | - | Ward 11 Councillor Brenda Johnson |
| Yes | - | Ward 12 Councillor Lloyd Ferguson |
| Yes | - | Ward 13 Councillor Arlene VanderBeeck |
| Absent | - | Ward 14 Councillor Terry Whitehead |
| Yes | - | Ward 15 Councillor Judi Partridge |

(Eisenberger/Ferguson)

- (b) That the General Manager of Planning and Economic Development be authorized and directed to execute, on behalf of the City, together with all necessary ancillary documents, a non-binding submission to the Request for Proposals (RFP) including Memorandum of Understanding(s) (MOUs) between the City of Hamilton, Hamilton100 and the appropriate sport governing body(ies) as required, pursuant to the "2030 Commonwealth Games Bid Request for Proposals", with additional clauses as outlined in the confidential Appendix "C" to Report PED19108(g)/HSC21049/LS21049, and with content acceptable to the Director of Tourism and Culture, Planning and Economic Development Department, and the Director Recreation, Healthy and Safe Communities Department, and in a form satisfactory to the City Solicitor;

Result: MOTION, CARRIED by a vote of 5 to 4, as follows:

| | | |
|--------|---|--|
| Yes | - | Mayor Fred Eisenberger |
| No | - | Ward 1 Councillor Maureen Wilson |
| Absent | - | Ward 2 Councillor Jason Farr |
| Absent | - | Ward 3 Councillor Nrinder Nann |
| Absent | - | Ward 4 Councillor Sam Merulla |
| Absent | - | Ward 5 Councillor Russ Powers |
| Yes | - | Ward 6 Councillor Tom Jackson |
| Absent | - | Ward 7 Councillor Esther Pauls |
| No | - | Ward 8 Councillor J. P. Danko |
| Absent | - | Ward 9 Councillor Brad Clark |
| Yes | - | Ward 10 Councillor Maria Pearson, Deputy Mayor |
| No | - | Ward 11 Councillor Brenda Johnson |
| Yes | - | Ward 12 Councillor Lloyd Ferguson |
| Yes | - | Ward 13 Councillor Arlene VanderBeeck |
| Absent | - | Ward 14 Councillor Terry Whitehead |
| No | - | Ward 15 Councillor Judi Partridge |

(Eisenberger/Ferguson)

- (c) That the City of Hamilton's Sports and Venue proposal, outlined in Appendix "B" to Report PED19108(g)/HSC21049/LS21049, be included as part of the City of Hamilton's submission to the "2030 Commonwealth Games Bid Request for Proposals";

Result: MOTION, CARRIED by a vote of 5 to 4, as follows:

| | | |
|--------|---|--|
| Yes | - | Mayor Fred Eisenberger |
| No | - | Ward 1 Councillor Maureen Wilson |
| Absent | - | Ward 2 Councillor Jason Farr |
| Absent | - | Ward 3 Councillor Nrinder Nann |
| Absent | - | Ward 4 Councillor Sam Merulla |
| Absent | - | Ward 5 Councillor Russ Powers |
| Yes | - | Ward 6 Councillor Tom Jackson |
| Absent | - | Ward 7 Councillor Esther Pauls |
| No | - | Ward 8 Councillor J. P. Danko |
| Absent | - | Ward 9 Councillor Brad Clark |
| Yes | - | Ward 10 Councillor Maria Pearson, Deputy Mayor |
| No | - | Ward 11 Councillor Brenda Johnson |
| Yes | - | Ward 12 Councillor Lloyd Ferguson |
| Yes | - | Ward 13 Councillor Arlene VanderBeeck |
| Absent | - | Ward 14 Councillor Terry Whitehead |
| No | - | Ward 15 Councillor Judi Partridge |

(Eisenberger/Ferguson)

- (d) That, as requested by Hamilton Urban Entertainment Precinct Group (HUPEG) in correspondence attached as Appendix “D” to Report PED19108(g)/HSC21049/LS21049, the General Manager of Planning and Economic Development be authorized, on behalf of the City of Hamilton as the “venue owner”, to execute a non-binding Memorandum of Understanding(s) (MOUs) between HUPEG and Hamilton100, as well as any ancillary agreements, to be included in HUPEG’s submission to the “2030 Commonwealth Games Bid Request for Proposals” on condition that HUPEG’s proposals align with the City’s Strategic Plan, rights and objectives;

Result: MOTION, CARRIED by a vote of 5 to 4, as follows:

| | | |
|--------|---|--|
| Yes | - | Mayor Fred Eisenberger |
| No | - | Ward 1 Councillor Maureen Wilson |
| Absent | - | Ward 2 Councillor Jason Farr |
| Absent | - | Ward 3 Councillor Nrinder Nann |
| Absent | - | Ward 4 Councillor Sam Merulla |
| Absent | - | Ward 5 Councillor Russ Powers |
| Yes | - | Ward 6 Councillor Tom Jackson |
| Absent | - | Ward 7 Councillor Esther Pauls |
| No | - | Ward 8 Councillor J. P. Danko |
| Absent | - | Ward 9 Councillor Brad Clark |
| Yes | - | Ward 10 Councillor Maria Pearson, Deputy Mayor |
| No | - | Ward 11 Councillor Brenda Johnson |
| Yes | - | Ward 12 Councillor Lloyd Ferguson |
| Yes | - | Ward 13 Councillor Arlene VanderBeek |
| Absent | - | Ward 14 Councillor Terry Whitehead |
| No | - | Ward 15 Councillor Judi Partridge |

(Eisenberger/Ferguson)

- (e) That the directions provided to staff in Closed Session, respecting Report PED19108(g)/HSC21049/LS21049 - 2030 Commonwealth Games Bid, Sports Venues Request for Proposals, be approved;

Result: MOTION, CARRIED by a vote of 7 to 2, as follows:

| | | |
|--------|---|----------------------------------|
| Yes | - | Mayor Fred Eisenberger |
| Yes | - | Ward 1 Councillor Maureen Wilson |
| Absent | - | Ward 2 Councillor Jason Farr |
| Absent | - | Ward 3 Councillor Nrinder Nann |
| Absent | - | Ward 4 Councillor Sam Merulla |
| Absent | - | Ward 5 Councillor Russ Powers |
| Yes | - | Ward 6 Councillor Tom Jackson |
| Absent | - | Ward 7 Councillor Esther Pauls |
| Yes | - | Ward 8 Councillor J. P. Danko |

| | | | |
|--------|---|---------|--|
| Absent | - | Ward 9 | Councillor Brad Clark |
| Yes | - | Ward 10 | Councillor Maria Pearson, Deputy Mayor |
| No | - | Ward 11 | Councillor Brenda Johnson |
| Yes | - | Ward 12 | Councillor Lloyd Ferguson |
| Yes | - | Ward 13 | Councillor Arlene VanderBeek |
| Absent | - | Ward 14 | Councillor Terry Whitehead |
| No | - | Ward 15 | Councillor Judi Partridge |

(Eisenberger/Ferguson)

- (f) That Appendix "C" to PED19108(g)/HSC21049/LS21049, respecting the 2030 Commonwealth Games Bid, Sports Venues Request for Proposals, remain confidential.

Result: MOTION, CARRIED by a vote of 8 to 1, as follows:

| | | |
|--------|---|--|
| Yes | - | Mayor Fred Eisenberger |
| Yes | - | Ward 1 Councillor Maureen Wilson |
| Absent | - | Ward 2 Councillor Jason Farr |
| Absent | - | Ward 3 Councillor Nrinder Nann |
| Absent | - | Ward 4 Councillor Sam Merulla |
| Absent | - | Ward 5 Councillor Russ Powers |
| Yes | - | Ward 6 Councillor Tom Jackson |
| Absent | - | Ward 7 Councillor Esther Pauls |
| Yes | - | Ward 8 Councillor J. P. Danko |
| Absent | - | Ward 9 Councillor Brad Clark |
| Yes | - | Ward 10 Councillor Maria Pearson, Deputy Mayor |
| No | - | Ward 11 Councillor Brenda Johnson |
| Yes | - | Ward 12 Councillor Lloyd Ferguson |
| Yes | - | Ward 13 Councillor Arlene VanderBeek |
| Absent | - | Ward 14 Councillor Terry Whitehead |
| Yes | - | Ward 15 Councillor Judi Partridge |

10. 2021 Grey Cup Update (PED18234(f)) (City Wide) (Item 14.3)

(Eisenberger/Jackson)

That Report PED18234(f), respecting the 2021 Grey Cup Update, be received and remain confidential.

Result: MOTION, CARRIED by a vote of 9 to 0, as follows:

| | | |
|--------|---|----------------------------------|
| Yes | - | Mayor Fred Eisenberger |
| Yes | - | Ward 1 Councillor Maureen Wilson |
| Absent | - | Ward 2 Councillor Jason Farr |
| Yes | - | Ward 3 Councillor Nrinder Nann |
| Absent | - | Ward 4 Councillor Sam Merulla |

| | | | |
|--------|---|---------|--|
| Absent | - | Ward 5 | Councillor Russ Powers |
| Absent | - | Ward 6 | Councillor Tom Jackson |
| Yes | - | Ward 7 | Councillor Esther Pauls |
| Yes | - | Ward 8 | Councillor J. P. Danko |
| Absent | - | Ward 9 | Councillor Brad Clark |
| Absent | - | Ward 10 | Councillor Maria Pearson, Deputy Mayor |
| Yes | - | Ward 11 | Councillor Brenda Johnson |
| Yes | - | Ward 12 | Councillor Lloyd Ferguson |
| Yes | - | Ward 13 | Councillor Arlene VanderBeek |
| Absent | - | Ward 14 | Councillor Terry Whitehead |
| Yes | - | Ward 15 | Councillor Judi Partridge |

FOR INFORMATION:

(a) APPROVAL OF AGENDA (Item 2)

The Committee Clerk advised of the following changes to the agenda:

6. DELEGATION REQUESTS

- 6.1. Dermot Nolan, Hamilton Museum Citizen's Committee, respecting Item 8.2 - Report PED21212, Civic Museum Strategy

9. DELEGATIONS

- 9.1 Norm Loberg, Board Chair and Brian Bentz, President and CEO, Alectra Inc. respecting the Discontinuation of Water Billing Services by Alectra Utilities

It has been requested that this matter be moved up on the agenda to be considered immediately following Item 6.1.

10. DISCUSSION ITEMS

- 10.5. Facility Naming Sub-Committee Report 21-002, November 8, 2021
- 10.6. Advisory Committee for Persons with Disabilities Report 21-012, November 9, 2021
- 10.7. 2030 Commonwealth Games Bid, Sports and Venues Request for Proposals (PED19108(g)/HSC21049/LS21049) (City Wide)

For Private & Confidential Appendix "C" to Report
PED19108(g)/HSC21049/LS21049, please refer to Item 14.2.

14. PRIVATE AND CONFIDENTIAL

- 14.2. Appendix "C" to Report PED19108(g)/HSC21049/LS21049 - 2030
Commonwealth Games Bid, Sports and Venues Request for Proposals

Pursuant to Section 9.1, Sub-sections (f) and (k) of the City's Procedural By-law 21- 021 and Section 239(2), Sub-sections (f) and (k) of the *Ontario Municipal Act*, 2001, as amended, as the subject matter pertains advice that is subject to solicitor-client privilege, including communications necessary for that purpose; and, a position, plan, procedure, criteria or instruction to be applied to any negotiations carried on or to be carried on by or on behalf of the municipality or local board.

- 14.3. 2021 Grey Cup Update (PED18234(f)) (City Wide)

Pursuant to Section 9.1, Sub-section (k) of the City's Procedural By-law 21-021 and Section 239(2), Sub-section (k) of the *Ontario Municipal Act*, 2001, as amended, as the subject matter pertains to a position, plan, procedure, criteria or instruction to be applied to any negotiations carried on or to be carried on by or on behalf of the municipality or local board.

(VanderBeek/Johnson)

That the agenda for the November 17, 2021 General Issues Committee meeting, be approved, as amended.

Result: MOTION, CARRIED by a vote of 10 to 0, as follows:

| | | |
|--------|---|--|
| Absent | - | Mayor Fred Eisenberger |
| Yes | - | Ward 1 Councillor Maureen Wilson |
| Yes | - | Ward 2 Councillor Jason Farr |
| Yes | - | Ward 3 Councillor Nrinder Nann |
| Yes | - | Ward 4 Councillor Sam Merulla |
| Absent | - | Ward 5 Councillor Russ Powers |
| Absent | - | Ward 6 Councillor Tom Jackson |
| Yes | - | Ward 7 Councillor Esther Pauls |
| Yes | - | Ward 8 Councillor J. P. Danko |
| Absent | - | Ward 9 Councillor Brad Clark |
| Yes | - | Ward 10 Councillor Maria Pearson, Deputy Mayor |
| Yes | - | Ward 11 Councillor Brenda Johnson |
| Absent | - | Ward 12 Councillor Lloyd Ferguson |

| | | | |
|--------|---|---------|------------------------------|
| Yes | - | Ward 13 | Councillor Arlene VanderBeek |
| Absent | - | Ward 14 | Councillor Terry Whitehead |
| Yes | - | Ward 15 | Councillor Judi Partridge |

(b) DECLARATIONS OF INTEREST (Item 3)

Councillor M. Wilson declared an interest to Item 10.5, respecting Facility Naming Sub-Committee Report 21-002, November 8, 2021, regarding Report PW18038(a) – Serafini Family Spray Pad Naming at future Brightside Park, 43 Lloyd Street, as her spouse has a corporate relationship with one of the parties.

(c) APPROVAL OF MINUTES OF PREVIOUS MEETING (Item 4)

(i) November 3, 2021 (Item 4.1)

(Partridge/Pauls)

That the Minutes of the November 3, 2021 General Issues Committee meeting, be approved, as presented.

Result: MOTION, CARRIED by a vote of 10 to 0, as follows:

| | | |
|--------|---|--|
| Absent | - | Mayor Fred Eisenberger |
| Yes | - | Ward 1 Councillor Maureen Wilson |
| Yes | - | Ward 2 Councillor Jason Farr |
| Yes | - | Ward 3 Councillor Nrinder Nann |
| Yes | - | Ward 4 Councillor Sam Merulla |
| Absent | - | Ward 5 Councillor Russ Powers |
| Absent | - | Ward 6 Councillor Tom Jackson |
| Yes | - | Ward 7 Councillor Esther Pauls |
| Yes | - | Ward 8 Councillor J. P. Danko |
| Absent | - | Ward 9 Councillor Brad Clark |
| Yes | - | Ward 10 Councillor Maria Pearson, Deputy Mayor |
| Yes | - | Ward 11 Councillor Brenda Johnson |
| Absent | - | Ward 12 Councillor Lloyd Ferguson |
| Yes | - | Ward 13 Councillor Arlene VanderBeek |
| Absent | - | Ward 14 Councillor Terry Whitehead |
| Yes | - | Ward 15 Councillor Judi Partridge |

(d) DELEGATION REQUESTS (Item 6)**(i) Dermit Nolan, Hamilton Museum Citizen's Committee, respecting Item 8.2 - Report PED21212, Civic Museum Strategy (Item 6.1)****(Danko/Farr)**

That the delegation request submitted by Dermit Nolan, Hamilton Museum Citizen's Committee, respecting Item 8.2 - Report PED21212, Civic Museum Strategy, be approved for the November 17, 2021 General Issues Committee.

Result: MOTION, CARRIED by a vote of 10 to 0, as follows:

| | | |
|--------|---|--|
| Absent | - | Mayor Fred Eisenberger |
| Yes | - | Ward 1 Councillor Maureen Wilson |
| Yes | - | Ward 2 Councillor Jason Farr |
| Yes | - | Ward 3 Councillor Nrinder Nann |
| Yes | - | Ward 4 Councillor Sam Merulla |
| Absent | - | Ward 5 Councillor Russ Powers |
| Absent | - | Ward 6 Councillor Tom Jackson |
| Yes | - | Ward 7 Councillor Esther Pauls |
| Yes | - | Ward 8 Councillor J. P. Danko |
| Absent | - | Ward 9 Councillor Brad Clark |
| Yes | - | Ward 10 Councillor Maria Pearson, Deputy Mayor |
| Yes | - | Ward 11 Councillor Brenda Johnson |
| Absent | - | Ward 12 Councillor Lloyd Ferguson |
| Yes | - | Ward 13 Councillor Arlene VanderBeek |
| Absent | - | Ward 14 Councillor Terry Whitehead |
| Yes | - | Ward 15 Councillor Judi Partridge |

(e) PRESENTATIONS (Item 8)**(i) COVID-19 Verbal Update (Item 8.1)**

Jason Thorne, General Manager, Planning and Economic Development and Director of the Emergency Operations Centre; and, Dr. Elizabeth Richardson, Medical Officer of Health, provided the verbal update regarding COVID-19.

(Ferguson/Jackson)

That the verbal update respecting the COVID-19, be received.

Result: MOTION, CARRIED by a vote of 12 to 0, as follows:

| | | |
|--------|---|----------------------------------|
| Absent | - | Mayor Fred Eisenberger |
| Yes | - | Ward 1 Councillor Maureen Wilson |
| Yes | - | Ward 2 Councillor Jason Farr |

| | | | |
|--------|---|---------|--|
| Yes | - | Ward 3 | Councillor Nrinder Nann |
| Yes | - | Ward 4 | Councillor Sam Merulla |
| Absent | - | Ward 5 | Councillor Russ Powers |
| Yes | - | Ward 6 | Councillor Tom Jackson |
| Yes | - | Ward 7 | Councillor Esther Pauls |
| Yes | - | Ward 8 | Councillor J. P. Danko |
| Absent | - | Ward 9 | Councillor Brad Clark |
| Yes | - | Ward 10 | Councillor Maria Pearson, Deputy Mayor |
| Yes | - | Ward 11 | Councillor Brenda Johnson |
| Yes | - | Ward 12 | Councillor Lloyd Ferguson |
| Yes | - | Ward 13 | Councillor Arlene VanderBeek |
| Absent | - | Ward 14 | Councillor Terry Whitehead |
| Yes | - | Ward 15 | Councillor Judi Partridge |

(ii) Civic Museum Strategy (PED21212) (City Wide) (Item 8.2)

John Summers, Manager Heritage Resource Management, provided the PowerPoint presentation respecting Report PED21212 – Civic Museum Strategy.

(VanderBeek/Wilson)

That the presentation, respecting Report PED21212 – Civic Museum Strategy, be received.

Result: MOTION, CARRIED by a vote of 13 to 0, as follows:

| | | |
|--------|---|--|
| Yes | - | Mayor Fred Eisenberger |
| Yes | - | Ward 1 Councillor Maureen Wilson |
| Yes | - | Ward 2 Councillor Jason Farr |
| Yes | - | Ward 3 Councillor Nrinder Nann |
| Yes | - | Ward 4 Councillor Sam Merulla |
| Absent | - | Ward 5 Councillor Russ Powers |
| Yes | - | Ward 6 Councillor Tom Jackson |
| Yes | - | Ward 7 Councillor Esther Pauls |
| Yes | - | Ward 8 Councillor J. P. Danko |
| Absent | - | Ward 9 Councillor Brad Clark |
| Yes | - | Ward 10 Councillor Maria Pearson, Deputy Mayor |
| Yes | - | Ward 11 Councillor Brenda Johnson |
| Yes | - | Ward 12 Councillor Lloyd Ferguson |
| Yes | - | Ward 13 Councillor Arlene VanderBeek |
| Absent | - | Ward 14 Councillor Terry Whitehead |
| Yes | - | Ward 15 Councillor Judi Partridge |

1. **(Ferguson/Johnson)**

That consideration of Report PED21212 – Civic Museum Strategy, be DEFERRED until after the delegate has been heard.

Result: MOTION, CARRIED by a vote of 13 to 0, as follows:

| | | |
|--------|---|--|
| Yes | - | Mayor Fred Eisenberger |
| Yes | - | Ward 1 Councillor Maureen Wilson |
| Yes | - | Ward 2 Councillor Jason Farr |
| Yes | - | Ward 3 Councillor Nrinder Nann |
| Yes | - | Ward 4 Councillor Sam Merulla |
| Absent | - | Ward 5 Councillor Russ Powers |
| Yes | - | Ward 6 Councillor Tom Jackson |
| Yes | - | Ward 7 Councillor Esther Pauls |
| Yes | - | Ward 8 Councillor J. P. Danko |
| Absent | - | Ward 9 Councillor Brad Clark |
| Yes | - | Ward 10 Councillor Maria Pearson, Deputy Mayor |
| Yes | - | Ward 11 Councillor Brenda Johnson |
| Yes | - | Ward 12 Councillor Lloyd Ferguson |
| Yes | - | Ward 13 Councillor Arlene VanderBeek |
| Absent | - | Ward 14 Councillor Terry Whitehead |
| Yes | - | Ward 15 Councillor Judi Partridge |

2. **(Eisenberger/Farr)**

(a) That Report PED21212, respecting the Civic Museum Strategy, **be amended**, by deleting sub-section (d) in its entirety:

~~(d) **That the matter respecting the Hamilton Civic Museum Strategy be identified as complete and removed from the General Issues Committee Outstanding Business List.**~~

(b) That Report PED21212, respecting the Civic Museum Strategy, **be further amended** by adding the new subsections (d) and (e), to read as follows:

(d) That staff work with the Hamilton Museum Citizen Committee to continue to explore opportunities to house a Hamilton Museum in a new or existing facility; and,

(e) That the City explore opportunities with our federal and provincial governments for cultural funding to support the development of a physical and virtual Hamilton Museum.

Result: Amendment, CARRIED by a vote of 12 to 0, as follows:

| | | |
|--------|---|--|
| Yes | - | Mayor Fred Eisenberger |
| Yes | - | Ward 1 Councillor Maureen Wilson |
| Yes | - | Ward 2 Councillor Jason Farr |
| Yes | - | Ward 3 Councillor Nrinder Nann |
| Yes | - | Ward 4 Councillor Sam Merulla |
| Absent | - | Ward 5 Councillor Russ Powers |
| Yes | - | Ward 6 Councillor Tom Jackson |
| Absent | - | Ward 7 Councillor Esther Pauls |
| Yes | - | Ward 8 Councillor J. P. Danko |
| Absent | - | Ward 9 Councillor Brad Clark |
| Yes | - | Ward 10 Councillor Maria Pearson, Deputy Mayor |
| Yes | - | Ward 11 Councillor Brenda Johnson |
| Yes | - | Ward 12 Councillor Lloyd Ferguson |
| Yes | - | Ward 13 Councillor Arlene VanderBeek |
| Absent | - | Ward 14 Councillor Terry Whitehead |
| Yes | - | Ward 15 Councillor Judi Partridge |

For disposition of this matter, please refer to Item 2.

(f) DELEGATIONS (Item 9)

(i) Norm Loberg, Board Chair and Brian Bentz, President and CEO, Alectra Inc. respecting the Discontinuation of Water Billing Services by Alectra Utilities (Item 9.1)

Norm Loberg, Board Chair and Brian Bentz, President and CEO, Alectra Inc., provided a PowerPoint presentation respecting the Discontinuation of Water Billing Services by Alectra Utilities.

(Partridge/Johnson)

- (a) That the presentation respecting the Discontinuation of Water Billing Services by Alectra Utilities, be received; and,
- (b) That Committee go into Closed Session to obtain legal advice regarding Alectra's Inc.'s conflict of interest policy.

Result: MOTION, CARRIED by a vote of 12 to 0, as follows:

| | | |
|--------|---|----------------------------------|
| Absent | - | Mayor Fred Eisenberger |
| Yes | - | Ward 1 Councillor Maureen Wilson |
| Yes | - | Ward 2 Councillor Jason Farr |
| Yes | - | Ward 3 Councillor Nrinder Nann |

| | | | |
|--------|---|---------|--|
| Yes | - | Ward 4 | Councillor Sam Merulla |
| Absent | - | Ward 5 | Councillor Russ Powers |
| Yes | - | Ward 6 | Councillor Tom Jackson |
| Yes | - | Ward 7 | Councillor Esther Pauls |
| Yes | - | Ward 8 | Councillor J. P. Danko |
| Absent | - | Ward 9 | Councillor Brad Clark |
| Yes | - | Ward 10 | Councillor Maria Pearson, Deputy Mayor |
| Yes | - | Ward 11 | Councillor Brenda Johnson |
| Yes | - | Ward 12 | Councillor Lloyd Ferguson |
| Yes | - | Ward 13 | Councillor Arlene VanderBeek |
| Absent | - | Ward 14 | Councillor Terry Whitehead |
| Yes | - | Ward 15 | Councillor Judi Partridge |

(ii) Dermit Nolan, Hamilton Museum Citizen's Committee, respecting Item 8.2 - Report PED21212, Civic Museum Strategy (Item 9.2)

Dermit Nolan, Hamilton Museum Citizen's Committee, addressed Committee respecting Item 8.2 - Report PED21212, Civic Museum Strategy, accompanied by a written submission.

(Eisenberger/Farr)

That the presentation and written submission by Dermit Nolan, Hamilton Museum Citizen's Committee, addressed Committee respecting Item 8.2 - Report PED21212, Civic Museum Strategy, be received.

Result: MOTION, CARRIED by a vote of 13 to 0, as follows:

| | | |
|--------|---|--|
| Yes | - | Mayor Fred Eisenberger |
| Yes | - | Ward 1 Councillor Maureen Wilson |
| Yes | - | Ward 2 Councillor Jason Farr |
| Yes | - | Ward 3 Councillor Nrinder Nann |
| Yes | - | Ward 4 Councillor Sam Merulla |
| Absent | - | Ward 5 Councillor Russ Powers |
| Yes | - | Ward 6 Councillor Tom Jackson |
| Yes | - | Ward 7 Councillor Esther Pauls |
| Yes | - | Ward 8 Councillor J. P. Danko |
| Absent | - | Ward 9 Councillor Brad Clark |
| Yes | - | Ward 10 Councillor Maria Pearson, Deputy Mayor |
| Yes | - | Ward 11 Councillor Brenda Johnson |
| Yes | - | Ward 12 Councillor Lloyd Ferguson |
| Yes | - | Ward 13 Councillor Arlene VanderBeek |
| Absent | - | Ward 14 Councillor Terry Whitehead |
| Yes | - | Ward 15 Councillor Judi Partridge |

For disposition of this matter, please refer to Item 2.

(g) DISCUSSION ITEMS (Item 10)**(i) 2030 Commonwealth Games Bid, Sports and Venues Request for Proposals (PED19108(g)/HSC21049/LS21049) (City Wide) (Item 10.7)****(Jackson/Ferguson)**

That consideration of Report PED19108(g)/HSC21049/LS21049, respecting the 2030 Commonwealth Games Bid, Sports and Venues Request for Proposals, be DEFERRED until after Committee has reconvened in Open Session.

Result: MOTION, CARRIED by a vote of 11 to 0, as follows:

| | | |
|--------|---|--|
| Yes | - | Mayor Fred Eisenberger |
| Yes | - | Ward 1 Councillor Maureen Wilson |
| Yes | - | Ward 2 Councillor Jason Farr |
| Absent | - | Ward 3 Councillor Nrinder Nann |
| Yes | - | Ward 4 Councillor Sam Merulla |
| Absent | - | Ward 5 Councillor Russ Powers |
| Yes | - | Ward 6 Councillor Tom Jackson |
| Absent | - | Ward 7 Councillor Esther Pauls |
| Yes | - | Ward 8 Councillor J. P. Danko |
| Absent | - | Ward 9 Councillor Brad Clark |
| Yes | - | Ward 10 Councillor Maria Pearson, Deputy Mayor |
| Yes | - | Ward 11 Councillor Brenda Johnson |
| Yes | - | Ward 12 Councillor Lloyd Ferguson |
| Yes | - | Ward 13 Councillor Arlene VanderBeek |
| Absent | - | Ward 14 Councillor Terry Whitehead |
| Yes | - | Ward 15 Councillor Judi Partridge |

For disposition of this matter, please refer to Item 9.

(h) GENERAL INFORMATION / OTHER BUSINESS (Item 13)**(i) Amendments to the Outstanding Business List (Item 13.1)****(Partridge/Wilson)**

That the following amendments to the General Issues Committee's Outstanding Business List, be approved, **as amended**:

(1) Items to be Removed (Item 13.1.a.)

(aa) Water Well Testing of Properties Surrounding the Waterdown Gardens (Addressed as Item 10.2 on this agenda - Report PW21066) (Item 13.1.a.a.)

(bb) Removal of the Contaminated Soil at the Kenilworth Reservoir
(Addressed as Item 10.3 on this agenda - Report PW20074(a))
(Item 13.1a.b.)

~~(cc) Civic Museums Strategy (Addressed as Item 8.1 on today's
agenda - Report PED21212)~~ (Item 13.1.a.c.) (Refer to Item
(e)(ii)(2)(a) for amendment.)

(2) Proposed New Due Dates (Item 13.1.b.)

(aa) 2020 Property and Liability Insurance Renewal Report
(LS20010) (13.1.b.a.)
Current Due Date: September 22, 2021
Proposed New Due Date: December 8, 2021

(bb) Considerations to Implement a Vacant Home Tax in Hamilton
(Item 13.1.b.b.)
Current Due Date: November 17, 2021
Proposed New Due Date: December 8, 2021

(cc) Hate Prevention and Mitigation Update (Item 13.1.b.c.)
Current Due Date: October 20, 2021
Proposed New Due Date: December 8, 2021

Result: MOTION, CARRIED by a vote of 11 to 0, as follows:

| | | |
|--------|---|--|
| Yes | - | Mayor Fred Eisenberger |
| Yes | - | Ward 1 Councillor Maureen Wilson |
| Yes | - | Ward 2 Councillor Jason Farr |
| Absent | - | Ward 3 Councillor Nrinder Nann |
| Yes | - | Ward 4 Councillor Sam Merulla |
| Absent | - | Ward 5 Councillor Russ Powers |
| Yes | - | Ward 6 Councillor Tom Jackson |
| Absent | - | Ward 7 Councillor Esther Pauls |
| Yes | - | Ward 8 Councillor J. P. Danko |
| Absent | - | Ward 9 Councillor Brad Clark |
| Yes | - | Ward 10 Councillor Maria Pearson, Deputy Mayor |
| Yes | - | Ward 11 Councillor Brenda Johnson |
| Yes | - | Ward 12 Councillor Lloyd Ferguson |
| Yes | - | Ward 13 Councillor Arlene VanderBeek |
| Absent | - | Ward 14 Councillor Terry Whitehead |
| Yes | - | Ward 15 Councillor Judi Partridge |

(g) PRIVATE & CONFIDENTIAL (Item 14)

(i) Closed Session Minutes – November 3, 2021 (Item 14.1)

(Ferguson/Merulla)

- (a) That the Closed Session Minutes of the November 3, 2021 General Issues Committee meeting, be approved; and,
- (b) That the Closed Session Minutes of the November 3, 2021 General Issues Committee meeting, remain confidential.

Result: MOTION, CARRIED by a vote of 11 to 0, as follows:

| | | |
|--------|---|--|
| Yes | - | Mayor Fred Eisenberger |
| Yes | - | Ward 1 Councillor Maureen Wilson |
| Yes | - | Ward 2 Councillor Jason Farr |
| Absent | - | Ward 3 Councillor Nrinder Nann |
| Yes | - | Ward 4 Councillor Sam Merulla |
| Absent | - | Ward 5 Councillor Russ Powers |
| Yes | - | Ward 6 Councillor Tom Jackson |
| Absent | - | Ward 7 Councillor Esther Pauls |
| Yes | - | Ward 8 Councillor J. P. Danko |
| Absent | - | Ward 9 Councillor Brad Clark |
| Yes | - | Ward 10 Councillor Maria Pearson, Deputy Mayor |
| Yes | - | Ward 11 Councillor Brenda Johnson |
| Yes | - | Ward 12 Councillor Lloyd Ferguson |
| Yes | - | Ward 13 Councillor Arlene VanderBeek |
| Absent | - | Ward 14 Councillor Terry Whitehead |
| Yes | - | Ward 15 Councillor Judi Partridge |

(Eisenberger/Ferguson)

That Committee move into Closed Session respecting Items 14.2, 14.3 and added 14.4, pursuant to Section 9.1, Sub-sections (f) and (k) of the City's Procedural By-law 21-021 and Section 239(2), Sub-sections (f) and (k) of the *Ontario Municipal Act*, 2001, as amended, as the subject matters pertain to advice that is subject to solicitor-client privilege, including communications necessary for that purpose; and, a position, plan, procedure, criteria or instruction to be applied to any negotiations carried on or to be carried on by or on behalf of the municipality or local board.

Result: MOTION, CARRIED by a vote of 11 to 0, as follows:

| | | |
|--------|---|----------------------------------|
| Yes | - | Mayor Fred Eisenberger |
| Yes | - | Ward 1 Councillor Maureen Wilson |
| Yes | - | Ward 2 Councillor Jason Farr |
| Absent | - | Ward 3 Councillor Nrinder Nann |
| Yes | - | Ward 4 Councillor Sam Merulla |

| | | | |
|--------|---|---------|--|
| Absent | - | Ward 5 | Councillor Russ Powers |
| Yes | - | Ward 6 | Councillor Tom Jackson |
| Absent | - | Ward 7 | Councillor Esther Pauls |
| Yes | - | Ward 8 | Councillor J. P. Danko |
| Absent | - | Ward 9 | Councillor Brad Clark |
| Yes | - | Ward 10 | Councillor Maria Pearson, Deputy Mayor |
| Yes | - | Ward 11 | Councillor Brenda Johnson |
| Yes | - | Ward 12 | Councillor Lloyd Ferguson |
| Yes | - | Ward 13 | Councillor Arlene VanderBeek |
| Absent | - | Ward 14 | Councillor Terry Whitehead |
| Yes | - | Ward 15 | Councillor Judi Partridge |

**(ii) Appendix "C" to Report PED19108(g)/HSC21049/LS21049 - 2030
Commonwealth Games Bid, Sports and Venues Request for Proposals
(Item 14.2)**

For disposition of this matter, please refer to Item 9.

**(iii) Legal Advice regarding Alectra's Inc.'s Conflict of Interest Policy (Item
14.4)**

There was nothing to report in Open Session.

(h) ADJOURNMENT (Item 14)

(Partridge/VanderBeek)

That there being no further business, the General Issues Committee be adjourned at 3:05 p.m.

Result: MOTION, CARRIED by a vote of 9 to 0, as follows:

| | | |
|--------|---|--|
| Yes | - | Mayor Fred Eisenberger |
| Yes | - | Ward 1 Councillor Maureen Wilson |
| Absent | - | Ward 2 Councillor Jason Farr |
| Absent | - | Ward 3 Councillor Nrinder Nann |
| Absent | - | Ward 4 Councillor Sam Merulla |
| Absent | - | Ward 5 Councillor Russ Powers |
| Yes | - | Ward 6 Councillor Tom Jackson |
| Absent | - | Ward 7 Councillor Esther Pauls |
| Yes | - | Ward 8 Councillor J. P. Danko |
| Absent | - | Ward 9 Councillor Brad Clark |
| Yes | - | Ward 10 Councillor Maria Pearson, Deputy Mayor |
| Yes | - | Ward 11 Councillor Brenda Johnson |
| Yes | - | Ward 12 Councillor Lloyd Ferguson |

**General Issues Committee
Minutes 21-024**

**November 17, 2021
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| | | | |
|--------|---|---------|------------------------------|
| Yes | - | Ward 13 | Councillor Arlene VanderBeek |
| Absent | - | Ward 14 | Councillor Terry Whitehead |
| Yes | - | Ward 15 | Councillor Judi Partridge |

Respectfully submitted,

Maria Pearson, Deputy Mayor
Chair, General Issues Committee

Stephanie Paparella
Legislative Coordinator,
Office of the City Clerk



SPECIAL GENERAL ISSUES COMMITTEE MINUTES 21-023(a)

9:30 a.m.

November 19, 2021

Due to COVID-19 and the closure of City Hall, this meeting was held virtually.

Present: Mayor F. Eisenberger, Deputy Mayor M. Pearson (Chair)
Councillors M. Wilson, J. Farr, N. Nann, S. Merulla, R. Powers,
T. Jackson, E. Pauls, J. P. Danko, B. Clark, B. Johnson, L. Ferguson,
A. VanderBeek, T. Whitehead, J. Partridge

THE FOLLOWING ITEMS WERE REFERRED TO COUNCIL FOR CONSIDERATION:

1. **GRIDS 2 and Municipal Comprehensive Review – Urban Growth City-Wide Consultation Summary Report (PED17010(m)) (City Wide) (Item 8.1)**

(Ferguson/Eisenberger)

That Report PED17011(m), respecting GRIDS 2 and Municipal Comprehensive Review – Urban Growth City-Wide Consultation Summary Report, be received.

Result: Motion CARRIED by a vote of 15 to 0, as follows:

| | | |
|--------|---|--|
| Yes | - | Mayor Fred Eisenberger |
| Yes | - | Ward 1 Councillor Maureen Wilson |
| Yes | - | Ward 2 Councillor Jason Farr |
| Yes | - | Ward 3 Councillor Nrinde Nann |
| Yes | - | Ward 4 Councillor Sam Merulla |
| Yes | - | Ward 5 Councillor Russ Powers |
| Yes | - | Ward 6 Councillor Tom Jackson |
| Yes | - | Ward 7 Councillor Esther Pauls |
| Yes | - | Ward 8 Councillor J. P. Danko |
| Yes | - | Ward 9 Councillor Brad Clark |
| Yes | - | Ward 10 Councillor Maria Pearson, Deputy Mayor |
| Yes | - | Ward 11 Councillor Brenda Johnson |
| Yes | - | Ward 12 Councillor Lloyd Ferguson |
| Yes | - | Ward 13 Councillor Arlene VanderBeek |
| Absent | - | Ward 14 Councillor Terry Whitehead |
| Yes | - | Ward 15 Councillor Judi Partridge |

2. GRIDS 2 and Municipal Comprehensive Review – Final Land Needs Assessment and Addendum and Peer Review Results (PED17010(n)) (City Wide) (Item 8.2)

(Eisenberger/Clark)

- (a) That the City of Hamilton Land Needs Assessment to 2051 – Technical Working Paper, prepared by Lorus & Associates, dated March 2021, attached as Appendix “A” to Report PED17010(n), and Addendum, prepared by Lorus & Associates, dated October 2021, attached as Appendix “A1” to Report PED17010(n), be approved for the GRIDS 2 / MCR integrated growth management planning process;
- (b) That the Land Needs Assessment Peer Review, prepared by Watson & Associates, dated October 2021, attached as Appendix “B” to Report PED17010(n), be received;
- (c) That the following reports be received:
 - (i) Residential Intensification Market Demand Study, prepared by Lorus and Associates, dated March 2021, attached as Appendix “C” to Report PED17010(n);
 - (ii) Residential Intensification Supply Update, dated March 2021, attached as Appendix “D” to Report PED17010(n);
 - (iii) Existing Designated Greenfield Area Density Analysis, dated March 2021, attached as Appendix “E” to Report PED17010(n).

Result: Motion CARRIED by a vote of 15 to 1, as follows:

| | | |
|-----|---|--|
| Yes | - | Mayor Fred Eisenberger |
| Yes | - | Ward 1 Councillor Maureen Wilson |
| Yes | - | Ward 2 Councillor Jason Farr |
| Yes | - | Ward 3 Councillor Nrinder Nann |
| Yes | - | Ward 4 Councillor Sam Merulla |
| Yes | - | Ward 5 Councillor Russ Powers |
| Yes | - | Ward 6 Councillor Tom Jackson |
| Yes | - | Ward 7 Councillor Esther Pauls |
| Yes | - | Ward 8 Councillor J. P. Danko |
| Yes | - | Ward 9 Councillor Brad Clark |
| Yes | - | Ward 10 Councillor Maria Pearson, Deputy Mayor |
| Yes | - | Ward 11 Councillor Brenda Johnson |
| No | - | Ward 12 Councillor Lloyd Ferguson |
| Yes | - | Ward 13 Councillor Arlene VanderBeek |
| Yes | - | Ward 14 Councillor Terry Whitehead |
| Yes | - | Ward 15 Councillor Judi Partridge |

3. **GRIDS 2 and Municipal Comprehensive Review – “How Should Hamilton Grow? Evaluation” (PED17010(o)) (City Wide) (Item 8.3)**

(Danko/Partridge)

- (a) That staff be directed to report to the Planning Committee annually on residential development activity including, but not limited to, the City’s residential intensification rate; construction activity in terms of housing mix; the City’s supply of vacant land to accommodate forecasted growth; and, a comparison of actual versus forecasted growth, as per the land needs assessment, to allow for adjustment, as needed, due to any negative or positive impacts of the adopted City of Hamilton urban boundary and growth strategy;**
- (b) That staff be authorized and directed to evaluate requests for expansion from Waterdown up to a maximum size of 5 ha of which 50% may be for residential use, as per the Screening Criteria and Evaluation Tool (Waterdown), and report back to Council with the results of the evaluation analysis;**
- (c) That the Growth Related Integrated Development Strategy (GRIDS 2) / Municipal Comprehensive Review (MCR) “How Should Hamilton Grow?” Evaluation, including associated technical supporting reports, attached as Appendix “A”, as amended, to Report PED17010(o), be received;**
- (d) That staff be directed to report back to the General Issues Committee no later than January 2022 with a draft Official Plan Amendment (OPA), as part of the Municipal Comprehensive Review, that implements the following growth directions, and to seek approval to present the draft OPA to the Province for review, and to the public for consultation, as part of the City’s Growth Plan conformity exercise:
 - (i) A projected household growth of 110,300 households;**
 - (ii) An average intensification target of not less than 60% and not more than 80% between 2021 and 2051;**
 - (iii) A planned minimum density of 60 persons and jobs per hectare (pjh) in existing Designated Greenfield Areas;**
 - (v) An Employment Area land need of 0 ha to 2051, to be confirmed subject to the finalization of the Employment Land Review, including deferred requests;****

- (e) *That the draft Official Plan Amendment include no expansion to the urban boundary;*
- (f) *That the draft Official Plan Amendment identify a Community Area Land need of 0 ha beyond 2031, to be reviewed at least every 10 years, as part of future Municipal Comprehensive Reviews, as required under the provincial Planning Act and Places To Grow Act; and,*
- (g) *That any determination on the Community Area Land need between 2021 and 2031, be deferred until the outcome of the GRIDS1 appeals of the Rural Hamilton Official Plan and Urban Hamilton Official Plan.*

Result: Main Motion, As Amended, CARRIED by a vote of 13 to 3, as follows:

| | | |
|-----|---|--|
| Yes | - | Mayor Fred Eisenberger |
| Yes | - | Ward 1 Councillor Maureen Wilson |
| Yes | - | Ward 2 Councillor Jason Farr |
| Yes | - | Ward 3 Councillor Nrinder Nann |
| Yes | - | Ward 4 Councillor Sam Merulla |
| Yes | - | Ward 5 Councillor Russ Powers |
| Yes | - | Ward 6 Councillor Tom Jackson |
| Yes | - | Ward 7 Councillor Esther Pauls |
| Yes | - | Ward 8 Councillor J. P. Danko |
| Yes | - | Ward 9 Councillor Brad Clark |
| No | - | Ward 10 Councillor Maria Pearson, Deputy Mayor |
| Yes | - | Ward 11 Councillor Brenda Johnson |
| No | - | Ward 12 Councillor Lloyd Ferguson |
| Yes | - | Ward 13 Councillor Arlene VanderBeek |
| No | - | Ward 14 Councillor Terry Whitehead |
| Yes | - | Ward 15 Councillor Judi Partridge |

4. Update Respecting Ontario Land Tribunal Appeals of Rural and Urban Hamilton Official Plans Regarding Urban Boundary Expansion in the Context of GRIDS 1 and 2006 Growth Plan (LS16029(f)/PED16248(f)) (City Wide) (Item 14.1)

(Eisenberger/Partridge)

- (a) That the presentation provided to Committee in Closed Session, respecting Report LS16029(f)/PED16248(f) - Update Respecting Ontario Land Tribunal Appeals of Rural and Urban Hamilton Official Plans Regarding Urban Boundary Expansion in the Context of GRIDS 1 and 2006 Growth Plan, be received;

- (c) That Report LS16029(f)/PED16248(f) - Update Respecting Ontario Land Tribunal Appeals of Rural and Urban Hamilton Official Plans Regarding Urban Boundary Expansion in the Context of GRIDS 1 and 2006 Growth Plan, remain confidential.

Result: Motion CARRIED by a vote of 13 to 1, as follows:

| | | |
|----------|---|--|
| Yes | - | Mayor Fred Eisenberger |
| Yes | - | Ward 1 Councillor Maureen Wilson |
| Yes | - | Ward 2 Councillor Jason Farr |
| Yes | - | Ward 3 Councillor Nrinder Nann |
| Yes | - | Ward 4 Councillor Sam Merulla |
| Yes | - | Ward 5 Councillor Russ Powers |
| Yes | - | Ward 6 Councillor Tom Jackson |
| Yes | - | Ward 7 Councillor Esther Pauls |
| Yes | - | Ward 8 Councillor J. P. Danko |
| Conflict | - | Ward 9 Councillor Brad Clark |
| Yes | - | Ward 10 Councillor Maria Pearson, Deputy Mayor |
| Conflict | - | Ward 11 Councillor Brenda Johnson |
| Yes | - | Ward 12 Councillor Lloyd Ferguson |
| Yes | - | Ward 13 Councillor Arlene VanderBeek |
| No | - | Ward 14 Councillor Terry Whitehead |
| Yes | - | Ward 15 Councillor Judi Partridge |

(Eisenberger/Partridge)

- (b) That the direction provided to staff in Closed Session, respecting Report LS16029(f)/PED16248(f) - Update Respecting Ontario Land Tribunal Appeals of Rural and Urban Hamilton Official Plans Regarding Urban Boundary Expansion in the Context of GRIDS 1 and 2006 Growth Plan, be approved; and,

Result: Motion CARRIED by a vote of 11 to 3, as follows:

| | | |
|----------|---|--|
| Yes | - | Mayor Fred Eisenberger |
| Yes | - | Ward 1 Councillor Maureen Wilson |
| Yes | - | Ward 2 Councillor Jason Farr |
| Yes | - | Ward 3 Councillor Nrinder Nann |
| Yes | - | Ward 4 Councillor Sam Merulla |
| Yes | - | Ward 5 Councillor Russ Powers |
| Yes | - | Ward 6 Councillor Tom Jackson |
| Yes | - | Ward 7 Councillor Esther Pauls |
| Yes | - | Ward 8 Councillor J. P. Danko |
| Conflict | - | Ward 9 Councillor Brad Clark |
| No | - | Ward 10 Councillor Maria Pearson, Deputy Mayor |
| Conflict | - | Ward 11 Councillor Brenda Johnson |
| No | - | Ward 12 Councillor Lloyd Ferguson |

| | | | |
|-----|---|---------|------------------------------|
| Yes | - | Ward 13 | Councillor Arlene VanderBeek |
| No | - | Ward 14 | Councillor Terry Whitehead |
| Yes | - | Ward 15 | Councillor Judi Partridge |

FOR INFORMATION:

(a) STAFF PRESENTATIONS (Item 8)

(i) GRIDS 2 and Municipal Comprehensive Review – Final Land Needs Assessment and Addendum and Peer Review Results (PED17010(n)) (City Wide) (Item 8.2)

(Danko/Powers)

That consideration of Report PED17010(n), respecting the GRIDS 2 and Municipal Comprehensive Review - Final Land Needs Assessment and Addendum and Peer Review Results, be DEFERRED until after Committee reconvenes in Open Session.

Result: Motion CARRIED by a vote of 15 to 0, as follows:

| | | |
|--------|---|--|
| Yes | - | Mayor Fred Eisenberger |
| Yes | - | Ward 1 Councillor Maureen Wilson |
| Yes | - | Ward 2 Councillor Jason Farr |
| Yes | - | Ward 3 Councillor Nrinder Nann |
| Yes | - | Ward 4 Councillor Sam Merulla |
| Yes | - | Ward 5 Councillor Russ Powers |
| Yes | - | Ward 6 Councillor Tom Jackson |
| Yes | - | Ward 7 Councillor Esther Pauls |
| Yes | - | Ward 8 Councillor J. P. Danko |
| Yes | - | Ward 9 Councillor Brad Clark |
| Yes | - | Ward 10 Councillor Maria Pearson, Deputy Mayor |
| Yes | - | Ward 11 Councillor Brenda Johnson |
| Yes | - | Ward 12 Councillor Lloyd Ferguson |
| Yes | - | Ward 13 Councillor Arlene VanderBeek |
| Absent | - | Ward 14 Councillor Terry Whitehead |
| Yes | - | Ward 15 Councillor Judi Partridge |

(Farr/Powers)

That consideration of Report PED17010(n), respecting the GRIDS 2 and Municipal Comprehensive Review - Final Land Needs Assessment and Addendum and Peer Review Results, be DEFERRED until after discussion of Item 8.3.

Result: Motion CARRIED by a vote of 15 to 1, as follows:

| | | |
|-----|---|--|
| Yes | - | Mayor Fred Eisenberger |
| Yes | - | Ward 1 Councillor Maureen Wilson |
| Yes | - | Ward 2 Councillor Jason Farr |
| Yes | - | Ward 3 Councillor Nrinder Nann |
| Yes | - | Ward 4 Councillor Sam Merulla |
| Yes | - | Ward 5 Councillor Russ Powers |
| Yes | - | Ward 6 Councillor Tom Jackson |
| Yes | - | Ward 7 Councillor Esther Pauls |
| Yes | - | Ward 8 Councillor J. P. Danko |
| Yes | - | Ward 9 Councillor Brad Clark |
| Yes | - | Ward 10 Councillor Maria Pearson, Deputy Mayor |
| Yes | - | Ward 11 Councillor Brenda Johnson |
| No | - | Ward 12 Councillor Lloyd Ferguson |
| Yes | - | Ward 13 Councillor Arlene VanderBeek |
| Yes | - | Ward 14 Councillor Terry Whitehead |
| Yes | - | Ward 15 Councillor Judi Partridge |

For disposition of this matter, please refer to Item 2.

(ii) GRIDS 2 and Municipal Comprehensive Review – “How Should Hamilton Grow? Evaluation” (PED17010(o)) (City Wide) (Item 8.3)

1. DEFERRAL of Consideration until Reconvening in Open Session

(Eisenberger/Clark)

That consideration of Report PED17010(o), respecting GRIDS 2 and Municipal Comprehensive Review - "How Should Hamilton Grow? Evaluation", be DEFERRED until Committee reconvenes in Open Session.

Result: Motion CARRIED by a vote of 14 to 0, as follows:

| | | |
|--------|---|--|
| Yes | - | Mayor Fred Eisenberger |
| Yes | - | Ward 1 Councillor Maureen Wilson |
| Yes | - | Ward 2 Councillor Jason Farr |
| Yes | - | Ward 3 Councillor Nrinder Nann |
| Yes | - | Ward 4 Councillor Sam Merulla |
| Yes | - | Ward 5 Councillor Russ Powers |
| Yes | - | Ward 6 Councillor Tom Jackson |
| Yes | - | Ward 7 Councillor Esther Pauls |
| Yes | - | Ward 8 Councillor J. P. Danko |
| Yes | - | Ward 9 Councillor Brad Clark |
| Yes | - | Ward 10 Councillor Maria Pearson, Deputy Mayor |
| Yes | - | Ward 11 Councillor Brenda Johnson |
| Absent | - | Ward 12 Councillor Lloyd Ferguson |

| | | | |
|--------|---|---------|------------------------------|
| Yes | - | Ward 13 | Councillor Arlene VanderBeek |
| Absent | - | Ward 14 | Councillor Terry Whitehead |
| Yes | - | Ward 15 | Councillor Judi Partridge |

2. Addition of a New Sub-Section to Either Outcome

(Eisenberger/Merulla)

That Report PED17010(o), respecting the GRIDS 2 and Municipal Comprehensive Review – “How Should Hamilton Grow? Evaluation” (PED17010(o)), **be amended**, by adding a new sub-section to read as follows, to be added to the final outcome and numbered accordingly.

That staff be directed to report to the Planning Committee annually on residential development activity including, but not limited to, the City’s residential intensification rate; construction activity in terms of housing mix; the City’s supply of vacant land to accommodate forecasted growth; and, and a comparison of actual versus forecasted growth, as per the land needs assessment, to allow for adjustment, as needed, due to any negative or positive impacts of the adopted City of Hamilton urban boundary and growth strategy.

Result: Amendment CARRIED by a vote of 16 to 0, as follows:

| | | |
|-----|---|--|
| Yes | - | Mayor Fred Eisenberger |
| Yes | - | Ward 1 Councillor Maureen Wilson |
| Yes | - | Ward 2 Councillor Jason Farr |
| Yes | - | Ward 3 Councillor Nrinder Nann |
| Yes | - | Ward 4 Councillor Sam Merulla |
| Yes | - | Ward 5 Councillor Russ Powers |
| Yes | - | Ward 6 Councillor Tom Jackson |
| Yes | - | Ward 7 Councillor Esther Pauls |
| Yes | - | Ward 8 Councillor J. P. Danko |
| Yes | - | Ward 9 Councillor Brad Clark |
| Yes | - | Ward 10 Councillor Maria Pearson, Deputy Mayor |
| Yes | - | Ward 11 Councillor Brenda Johnson |
| Yes | - | Ward 12 Councillor Lloyd Ferguson |
| Yes | - | Ward 13 Councillor Arlene VanderBeek |
| Yes | - | Ward 14 Councillor Terry Whitehead |
| Yes | - | Ward 15 Councillor Judi Partridge |

3. Delete and Replace Sub-Section (e)**(Partridge/Johnson)**

That sub-section (e) be deleted in its entirety and replaced with the following in lieu thereof:

~~(e) — That Council authorize staff to evaluate requests for expansion from Waterdown and Binbrook, up to a maximum size of 10 ha, of which 5 ha may be for residential use, as per the Screening Criteria and Evaluation Tool (Waterdown/ Binbrook), and report back to Council with the results of the evaluation analysis;~~

(e) *That staff be authorized and directed to evaluate requests for expansion from Waterdown up to a maximum size of 5 ha of which 50% may be for residential use, as per the Screening Criteria and Evaluation Tool (Waterdown), and report back to Council with the results of the evaluation analysis;*

Result: Amendment CARRIED by a vote of 16 to 0, as follows:

| | | |
|--------|---|--|
| No | - | Mayor Fred Eisenberger |
| Yes | - | Ward 1 Councillor Maureen Wilson |
| Yes | - | Ward 2 Councillor Jason Farr |
| Yes | - | Ward 3 Councillor Nrinder Nann |
| Yes | - | Ward 4 Councillor Sam Merulla |
| Yes | - | Ward 5 Councillor Russ Powers |
| Yes | - | Ward 6 Councillor Tom Jackson |
| Absent | - | Ward 7 Councillor Esther Pauls |
| Yes | - | Ward 8 Councillor J. P. Danko |
| Yes | - | Ward 9 Councillor Brad Clark |
| Yes | - | Ward 10 Councillor Maria Pearson, Deputy Mayor |
| Yes | - | Ward 11 Councillor Brenda Johnson |
| Yes | - | Ward 12 Councillor Lloyd Ferguson |
| Yes | - | Ward 13 Councillor Arlene VanderBeek |
| Yes | - | Ward 14 Councillor Terry Whitehead |
| Yes | - | Ward 15 Councillor Judi Partridge |

It was requested that a separate vote be taken on sub-sections (a) through (f), with the exception of sub-section (e).

4. Staff Recommendations - (sub-sections (a) through (f), with the exception of sub-section (e)).

(Eisenberger/Clark)

- (a) That the Growth Related Integrated Development Strategy (GRIDS 2) / Municipal Comprehensive Review (MCR) “How Should Hamilton Grow?” Evaluation, including associated technical supporting reports, attached as Appendix “A”, as amended, to Report PED17010(o), be received;
- (b) That the “Ambitious Density” scenario, as identified in the Land Needs Assessment to 2051 – Technical Working Paper prepared by Lorus & Associates, dated March 2021, and Addendum, attached as Appendices “B” and “B1” to Report PED17010(o), be approved, as the preferred Community Area land needs scenario to accommodate Provincial mandated forecasted growth to 2051, and the following growth projections, intensification target, planned density of greenfield areas, and Community / Employment Area land needs be utilized and incorporated into the next phases of the GRIDS 2 / MCR process and the development and evaluation of growth scenarios:
 - (i) A projected household growth of 110,300 households;
 - (ii) An intensification target of 50% between 2021 and 2031, 60% between 2031 and 2041 and 70% between 2041 and 2051;
 - (iii) A planned density of 60 persons and jobs per hectare (pjh) in existing Designated Greenfield Areas and 77 pjh in new Designated Greenfield Areas (urban expansion areas);
 - (iv) A Community Area land need of 1,310 gross developable ha to 2051;
 - (v) An Employment Area land need of 0 ha, to be confirmed subject to the finalization of the Employment Land Review, including deferred requests;
- (c) That for the purposes of managing growth, the following phasing of land need be endorsed for planning purposes to 2051:
 - (i) For the period from 2021 to 2031, a land need of 305 ha;
 - (ii) For the period from 2031 to 2041, a land need of 570 ha;

- (iii) For the period from 2041 to 2051, a land need of 435 ha;
- (d) That staff be authorized and directed to evaluate phasing of growth options under the Ambitious Density scenario to identify where and when development of the whitebelt lands, comprised of one or more of the areas known as Elfrida, Twenty Road East, Twenty Road West and Whitechurch, should occur, in accordance with the GRIDS 2 / MCR Growth Evaluation Framework and Phasing Criteria, and report back to the General Issues Committee with the results of the evaluation and phasing analysis;
- (f) That staff be directed to prepare a draft Official Plan Amendment as part of the MCR that implements an interim urban boundary expansion to 2031 and that includes policies to ensure that any future urban boundary expansions are controlled and phased, including consideration of options for identifying growth needs beyond 2031 without formally designating the land as urban at this time and that staff be directed and authorized to schedule a public meeting of the Planning Committee to consider an Official Plan Amendment, to give effect to the MCR.

Result: Motion, on sub-sections (a) through (f), with the exception of sub-section (e) was DEFEATED by a vote of 3 to 13, as follows:

| | | |
|-----|---|--|
| No | - | Mayor Fred Eisenberger |
| No | - | Ward 1 Councillor Maureen Wilson |
| No | - | Ward 2 Councillor Jason Farr |
| No | - | Ward 3 Councillor Nrinder Nann |
| No | - | Ward 4 Councillor Sam Merulla |
| No | - | Ward 5 Councillor Russ Powers |
| No | - | Ward 6 Councillor Tom Jackson |
| No | - | Ward 7 Councillor Esther Pauls |
| No | - | Ward 8 Councillor J. P. Danko |
| No | - | Ward 9 Councillor Brad Clark |
| Yes | - | Ward 10 Councillor Maria Pearson, Deputy Mayor |
| No | - | Ward 11 Councillor Brenda Johnson |
| Yes | - | Ward 12 Councillor Lloyd Ferguson |
| No | - | Ward 13 Councillor Arlene VanderBeek |
| Yes | - | Ward 14 Councillor Terry Whitehead |
| No | - | Ward 15 Councillor Judi Partridge |

Vote on sub-section (e), as amended:

- (e) *That staff be authorized and directed to evaluate requests for expansion from Waterdown up to a maximum size of 5 ha of which 50% may be for residential use, as per the Screening Criteria and Evaluation Tool (Waterdown), and report back to Council with the results of the evaluation analysis;***

Result: Sub-section (e), As Amended, CARRIED by a vote of 3 to 13, as follows:

| | | |
|-----|---|--|
| No | - | Mayor Fred Eisenberger |
| No | - | Ward 1 Councillor Maureen Wilson |
| No | - | Ward 2 Councillor Jason Farr |
| No | - | Ward 3 Councillor Nrinder Nann |
| No | - | Ward 4 Councillor Sam Merulla |
| No | - | Ward 5 Councillor Russ Powers |
| No | - | Ward 6 Councillor Tom Jackson |
| No | - | Ward 7 Councillor Esther Pauls |
| No | - | Ward 8 Councillor J. P. Danko |
| No | - | Ward 9 Councillor Brad Clark |
| Yes | - | Ward 10 Councillor Maria Pearson, Deputy Mayor |
| No | - | Ward 11 Councillor Brenda Johnson |
| Yes | - | Ward 12 Councillor Lloyd Ferguson |
| No | - | Ward 13 Councillor Arlene VanderBeek |
| Yes | - | Ward 14 Councillor Terry Whitehead |
| No | - | Ward 15 Councillor Judi Partridge |

(Danko/Partridge)

- (a) That the Growth Related Integrated Development Strategy (GRIDS 2) / Municipal Comprehensive Review (MCR) "How Should Hamilton Grow?" Evaluation, including associated technical supporting reports, attached as Appendix "A", as amended, to Report PED17010(o), be received;
- (b) That staff be directed to report back to the General Issues Committee no later than January 2022 with a draft Official Plan Amendment (OPA), as part of the Municipal Comprehensive Review, that implements the following growth directions, and to seek approval to present the draft OPA to the Province for review, and to the public for consultation, as part of the City's Growth Plan conformity exercise:
- (i) A projected household growth of 110,300 households;

- (ii) An average intensification target of not less than 60% and not more than 80% between 2021 and 2051;
 - (iii) A planned minimum density of 60 persons and jobs per hectare (pjh) in existing Designated Greenfield Areas;
 - (v) An Employment Area land need of 0 ha to 2051, to be confirmed subject to the finalization of the Employment Land Review, including deferred requests;
- (c) That the draft Official Plan Amendment include no expansion to the urban boundary;
- (d) That the draft Official Plan Amendment identify a Community Area Land need of 0 ha beyond 2031, to be reviewed at least every 10 years, as part of future Municipal Comprehensive Reviews, as required under the provincial *Planning Act and Places To Grow Act*; and,
- (e) That any determination on the Community Area Land need between 2021 and 2031, be deferred until the outcome of the GRIDS1 appeals of the Rural Hamilton Official Plan and Urban Hamilton Official Plan.

Result: Motion CARRIED by a vote of 13 to 3, as follows:

| | | |
|-----|---|--|
| Yes | - | Mayor Fred Eisenberger |
| Yes | - | Ward 1 Councillor Maureen Wilson |
| Yes | - | Ward 2 Councillor Jason Farr |
| Yes | - | Ward 3 Councillor Nrinder Nann |
| Yes | - | Ward 4 Councillor Sam Merulla |
| Yes | - | Ward 5 Councillor Russ Powers |
| Yes | - | Ward 6 Councillor Tom Jackson |
| Yes | - | Ward 7 Councillor Esther Pauls |
| Yes | - | Ward 8 Councillor J. P. Danko |
| Yes | - | Ward 9 Councillor Brad Clark |
| No | - | Ward 10 Councillor Maria Pearson, Deputy Mayor |
| Yes | - | Ward 11 Councillor Brenda Johnson |
| No | - | Ward 12 Councillor Lloyd Ferguson |
| Yes | - | Ward 13 Councillor Arlene VanderBeek |
| No | - | Ward 14 Councillor Terry Whitehead |
| Yes | - | Ward 15 Councillor Judi Partridge |

For disposition of this matter, please refer to Item 3.

(b) RECESS

(Danko/Whitehead)

That the General Issues Committee recess for one half hour until 12:50 p.m.

Result: Motion CARRIED by a vote of 15 to 0, as follows:

| | | |
|-----|---|--|
| Yes | - | Mayor Fred Eisenberger |
| Yes | - | Ward 1 Councillor Maureen Wilson |
| Yes | - | Ward 2 Councillor Jason Farr |
| Yes | - | Ward 3 Councillor Nrinder Nann |
| Yes | - | Ward 4 Councillor Sam Merulla |
| Yes | - | Ward 5 Councillor Russ Powers |
| Yes | - | Ward 6 Councillor Tom Jackson |
| Yes | - | Ward 7 Councillor Esther Pauls |
| Yes | - | Ward 8 Councillor J. P. Danko |
| Yes | - | Ward 9 Councillor Brad Clark |
| Yes | - | Ward 10 Councillor Maria Pearson, Deputy Mayor |
| Yes | - | Ward 11 Councillor Brenda Johnson |
| No | - | Ward 12 Councillor Lloyd Ferguson |
| Yes | - | Ward 13 Councillor Arlene VanderBeek |
| Yes | - | Ward 14 Councillor Terry Whitehead |
| Yes | - | Ward 15 Councillor Judi Partridge |

(c) ADJOURNMENT (Item 14)

(Powers/Clark)

That there being no further business, the General Issues Committee be adjourned at 7:16 p.m.

Result: Motion CARRIED by a vote of 16 to 0, as follows:

| | | |
|-----|---|--|
| Yes | - | Mayor Fred Eisenberger |
| Yes | - | Ward 1 Councillor Maureen Wilson |
| Yes | - | Ward 2 Councillor Jason Farr |
| Yes | - | Ward 3 Councillor Nrinder Nann |
| Yes | - | Ward 4 Councillor Sam Merulla |
| Yes | - | Ward 5 Councillor Russ Powers |
| Yes | - | Ward 6 Councillor Tom Jackson |
| Yes | - | Ward 7 Councillor Esther Pauls |
| Yes | - | Ward 8 Councillor J. P. Danko |
| Yes | - | Ward 9 Councillor Brad Clark |
| Yes | - | Ward 10 Councillor Maria Pearson, Deputy Mayor |
| Yes | - | Ward 11 Councillor Brenda Johnson |
| Yes | - | Ward 12 Councillor Lloyd Ferguson |
| Yes | - | Ward 13 Councillor Arlene VanderBeek |

**Special General Issues Committee
Minutes 21-023(a)**

**November 19, 2021
Page 15 of 15**

Yes - Ward 14 Councillor Terry Whitehead
Yes - Ward 15 Councillor Judi Partridge

Respectfully submitted,

Maria Pearson, Deputy Mayor
Chair, General Issues Committee

Stephanie Paparella
Legislative Coordinator,
Office of the City Clerk

Submitted on Sunday, November 21, 2021 - 5:21pm

Submitted by user: Anonymous

Submitted values are:

==Committee Requested==

Committee: General Issues Committee

==Requestor Information==

Name of Individual: Cameron Kroetsch (Chair), Rebecca Banky
(Chair-Elect)

Name of Organization: LGBTQ Advisory Committee

Contact Number:

Email Address:

Mailing Address:

Reason(s) for delegation request: To delegate to the January 17,
2022 Special General Issues Committee respecting the Citizen
Committee Report about Changes to the Draft Code of Conduct for
Advisory Committees

Will you be requesting funds from the City? No

Will you be submitting a formal presentation? No

Submitted on Friday, November 26, 2021 - 10:12am Submitted by anonymous user: 172.70.135.107
Submitted values are:

==Committee Requested==

Committee: General Issues Committee

==Requestor Information==

Name of Individual: Bianca Caramento

Name of Organization: Bay Area Climate Change Council (BACCC)

Contact Number: 9055751212

Email Address: b.caramento@bayareaclimate.ca

Mailing Address: 135 Fennell Avenue West

Reason(s) for delegation request:

December 8th - Corporate Emissions Update

- I plan to speak to the city's current and future efforts to meet its climate targets

Will you be requesting funds from the City? No

Will you be submitting a formal presentation? Yes



Climate Change Update

December 2021

Members



Mission



Hamilton & Burlington

NET ZERO

Communities By

2050



Overview:

1. Current milestones
2. Future Opportunities





Transportation
20% of Emissions

Improve Modal Split

Reduce Vehicle KMs Traveled

Increase Zero Carbon Vehicle Uptake
(avg. 5% annually in all classes of vehicles)



Buildings
18% of Emissions

Retrofit Existing Buildings

(avg. 5% annually to achieve 50% energy savings)

Build New Buildings to Zero Carbon Standard by 2030



Industry
60% of Emissions

Reduce Local Emissions without Carbon Leakage
(avg. 5% annually)

Municipal Retrofit Program

- Need to make retrofits affordable to homeowners
- Our proposal for a municipal retrofit program lists how Hamilton and Burlington can support residents based on:
 - Landscape Analysis
 - Cost Benefit Analysis
 - Local Context Analysis



Green Fleet Strategy

- 18% fleet emission reduction by 2024
- 90% fleet emission reduction by 2035
- NRCAN Zero-Emission Vehicle grant
 - \$300K for EV charging stations



Revitalizing Hamilton Tax Increment Grant (RHTIG) Program

- The City updated its grant requirements to include climate change criteria
- BACCC helped staff navigate the various green certifications



Overview:

1. Current milestones
2. Future Opportunities



Green Development Standards

- Update building standards for future developments to improve new builds
- Goal: net zero standard



Improved Low Carbon Transportation

- Low carbon modes of transportation:
 - Public transit
 - Cycling
 - Walking/mobility devices
- Current Initiative: Policy report to make these modes of transportation more safe, reliable, and convenient



Transportation
20% of Emissions

Industrial Emissions Reduction through Innovation

- Hydrogen and the decarbonization of industry
- Local feasibility and funding support





Hamilton & Burlington

NET ZERO

Communities By

2050

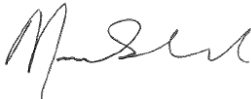




Thank You



CITY OF HAMILTON
PLANNING AND ECONOMIC DEVELOPMENT DEPARTMENT
Economic Development Division

| | |
|---------------------------|--|
| TO: | Mayor and Members General Issues Committee |
| COMMITTEE DATE: | December 8, 2021 |
| SUBJECT/REPORT NO: | Ottawa Street Business Improvement Area (BIA) Revised Board of Management (PED21229) (Wards 3 and 4) |
| WARD(S) AFFECTED: | Wards 3 and 4 |
| PREPARED BY: | Julia Davis (905) 546-2424 Ext. 2632 |
| SUBMITTED BY: | Norm Schleeahn Director, Economic Development Planning and Economic Development Department |
| SIGNATURE: |  |

RECOMMENDATION

That the following individual be appointed to the Ottawa Street Business Improvement Area (BIA) Board of Management:

(a) Justin Abbiss

EXECUTIVE SUMMARY

Appointment of a new Director to the International Village Business Improvement Area (BIA) Board of Management

Alternatives for Consideration – Not Applicable

FINANCIAL – STAFFING – LEGAL IMPLICATIONS

Financial: Not Applicable

Staffing: Not Applicable

Legal: *The Municipal Act 2001*, Sections 204-215 governs BIAs. Section (204) Subsection (3) stipulates “A Board of Management shall be composed of, (a)

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SUBJECT: Ottawa Street Business Improvement Area (BIA) Revised Board of Management (PED21229) (Wards 3 and 4) - Page 2 of 3

one or more Directors appointed directly by the Municipality; and (b) the remaining Directors selected by a vote of the membership of the improvement area and appointed by the Municipality”. Section 204 Subsection (12) stipulates “...if a vacancy occurs for any cause, the Municipality may appoint a person to fill the vacancy for the unexpired portion of the term and the appointed person is not required to be a member of the improvement area.”

HISTORICAL BACKGROUND

The Board of Management of the Ottawa Street BIA has appointed Justin Abbiss to the Board of Management.

Should Council adopt the recommendation in PED21229, the aforementioned nominated person would be appointed to serve on the Ottawa Street BIA Board of Management for the remainder of this term, through the end of 2022.

POLICY IMPLICATIONS AND LEGISLATED REQUIREMENTS

N/A

RELEVANT CONSULTATION

N/A

ANALYSIS AND RATIONALE FOR RECOMMENDATION

N/A

ALTERNATIVES FOR CONSIDERATION

N/A

ALIGNMENT TO THE 2016 – 2025 STRATEGIC PLAN

Community Engagement and Participation

Hamilton has an open, transparent and accessible approach to City government that engages with and empowers all citizens to be involved in their community

SUBJECT: Ottawa Street Business Improvement Area (BIA) Revised Board of Management (PED21229) (Wards 3 and 4) - Page 3 of 3

Economic Prosperity and Growth

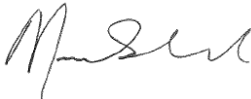
Hamilton has a prosperous and diverse local economy where people have opportunities to grow and develop.

APPENDICES AND SCHEDULES ATTACHED

N/A



CITY OF HAMILTON
PLANNING AND ECONOMIC DEVELOPMENT DEPARTMENT
Economic Development Division

| | |
|---------------------------|--|
| TO: | Mayor and Members General Issues Committee |
| COMMITTEE DATE: | December 8, 2021 |
| SUBJECT/REPORT NO: | Downtown Hamilton Business Improvement Area (BIA) Revised Board of Management (PED21232) (Ward 2) |
| WARD(S) AFFECTED: | Ward 2 |
| PREPARED BY: | Julia Davis (905) 546-2424 Ext. 2632 |
| SUBMITTED BY: | Norm Schleeahn Director, Economic Development Planning and Economic Development Department |
| SIGNATURE: |  |

RECOMMENDATION

That the following individua be appointed to the Downtown Hamilton Business Improvement Area (BIA) Board of Management:

- (a) Sadaf Saljooki
- (b) Michelle Blanchard

EXECUTIVE SUMMARY

Appointment of two new Directors to the Downtown Hamilton Business Improvement Area (BIA) Board of Management

Alternatives for Consideration – Not Applicable

FINANCIAL – STAFFING – LEGAL IMPLICATIONS

Financial: Not Applicable

Staffing: Not Applicable

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SUBJECT: Downtown Hamilton Business Improvement Area (BIA) Revised Board of Management (PED21232) (Ward 2) - Page 2 of 3

Legal: *The Municipal Act 2001*, Sections 204-215 governs BIAs. Section (204) Subsection (3) stipulates “A Board of Management shall be composed of, (a) one or more Directors appointed directly by the Municipality; and (b) the remaining Directors selected by a vote of the membership of the improvement area and appointed by the Municipality”. Section 204 Subsection (12) stipulates “...if a vacancy occurs for any cause, the Municipality may appoint a person to fill the vacancy for the unexpired portion of the term and the appointed person is not required to be a member of the improvement area.”

HISTORICAL BACKGROUND

The Board of Management of the Downtown Hamilton BIA held a meeting on Tuesday June 8, 2021 at which Sadaf Saljooki was appointed to the Board of Management. The Board of Management also held a meeting on Tuesday September 14, 2021 at which Michelle Blanchard was appointed to the Board of Management.

Should Council adopt the recommendation in PED21232, the aforementioned nominated persons would be appointed to serve on the Downtown Hamilton BIA Board of Management for the remainder of this term, through to the end of 2022.

POLICY IMPLICATIONS AND LEGISLATED REQUIREMENTS

N/A

RELEVANT CONSULTATION

N/A

ANALYSIS AND RATIONALE FOR RECOMMENDATION

N/A

ALTERNATIVES FOR CONSIDERATION

N/A

ALIGNMENT TO THE 2016 – 2025 STRATEGIC PLAN

Community Engagement and Participation

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SUBJECT: Downtown Hamilton Business Improvement Area (BIA) Revised Board of Management (PED21232) (Ward 2) - Page 3 of 3

Economic Prosperity and Growth

Hamilton has a prosperous and diverse local economy where people have opportunities to grow and develop.

APPENDICES AND SCHEDULES ATTACHED

N/A



INFORMATION REPORT

| | |
|---------------------------|--|
| TO: | Mayor and Members General Issues Committee |
| COMMITTEE DATE: | December 8, 2021 |
| SUBJECT/REPORT NO: | 2021 S&P Global Ratings Credit Rating Review (FCS21109) (City Wide) |
| WARD(S) AFFECTED: | City Wide |
| PREPARED BY: | Rosaria Morelli (905) 546-2424 Ext. 1390 |
| SUBMITTED BY: | Mike Zegarac General Manager, Finance and Corporate Services Corporate Services Department |
| SIGNATURE: | |

COUNCIL DIRECTION

Not Applicable.

INFORMATION

On October 27, 2021, S&P Global Ratings (“S&P”) maintained the City of Hamilton’s credit rating at ‘AA+’ with a ‘Stable’ outlook.

Appendix “A” attached to Report FCS21109, respecting S&P Global Ratings report on Hamilton, dated October 27, 2021 (the “Report”), is S&P’s published report on the City.

The City has maintained a ‘AA+ / Stable’ rating on the City’s long-term issuer credit and senior unsecured debt by S&P for each year since June 16, 2017, which is when S&P raised the rating to ‘AA+’ with ‘Stable’ outlook from ‘AA’ with ‘Positive’ outlook.

In the Report, S&P said that they expect Hamilton’s economic recovery from COVID-19 to evolve in line with other municipalities in Ontario and that Hamilton will benefit from its economic diversity and economic resiliency. S&P said that they expect the City’s creditworthiness will be supported by the City’s prudent financial management and supportive institutions and that they expect the City’s relationship with the Province of Ontario to remain well-balanced and supportive.

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**SUBJECT: 2021 S&P Global Ratings Credit Rating Review (FCS21109)
(City Wide) – Page 2 of 4**

The rating agency notes that the impact of the pandemic on the City’s public finances will continue to be mitigated by temporary funding from higher levels of government and by the City’s cost containment measures. S&P expects the City will maintain its strong operating balances and S&P notes the City’s low debt and exceptionally high internal liquidity levels.

S&P advised that although they view the possibility of an upgrade to be remote over the next two years, they “could raise the ratings if Hamilton’s economy were to grow significantly, causing operating surpluses to rise such that they would fully and consistently finance the City’s capital program, leading to structural surpluses after capital spending.” S&P added that this condition would be in combination with substantial improvements in the City’s financial management (supported by stronger budget performance) as assessed by S&P and with no deterioration in S&P’s other rating factors.

S&P noted that, over the next two years, it could lower the City’s credit rating if deficits that take into account both capital and operating balances approach 10% of revenue and cause the City to depend more heavily on debt issuance such that the debt burden rose substantially above 30% of operating revenue for a sustained period and if S&P did not believe that the debt burden was mitigated by high operating surpluses.

The City of Hamilton Ratings Score Snapshot (shown on page 3 and page 4 of the Report) is presented in Table 1, below. The Snapshot shows S&P’s assessment (score) of the City with respect to S&P’s six key rating factors and shows the City’s stand-alone credit profile and the City’s issuer credit rating, both assigned by S&P. The six factors are institutional framework, economy, financial management, budgetary performance, liquidity and debt burden.

**Table 1
City of Hamilton Ratings Score Snapshot**

| Key Rating Factors | Scores |
|----------------------------|---------------|
| Institutional framework | 2 |
| Economy | 1 |
| Financial management | 2 |
| Budgetary performance | 2 |
| Liquidity | 1 |
| Debt burden | 1 |
| Stand-alone credit profile | aa+ |
| Issuer credit rating | AA+ |

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**SUBJECT: 2021 S&P Global Ratings Credit Rating Review (FCS21109)
(City Wide) – Page 3 of 4**

S&P bases its ratings on the six key rating factors. The assessment of institutional framework is on a six-point scale with ‘1’ being the strongest score and ‘6’ the weakest. The remaining five factors are assessed on a five-point scale with ‘1’ being the strongest score and ‘5’ the weakest. S&P’s stand-alone credit profile is the result of the credit rating before any sovereign-related overriding factors, when relevant, are applied and the issuer credit rating is the City’s credit rating.

With respect to the key rating factors, the City maintained strongest scores (at ‘1’) for economy, liquidity and debt burden and second-best scores (at ‘2’) for institutional framework, financial management and budgetary performance. The City has a stand-alone credit profile score of ‘aa+’ and S&P applied no sovereign-related overriding factors to the profile. The issuer credit rating is ‘AA+’.

The scores are unchanged compared with last year’s scores, shown in the Ratings Score Snapshot in S&P’s Research Update dated October 14, 2020, attached as Appendix “A” to Report FCS20099 respecting 2020 S&P Global Ratings Credit Rating Review.

The City’s credit rating in comparison with other large Ontario municipalities is shown in Table 2. Unless marked otherwise, each of the ratings has a ‘Stable’ outlook.

**Table 2
Credit Rating Comparison**

| Municipality | S&P¹ | Moody’s² |
|-----------------------------------|----------------------------|----------------------------|
| Regional Municipality of Durham | AAA | Aaa |
| Regional Municipality of Halton | AAA | Aaa |
| City of London | | Aaa |
| Regional Municipality of Peel | AAA | Aaa |
| Regional Municipality of Waterloo | | Aaa |
| City of Guelph | AA+ | |
| City of Hamilton | AA+ | |
| Regional Municipality of York | AAA | Aaa |
| City of Barrie | AA | |
| City of Kingston | AA | |
| Regional Municipality of Niagara | AA | |
| City of Ottawa | AA | Aaa |
| City of Toronto ³ | AA | Aa1 |
| City of Windsor | AA | |

¹ S&P Global Ratings

² Moody’s Investors Services Inc.

³ also rated AA by Dominion Bond Rating Service Limited

– denotes not rated

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**SUBJECT: 2021 S&P Global Ratings Credit Rating Review (FCS21109)
(City Wide) – Page 4 of 4**

A history of the City's credit ratings is shown in Table 3.

**Table 3
City of Hamilton's Credit Rating History**

| Rating Agency | Rating (Outlook 'Stable' unless otherwise marked) | |
|----------------------|--|------------------------|
| S&P | AA+ | 2021 |
| | AA+ | 2020 |
| | AA+ | 2019 |
| | AA+ | 2018 |
| | AA+: | 2017 (November 14) |
| | AA+ | 2017 (June 16) |
| | AA /Positive: | 2016 |
| | AA: | 2008-2015 |
| | AA /Positive: | 2005-2007 |
| | AA: | 2001-2004 |
| | AA: | 1999-2000 ² |
| | AA+ | 1994-1999 ² |
| | AAA | 1989-1994 ² |
| | Moody's | Aa3 |
| Aa2 | | 1988-1995 |
| DBRS | AA | 2004-2009 |
| | AA+ | 1994-2004 |

¹ City of Hamilton and, prior to amalgamation, the Regional Municipality of Hamilton-Wentworth

² Prior to 2001, ratings shown under S&P are the ratings of Canadian Bond Rating Service, which was bought by S&P and its predecessor companies and announced on October 31, 2000.

APPENDICES AND SCHEDULES ATTACHED

Appendix "A" to Report FCS21109 – S&P Global Ratings, Hamilton, October 27, 2021

RM/dt

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Hamilton

10/27/2021

This report does not constitute a rating action.

PRIMARY CONTACT

Julia L Smith
 Toronto
 416-507-3236
 Julia.Smith
 @spglobal.com

SECONDARY CONTACT

Hamzah Saeed
 Toronto
 1-416-507-2527
 hamzah.saeed
 @spglobal.com

Credit Highlights

Overview

Credit context and assumptions

Supportive institutions and prudent financial management will support the City of Hamilton's creditworthiness as the economy recovers.

-- The city's economic diversification should help it recover as COVID-19 restrictions are lifted.

--We expect the city's management will help maintain its fiscal sustainability through the recovery.

--Hamilton's relationship with the Province of Ontario will remain well balanced and generally supportive.

Base-case expectations

We believe that the budgetary impact of the pandemic will be limited as the economy recovers and support continues.

--We expect Hamilton's budgetary performance will be resilient given cost-containment measures and provincial transfers.

--We forecast sustained operating surpluses and modest after-capital deficits through 2023.

--Despite some new borrowing, we expect Hamilton's debt burden will remain very low and the city's robust liquidity will continue to support its creditworthiness.

S&P Global Ratings' long-term issuer credit and senior unsecured debt ratings on the City of Hamilton, in the Province of Ontario, are 'AA+'. As COVID-19 restrictions ease, we expect that Hamilton's economy will recover largely in line with that of other municipalities in Ontario. We believe Hamilton's strong economic diversification will facilitate the city's recovery. The city will continue to prudently manage expenses while also receiving support from higher levels of government. This will help the city to maintain its robust operating balances and modest after-capital deficits. Furthermore, we expect that this performance will allow Hamilton to sustain its large liquid assets and very low debt.

Outlook

The stable outlook reflects our expectation that, in the next two years, Hamilton's fiscal performance will be largely resilient, supported by prudent policies and a supportive institutional framework. We believe that the city's sound operating surpluses will lead to modest after-capital deficits, which will be partially funded with debt issuance, while allowing the city to maintain a healthy liquidity position.

Hamilton**Downside scenario**

Over the next two years, we could lower the ratings if after-capital deficits approach 10% of revenue and cause the city to rely more heavily on debt issuance, increasing the debt burden substantially above 30% of operating revenue for a sustained period; and if we did not believe that the debt burden was mitigated by high operating surpluses.

Upside scenario

Although we view the possibility of an upgrade as remote over the next two years, we could raise the ratings if Hamilton's economy were to grow significantly, causing operating surpluses to rise such that they would fully and consistently finance the city's capital program, leading to structural surpluses after capital spending. This, combined with substantial improvement in our assessment of financial management, supported by stronger budgetary performance, and no deterioration in the other rating factors, could lead us to raise the ratings.

Rationale**Hamilton's economic diversification will facilitate its recovery, supported by prudent financial management.**

As social distancing and pandemic-related restrictions ease, we believe that Hamilton's economy will recover in line with the recovery expected across Canada in 2021. We believe Hamilton continues to demonstrate characteristics of a resilient economy, including economic diversification. Although historically rooted in steel production, the city's economy has moved into other sectors, including advanced manufacturing, aerospace, agribusinesses, food processing, life sciences, digital media, and goods transport. We estimate that Hamilton's GDP per capita is approximately in line with that of the national economy at about US\$53,000 in 2021.

We expect the city's management will prudently manage the city's finances through the economic recovery. The city's planning is facilitated by a four-year budget outlook and multiyear business plans. These plans complement Hamilton's thorough and transparent disclosure; long-term financial sustainability plans; long-term operating and spending forecasts; and robust policies for investments, debt, and risk management.

Hamilton's strong management operates in what we deem to be a very predictable and well-balanced local and regional government framework that has demonstrated a high degree of institutional stability. Although provincial governments mandate a significant portion of municipal spending, they also provide operating fund transfers and impose fiscal restraint through legislative requirements to pass balanced operating budgets. Municipalities generally have the ability to match expenditures well with revenues, except for capital spending, which can be intensive. Any operating surpluses typically fund capital expenditures and future liabilities (such as postemployment obligations and landfill closure costs) through reserve contributions.

Budgetary performance will remain stable, and the debt burden will remain very low.

The temporary provision of funding from higher levels of government, along with the cost-containment measures implemented by the city, will continue to mitigate the impact of the pandemic on Hamilton's public finances. We expect operating balances, on average, will remain strong at about 16% of operating revenues from 2021-2023. These surpluses will facilitate capital spending that we expect to average 27% of total spending over the next three years, which will contribute to moderate deficits after capital spending that average 2.6% of total revenues during the same period.

We expect that the city will issue about C\$338 million in debt from 2021-2023. This includes about C\$88 million for City Housing Hamilton's housing projects. As a result, we expect the city's debt burden will rise to just above 30% of consolidated operating revenues by 2023. In our view, the city's debt is mitigated by its very high operating balances. Hamilton's debt consists of long-term debentures, mortgages on City Housing Hamilton properties, and a very small amount related to capital leases. At the same time, we expect interest costs will remain very modest, at much less than 5% of operating revenues throughout the outlook horizon. We also believe the city's exposure to contingent liabilities is limited.

In addition to the city's very low debt burden, Hamilton has exceptionally high internal liquidity levels on which it can draw, complemented by very robust internal cash flow generation, as reflected in very high operating surpluses. By our calculations, the city's average free cash and liquid assets are almost C\$1 billion and will represent about 14x debt service. Beyond internal liquidity,

Hamilton

Hamilton benefits from satisfactory access to external liquidity for refinancing needs, given its proven ability to issue debt into various markets, including that for public debt, and the presence of a secondary market for Canadian municipal debt instruments.

City of Hamilton Selected Indicators

| Mil. C\$ | 2018 | 2019 | 2020 | 2021bc | 2022bc | 2023bc |
|--|----------|----------|----------|----------|----------|----------|
| Operating revenue | 1,641.1 | 1,656.7 | 1,696.5 | 1,734.8 | 1,788.2 | 1,821.2 |
| Operating expenditure | 1,431.3 | 1,391.3 | 1,394.0 | 1,445.1 | 1,488.4 | 1,532.7 |
| Operating balance | 209.8 | 265.4 | 302.5 | 289.6 | 299.8 | 288.5 |
| Operating balance (% of operating revenue) | 12.8 | 16.0 | 17.8 | 16.7 | 16.8 | 15.8 |
| Capital revenue | 210.0 | 157.7 | 130.8 | 231.0 | 205.6 | 164.6 |
| Capital expenditure | 408.3 | 445.2 | 487.9 | 624.7 | 555.9 | 454.3 |
| Balance after capital accounts | 11.5 | (22.1) | (54.6) | (104.1) | (50.5) | (1.2) |
| Balance after capital accounts (% of total revenue) | 0.6 | (1.2) | (3.0) | (5.3) | (2.5) | (0.1) |
| Debt repaid | 44.1 | 52.2 | 48.1 | 53.9 | 62.7 | 49.3 |
| Gross borrowings | 110.8 | 0.0 | 55.5 | 31.2 | 110.0 | 197.3 |
| Balance after borrowings | 78.3 | (74.3) | (47.3) | (126.8) | (3.2) | 146.8 |
| Direct debt (outstanding at year-end) | 484.9 | 432.7 | 436.3 | 413.6 | 460.9 | 608.9 |
| Direct debt (% of operating revenue) | 29.6 | 26.1 | 25.7 | 23.8 | 25.8 | 33.4 |
| Tax-supported debt (outstanding at year-end) | 484.9 | 432.7 | 436.3 | 413.6 | 460.9 | 608.9 |
| Tax-supported debt (% of consolidated operating revenue) | 29.6 | 26.1 | 25.7 | 23.8 | 25.8 | 33.4 |
| Interest (% of operating revenue) | 0.8 | 0.8 | 0.7 | 0.9 | 0.8 | 0.8 |
| Local GDP per capita (\$) | -- | -- | -- | -- | -- | -- |
| National GDP per capita (\$) | 46,453.9 | 46,326.7 | 43,258.2 | 52,948.3 | 54,410.6 | 55,679.7 |

The data and ratios above result in part from S&P Global Ratings' own calculations, drawing on national as well as international sources, reflecting S&P Global Ratings' independent view on the timeliness, coverage, accuracy, credibility, and usability of available information. The main sources are the financial statements and budgets, as provided by the issuer. bc--Base case reflects S&P Global Ratings' expectations of the most likely scenario. C\$--Canadian dollar. \$--U.S. dollar.

Ratings Score Snapshot

| Key rating factors | Scores |
|-------------------------|--------|
| Institutional framework | 2 |
| Economy | 1 |

Hamilton

| | |
|----------------------------|-----|
| Financial management | 2 |
| Budgetary performance | 2 |
| Liquidity | 1 |
| Debt burden | 1 |
| Stand-alone credit profile | aa+ |
| Issuer credit rating | AA+ |

S&P Global Ratings bases its ratings on non-U.S. local and regional governments (LRGs) on the six main rating factors in this table. In the "**Methodology For Rating Local And Regional Governments Outside Of The U.S.**," published on July 15, 2019, we explain the steps we follow to derive the global scale foreign currency rating on each LRG. The institutional framework is assessed on a six-point scale: 1 is the strongest and 6 the weakest score. Our assessments of economy, financial management, budgetary performance, liquidity, and debt burden are on a five-point scale, with 1 being the strongest score and 5 the weakest.

Key Sovereign Statistics

- Sovereign Risk Indicators, Oct. 12, 2021. An interactive version is available at <http://www.spratings.com/sri>

Related Criteria

- Criteria | Governments | International Public Finance: Methodology For Rating Local And Regional Governments Outside Of The U.S. July 15, July 15, 2019
- General Criteria: Principles of Credit Ratings, Feb. 16, 2011
- Environmental, Social, And Governance Principles In Credit Ratings, Oct. 10, 2021

Related Research

- Institutional Framework Assessments for International Local and Regional Governments, Oct. 6, 2021
- Economic Outlook Canada Q4 2021: Growth Delayed, Sep. 24, 2021
- S&P Global Ratings Definitions, Jan. 5, 2021
- Public Finance System: Canadian Municipalities, May 12, 2020
- Guidance: Methodology For Rating Local And Regional Governments Outside of The U.S., July 15, 2019
- Guidance: Sovereign Rating Methodology, July 8, 2021

Ratings Detail (as of October 25, 2021)*

Hamilton (City of)

Hamilton

Ratings Detail (as of October 25, 2021)*

| | |
|----------------------|---------------|
| Issuer Credit Rating | AA+/Stable/-- |
| Senior Unsecured | AA+ |

Issuer Credit Ratings History

| | |
|-------------|----------------|
| 16-Jun-2017 | AA+/Stable/-- |
| 24-Jun-2016 | AA/Positive/-- |
| 12-Nov-2008 | AA/Stable/-- |

*Unless otherwise noted, all ratings in this report are global scale ratings. S&P Global Ratings credit ratings on the global scale are comparable across countries. S&P Global Ratings credit ratings on a national scale are relative to obligors or obligations within that specific country. Issue and debt ratings could include debt guaranteed by another entity, and rated debt that an entity guarantees.

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CITY OF HAMILTON
CITY MANAGER'S OFFICE
Administration
and
HEALTHY AND SAFE COMMUNITIES DEPARTMENT
General Manager's Office

| | |
|---|--|
| TO: | Mayor and Members General Issues Committee |
| COMMITTEE DATE: | December 8, 2021 |
| SUBJECT/REPORT NO: | Hamilton's Corporate-Wide Climate Change Update 2021 (CMO19008(b)/HSC19073(b)) (City Wide) (Outstanding Business List Item) |
| WARD(S) AFFECTED: | City Wide |
| PREPARED BY: | Trevor Imhoff (905) 546-2424 Ext. 1308 |
| SUBMITTED BY: SIGNATURE: | Janette Smith City Manager |
| SUBMITTED BY: SIGNATURE: | Grace Mater General Manager Healthy and Safe Communities Department |

RECOMMENDATION

- (a) That the Climate Change Reserve Policy attached as Appendix "A" to Report CMO19008(b)/HSC19073(b) be approved;
- (b) That the City of Hamilton's Corporate Climate Change 2021 Update attached as Appendix "B" to Report CMO19008(b)/HSC19073(b) for the City's update on climate change work be received;
- (c) That the Science of Climate Report for the City of Hamilton 2021 attached as Appendix "C" to Report CMO19008(b)/HSC19073(b) as part of the City's work on climate adaptation be received;

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- (d) That Hamilton's Climate Impact Adaptation Plan Engagement Log attached as Appendix "D" to Report CMO19008(b)/HSC19073(b) as part of the City's work on climate adaptation be received; and,
- (e) That the following Outstanding Business List Items be removed:
 - (i) General Issues Committee March 2, 2020 (Budget) respecting the Establishment of a Climate Change Reserve for Sustainable Funding; and,
 - (ii) General Issues Committee November 4, 2020 respecting the Public Release of Internal Corporate Climate Change Task Force Agendas, Minutes and Names of Task Force Members be removed.

EXECUTIVE SUMMARY

This report and attached appendices comprise the City's corporate-wide climate change updates between November 2020 and October 2021. Council directed staff to report semi-annually, and as required, on climate change. Due to COVID-19 and staff's limited capacity there is only one corporate-wide update for 2021. In May 2021, Report CM21008/HSC21016 was brought forward to General Issues Committee regarding a funding application to the Federation of Canadian Municipalities (FCM) for the development of Hamilton's Home Energy Retrofit Opportunity (HERO) program. Moving forward staff intend to achieve Council's direction on reporting semi-annually on corporate-wide climate action.

Council allocated \$1.5 M to the Climate Change Reserve through the Tax and Rate Operating Budgeting Variance Report as of December 31, 2020 and Budget Control Policy (Report FCS20069(b)). Approval of the Climate Change Reserve Policy attached as Appendix "A" to Report CMO19008(b)/HSC19073(b) will guide the future spending of this reserve. This is an important first step to providing the required funding for innovative climate change actions.

The remaining appendices attached to this report contain detailed information on work that has been completed and is actively being worked on with respect to Hamilton's corporate-wide climate change actions.

Appendix "B" to Report CMO19008(b)/HSC19073(b) includes information on the Corporate Climate Change Task Force's (Task Force) current membership and contact information. Anyone seeking more information or wanting to make requests to the Task Force can find more information in that appendix or on Hamilton's Climate Change Action Website <https://www.hamilton.ca/city-initiatives/strategies-actions/climate->

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[change-action](#). City staff will be updating this website on a regular basis to ensure the most up-to-date information is available to the public.

Detailed updates on climate change work across the Corporation are also found in Appendix "B" to Report CMO19008(b)/HSC19073(b). This report and appendix demonstrate that despite the resource implications of the COVID-19 emergency response, there has been important climate change work completed and actions that continue to be actively worked on.

Important climate change deliverables and work that have been completed include:

- Updated Hamilton's Corporate Energy and Sustainability Policy to align Corporate GHG emissions targets to those targets outlined in Hamilton's Climate Emergency Declaration;
- Council approved Hamilton's Green Fleet Strategy that once implemented is estimated to reduce Corporate emissions by 18.4% by 2024 which includes the conversion of 90 internal combustion vehicles to Battery All-Electric;
- The completion and ongoing installation of multi-use trails (4.8 KM in 2020), new bicycle lanes (11 KM in 2020) and upgrades to existing bike lanes (5.4 KM in 2020) to encourage active and sustainable modes of transportation. An additional 25 cycling projects are being implemented throughout 2021;
- In progress of installing 24 electric vehicle charging stations (48 chargeable spaces) with a total of 20 installed already. Additional federal funding application for an additional 49 charging stations is also being submitted.
- Piloting Ontario's first ever carbon-negative bus that will not only displace approximately 36,000 litres of diesel emissions but also 450 tonnes of organic waste will be diverted from landfills;
- Completion of Hamilton's Anti-Stagnation Valve project to reduce energy costs from pumping stations with total savings of 3,099,948 kWh, or 93 tonnes of Carbon Dioxide equivalent (tCO_{2e});
- Updated Revitalizing Hamilton Tax Increment Grant (RHTIG) program to include sustainability and green building certifications as eligibility for grants; and,
- Completion of Hamilton's Science of Climate Change Report for 2021 providing the most up-to-date climate scenarios based on Intergovernmental Panel on Climate Change (IPCC) Representative Concentration Pathway (RCP) detailed in the Fifth Assessment Report.

Work continues for the completion of Hamilton's Community Energy and Emission Plan (CEEP) and Climate Impact Adaptation Plan. Both plans will build off existing and ongoing climate change work across the Corporation. These plans will result in detailed actions, targets and indicators to help Hamilton reach a net-zero community that is resilient to the impacts of a changing climate.

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Hamilton's Community Energy and Emissions Plan (CEEP) is nearing completion with a targeted draft report to General Issues Committee in Q1 2022. The CEEP builds on the strengths of the City's past and ongoing climate change actions and identifies a pathway to net-zero GHG emissions by 2050. This evidence-based, community-informed pathway was developed using detailed energy use and GHG emissions modelling for the entire City of Hamilton. A business-as-planned scenario was modelled using current trends out to 2050 which was used as the baseline to build the Low Carbon Scenario (LCS). The LCS is comprised of actions the City and community-stakeholders can implement to reach net-zero carbon by 2050. These implementation actions and targets are framed into five main pillars including:

- Pillar 1: Innovating our industry;
- Pillar 2: Transforming our buildings;
- Pillar 3: Changing how we move;
- Pillar 4: Growing green; and
- Pillar 5: Revolutionizing renewables.

The net-zero pathway also includes an economic and financial forecast, which enable the City and other stakeholders to prioritize actions that maximize the return on investment and GHG reductions. The proposed actions are also intended to maximize co-benefits such as improved air quality, healthier lifestyles, and job creation.

The development of Hamilton's Climate Impact Adaptation Plan works toward achieving milestone three of the ICLEI Canada's Building Adaptive and Resilient Communities (ICLEI-BARC) five milestone framework. The adaptation plan development process uses scientific regional climate modelling downscaled to the local level in order to identify the greatest climate impacts and risks to the City of Hamilton. Using the most up-to-date climate modelling and information is important to ensure the resulting Climate Impact Adaptation Plan identifies the most appropriate risks and vulnerabilities, in order to create actions to decrease risk and recover from un-avoided impacts. Hamilton's Climate Impact Adaptation Plan has experienced delays and City staff are targeting the end of Q2 2022 to submit a draft plan to the General Issues Committee.

Appendix "C" to Report CMO19008(b)/HSC19073(b) provides the updated Science of Climate Change (2021) which projects future climate scenarios. This information, along with local knowledge has been used to create climate risk statements which are continuing to undergo a re-scoring for risk and vulnerability. This scoring will ultimately be used to prioritize new and existing actions, plans and strategies to build-out Hamilton's Climate Impact Adaptation Plan. This plan will propose actions, based on scientific information, that will help the corporation and the community prepare and recover from the impacts of climate change.

Evidence shows that climate change disproportionately impacts equity-seeking groups such as Black, Indigenous and people of colour, immigrants and newcomers, women,

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disabled people, low income, homeless/houseless and young people. Taking this into consideration, an engagement plan was developed to be as flexible as possible to allow the greatest possible level of engagement with our community organizations representing those people in our communities most likely to be at greatest risk. Through this flexibility, City staff have been able to engage in 2021 thus far:

- Six Environmental Non-Government Organizations;
- Seven Institutional and Commercial Partners; and
- Fourteen Community and Social Organizations.

A detailed breakdown of external stakeholders engaged to date through Hamilton's Climate Impact Adaptation Plan can be found in Appendix "D" to Report CMO19008(b)/HSC19073(b).

It is critical that the City of Hamilton continues to build on the climate change work outlined in this report and appendices. The most recent Intergovernmental Panel on Climate Change (IPCC) (2021) report is a stark reminder that the world is running out of time to avoid climate tipping points. Without reducing Greenhouse Gas (GHG) emissions by 50% by 2030 and 100% by 2050 the IPCC states, with high confidence, the impacts of climate change will be irreversible, including the loss of some ecosystems (IPCC, 2018).

The City's Senior Leadership Team (SLT) are committed to integrating the actions, once approved by Council, from the Community Energy and Emissions Plan and Climate Impact Adaptation Plan into their multi-year budget and business plans, which will include necessary resources to meet the targets. These plans will build off the progress made to date through the Corporate Goals and Areas of Focus for Climate Mitigation and Adaptation. Areas of focus that are yet to be completed and ongoing will be integrated into this holistic climate change implementation approach. With the completion of the Community Energy and Emissions Plan and the Climate Impact Adaptation Plan, staff will have specific targets and metrics to measure progress, as requested by Council during earlier updates.

Climate change impacts every part of the City of Hamilton and the community. Due to the complex nature of climate change, it is impossible to include every aspect of climate change into one or two plans. There are several existing and ongoing initiatives that either directly or indirectly work to achieve and/or align with Hamilton's climate change objectives. Forthcoming plans and policies related to climate change will also need to be integrated into the City's multi-year climate change budget and business plans. For example, these can include but not limited to:

- Urban Forest Strategy with actions to protect and enhance Hamilton's tree canopy cover. This works to address climate change impacts such as stormwater run-off and urban heat island effect;

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- Biodiversity Action Plan and the recommendations contained therein and approved by Council;
- Flooding and Drainage Master Plan to include assessment of the impact of planned growth, land use intensification and climate change on Hamilton's flood risk; and,
- Economic Development Action Plan 2021-2025 with actions that include supporting a local building retrofit program and attracting clean tech companies to Hamilton.

It is equally important for all external stakeholders such as businesses, non-government organizations and individual citizens to not only contribute to the implementation of these climate change actions, but that they also commit to the targets and indicators. The collective commitment of all stakeholders is needed to reach the overall target of net-zero carbon emissions by 2050. This of course will ultimately achieve Hamilton's mission "To be the best place to raise a child and age successfully". For without a stable climate, the latter is impossible to achieve.

Alternatives for Consideration – See Page 9

FINANCIAL – STAFFING – LEGAL IMPLICATIONS

Financial: Council has already allocated \$1.5 M to the Climate Change Reserve through the Tax and Rate Operating Budgeting Variance Report as at December 31, 2020 and Budget Control Policy (FCS20069(b)). Approval of this policy provides guidance to staff in the application of revenues and expenditure of funds related to this reserve.

Staffing: N/A

Legal: N/A

HISTORICAL BACKGROUND

May 16, 2018 - General Issues Committee Report 18-011 directed staff to establish a climate change reserve and funding strategy.

March 27, 2019 - City Council Report 19-006 approves Climate Emergency Declaration directing staff to investigate actions for Hamilton to reach net-zero emissions by 2050.

December 4, 2019 – City Council Report 19-027 approves the Corporate Goals and Areas of Focus for Climate Mitigation and Adaptation and directed staff to report back to their respective Standing Committees on implementation and resources required, with

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goals that are specific, measurable, attainable, realistic, with clear timelines, and a well-defined distinction between the operating and capital budget requirements.

March 2, 2020 - General Issues Committee (Budget) directing staff to defer the discussion respecting the Climate Change Reserve to the forthcoming Climate Change Report, at an upcoming General Issues Committee meeting outside of the 2020 Operating Budget process.

November 4, 2020 - General Issues Committee Report 20-018 directed staff to report back to GIC on a semi-annual basis, with an update respecting the ongoing work and actions, as required, related to climate change mitigation. At this same meeting, Council also approved direction for the release of internal Corporate Climate Change Task Force membership, agenda and minutes.

POLICY IMPLICATIONS AND LEGISLATED REQUIREMENTS

None

RELEVANT CONSULTATION

The Task Force collects and coordinates information on climate change actions across the corporation. It is comprised of each respective department and currently includes the following staff:

- Chair – Senior Project Manager, Air Quality & Climate Change, Healthy and Safe Communities;
- Director, Recreation, Healthy and Safe Communities;
- Manager, Community Planning & GIS, Planning and Economic Development;
- Director, Strategic Initiatives, Planning and Economic Development;
- Senior Project Manager, General Managers Office, Public Works;
- Manager, Energy Initiatives, Public Works;
- Manager, Budget and Fiscal Policy, Corporate Services; and,
- Procurement Analysts, Corporate Services.

Consultation and data collection occurred between the Task Force members and many of the divisions that make up each respective department in order to provide Council and the community with these climate change updates.

It should be noted here as well that ongoing community consultation occurs on a project-by-project basis. Some of those consultations are outlined in Appendix 'B' to Report CMO19008(b)/HSC19073(b), however as these projects come forward to their respective standing committees and to Council a more robust update on external consultation will be completed.

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ANALYSIS AND RATIONALE FOR RECOMMENDATION

It is being recommended that Hamilton City Council approve the Climate Change Reserve Policy. This policy will guide corporate spending and community-led project funding. This signals to City staff and the broader community that this reserve will be used to fund innovative climate actions and leverage other sources of funding, including higher levels of government. Incremental or ongoing program costs from climate change work will not be eligible for funding as this should be integrated into existing departmental operating and capital budgets.

The creation of the Climate Change Reserve and adjoining Guiding Principles are important in order to leverage existing and future funding opportunities from higher levels of government. For example, the Government of Canada in 2020 introduced A Healthy Environment and a Healthy Economy – Canada's strengthened climate plan. This updated plan includes additional future intake streams under the Green and Inclusive Community Buildings program which committed \$1.5 B to support green and accessible retrofits, repairs and upgrades of existing public community buildings and the construction of new publicly-accessible community buildings that serve high-needs, underserved communities across Canada¹.

The Climate Change Reserve will also be an avenue through which to fund climate adaptation and resiliency initiatives where funding from other levels of government will not cover the total costs identified, and where investments are required to avoid widespread property damage, health and safety impacts, or loss of life. As described in detail in Appendix "C" to Report CMO19008(b)/HSC19073(b) climate change impacts are expected to worsen, including but not limited to:

- Increasing number of days above 30°C from 16.1 currently to 37.2 by 2050 and 63.3 by the 2080s;
- Fivefold increase in number of night-time temperatures above 20°C by 2080 (reducing relief and magnifying health risks, especially for the most vulnerable);
- Increase in intensity, duration and frequency of 100-year rain fall events with 5-minute downpour in Hamilton increasing from 189.76 mm/h currently to 214 mm/h by 2050 and 209.35 mm/h by 2080.

These projected climate impacts are based IPCC's Fifth Assessment report's Representative Concentration Pathway (RCPs) 8.5 which represents a scenario with continued rising Greenhouse Gas (GHG) concentrations.

A report commissioned by the Federation of Canadian Municipalities (FCM) and Insurance Bureau of Canada (IBC) estimates that an annual investment at the municipal

¹ Government of Canada. (2021). Green and Inclusive Community Buildings. Retrieved from: <https://www.infrastructure.gc.ca/gicb-bcvi/index-eng.html>

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level of between 0.2% to 0.3% of Gross Domestic Product (GDP) is needed to adapt to climate change. In national terms, this represents a total expenditure of \$5.3 B per year. This report further states that studies show that investing in community adaptation and resilience outweigh the cost of such investments by a ratio of six to one².

The forthcoming Community Energy and Emissions Plan (CEEP) will also require substantial funding from all levels of government, as well as from the private sector. The CEEP uses technical energy and GHG emissions data to model actions that will provide a low carbon transition pathway for Hamilton to achieve its net-zero carbon emissions target by 2050. The low carbon actions are broken down into five main pillars:

- Pillar 1: Innovating our industry;
- Pillar 2: Transforming our buildings;
- Pillar 3: Changing how we move;
- Pillar 4: Growing green; and
- Pillar 5: Revolutionizing renewables.

Included in these five main pillars are actions that include targets with quantifiable GHG reduction potential and financial forecasts. Through the CEEP there will also be an implementation strategy which outlines key responsibilities, required collaborations and in some cases examples of best practices. This implementation strategy will be a key component in the city and community collectively and efficiently implementing the actions contained within the CEEP which will contribute towards meeting Hamilton's GHG reduction targets.

These five main pillars align with the Bay Area Climate Change Council's (BACCC) three focus areas which include 1) Retrofitting homes and buildings, 2) Zero carbon vehicles and complete streets, and 3) Sustainable manufacturing. The BACCC's (2018) Regional GHG Inventory highlights that buildings, transportation and industry accounts for 95% of direct emissions from Hamilton and Burlington (Bay Area)³.

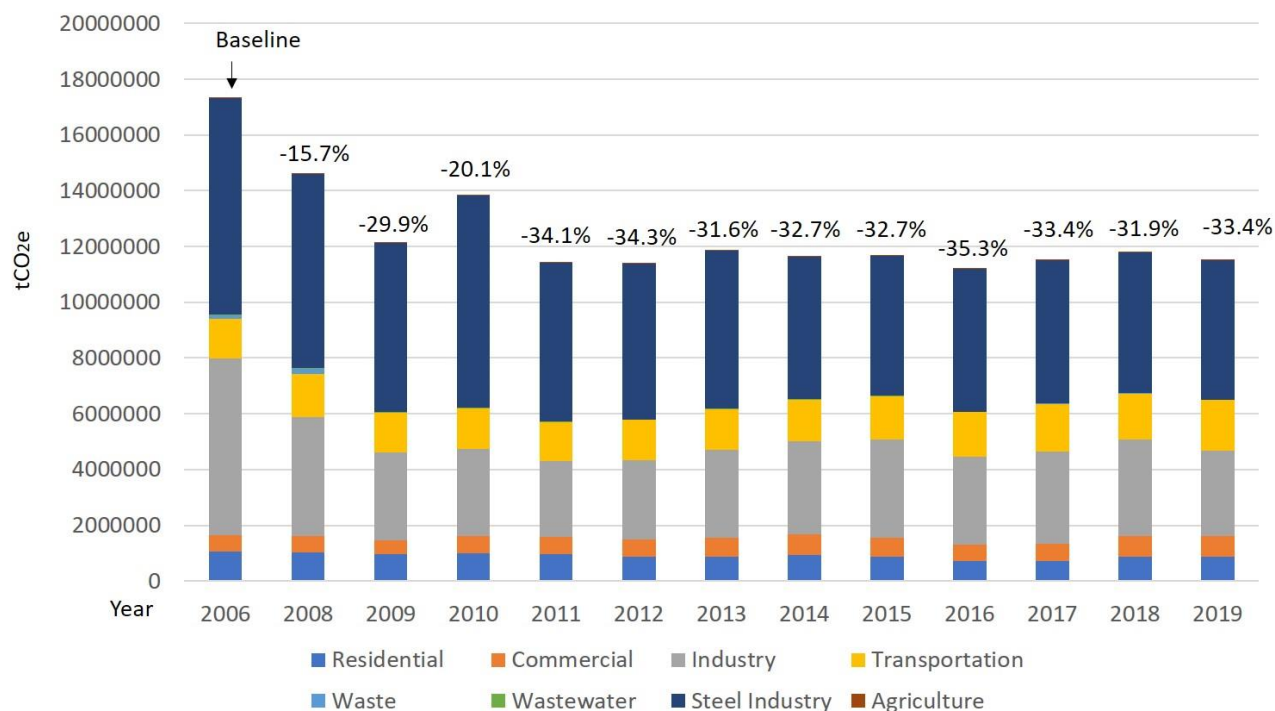
The CEEP's main pillars and the BACCC's focus areas are also aligned with the community-wide GHG emissions inventory. City staff track, analyse and report on community-wide GHG emissions on an annual basis. Data is collected from a variety of utility, government and consulting services. Figure 1.0 shows a breakdown of community-wide GHG emissions and its sources.

² Insurance Bureau of Canada. (2021). The Cost of Climate Adaptation. Retrieved from: <http://www.ibc.ca/mb/disaster/water/flooding-in-canada/the-cost-of-climate-adaptation>

³ Bay Area Climate Change Council (2021). Focus Area. Retrieved from: <https://bayareaclimate.ca/focus-areas/#buildings>

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Figure 1.0 Hamilton's Community-Wide GHG Inventory 2006 – 2019



As with all previous years, in 2019 Hamilton's Steel Sector remains the single largest source of GHG emissions. Highlighted in Figure 1.0 above in dark blue the Steel Sector represents approximately 43.4%, or ~5,012,071 tonnes of Carbon Dioxide equivalent (tCO₂e) of Hamilton's total GHG emissions. Buildings, combined to include residential, commercial and industrial space heating (from natural gas) represents approximately 7.5% (residential), 6.3% (commercial) and 26.6% (industry) for a combined total of 40.4% of Hamilton's total GHG emission sources. The third largest source of Hamilton's emissions is from Transportation. Highlighted in yellow in Figure 1.0 above the Transportation Sector represents approximately 15.9%, ~1,833,529 tCO₂e.

The Task Force is a City of Hamilton internal working group with objectives to collect and distribute climate change related information, reviewing and providing recommendations on climate change related matters and to centralize climate change information and reporting across the Corporation. Appendix "B" to Report CMO19008(b)/HSC19073(b) identifies the members of the Task Force and contact information.

The Task Force is committed to transparency and disclosure of pertinent information concerning its climate actions and work. Should any external stakeholders or members of the public wish to contact the Task Force and receive additional information on previous reports completed and/or ongoing status updates on climate change work they

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are encouraged to view the City's Climate Action website by visiting <https://www.hamilton.ca/city-initiatives/strategies-actions/climate-change-action>.

Climate change evaluations, frameworks and lenses have been completed for several initiatives across the Corporation. Climate action is increasingly being embedded within the City's daily work in a methodical manner with examples including but not limited to:

- Public Works (PW) commitment to updating the Corporate Energy and Sustainability Policy, implementing the Green Fleet Strategy and their Resilient Works program development, as well as divisions across PW ensuring low carbon material and recycled content are used in their projects, avoiding embodied carbon;
- Healthy and Safe Communities (HSC) commitment to working with all departments on completing Hamilton's Climate Impact Adaptation Plan, reducing employee travel thereby reducing GHG emissions and piloting innovative emergency vehicles and equipment such as Hamilton Fire's all electric fire apparatus and Paramedic's Hybrid Ambulances;
- Planning and Economic Development's (PED) commitment to incentivizing and encouraging high performance buildings through updating eligibility in Hamilton's Tax Increment Grant (RHTIG), and finalizing Hamilton's Urban Forest Strategy and Community Energy and Emissions Plan, along with other guidelines and policies encouraging more sustainable private development; and
- Corporate Services (CS) commitment to establishing the Climate Change Reserve and updating the City's Roster document to include Request for Proposal (RFP) criteria to address sustainable procurement and climate change sending a message to all the City's vendors that climate change is a major priority for City decision making and should also be for those vendors.

The science has never been clearer, the world collectively needs to take accelerated action on climate change to avoid the most catastrophic consequences. According to the IPCC (2018) Special Report this requires global emissions to be reduced by 50% by 2030 and 100% by 2050. While the goals and areas of focus was a good start, the Community Energy and Emissions Plan combined with the Climate Adaptation Plan, will provide a more integrated plan with measurable goals, targets and metrics to measure progress. The City's Senior Leadership Team (SLT) is committed to taking these actions, recommendations, targets, and indicators and integrating them into the department's multi-year budgets and business plans including the necessary resources to execute the immediate, mid-term and long-term climate change actions.

The City cannot address climate change on its own, in isolation. It will take the collective collaboration and buy-in from all external stakeholders including businesses, industry, non-government organizations, academia and individual citizens. A collective commitment to working collaboratively, in implementation, and in annual progress

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reporting will be essential to ensure the City of Hamilton and the broader community achieves the identified climate change objectives and targets.

ALTERNATIVES FOR CONSIDERATION

Option 1

Not approving or amending the Climate Change Reserve Policy.

This is not recommended as the Climate Change Policy has been reviewed by all Departments and supported by Senior Leadership Team. The way the Climate Change Reserve Policy is currently written provides clear guidance for City staff on eligibility under this reserve. The intent of this reserve is to provide funding for one-time innovative climate actions and actions that can leverage other sources of funding. Modifying the wording may result in confusion or uncertainty.

Option 2

Direct staff to release meeting agendas and minutes of the internal Corporate Climate Change Task Force (CCCTF) working group.

The City of Hamilton has numerous internal working groups, with the Corporate Climate Change Task Force being just one. Individual meeting minutes and agendas reflect individual meeting discussions and not the City of Hamilton's final position on any given matter. The City of Hamilton is committed to transparent and open reporting of final information through reports to Council and updating the website. The positions of the Task Force members have been provided and members of the public can view the City's Climate Action website to learn more about the work of the Task Force and/or making any requests to the Task Force.

ALIGNMENT TO THE 2016 – 2025 STRATEGIC PLAN

Community Engagement and Participation

Hamilton has an open, transparent and accessible approach to City government that engages with and empowers all citizens to be involved in their community

Economic Prosperity and Growth

Hamilton has a prosperous and diverse local economy where people have opportunities to grow and develop.

Healthy and Safe Communities

Hamilton is a safe and supportive City where people are active, healthy, and have a high quality of life.

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Clean and Green

Hamilton is environmentally sustainable with a healthy balance of natural and urban spaces.

Built Environment and Infrastructure

Hamilton is supported by state-of-the-art infrastructure, transportation options, buildings and public spaces that create a dynamic City.

Culture and Diversity

Hamilton is a thriving, vibrant place for arts, culture, and heritage where diversity and inclusivity are embraced and celebrated.

Our People and Performance

Hamiltonians have a high level of trust and confidence in their City government.

APPENDICES AND SCHEDULES ATTACHED

Appendix "A" to Report CMO19008(b)HSC/19073(b): Climate Change Reserve Policy

Appendix "B" to Report CMO19008(b)HSC/19073(b): Hamilton's Corporate Climate Change Task Force Semi-Annual Update

Appendix "C" to Report CMO19008(b)HSC/19073(b): Climate Science Report for the City of Hamilton 2021

Appendix "D" to Report CMO19008(b)HSC/19073(b): Climate Impact Adaptation Plan Engagement Log

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| Reserve Policy – Climate Change Reserve |  Hamilton | Corporate Services Department |
| Policy No: | | |
| Page 1 of 3 | | Approval: 2021-12-08 |

| | |
|-------------------------|--|
| POLICY STATEMENT | This Policy sets out the guidelines for the sources, uses and appropriate target level for the balance in the Climate Change Reserve. |
| PURPOSE | To fund initiatives that advance the City’s approved Climate Change goals. |
| SCOPE | This Policy applies to all City employees who manage financial resources. |
| PRINCIPLES | <p>The following principles apply to this Policy:</p> <p>Authority:</p> <ul style="list-style-type: none"> • The General Manager of Finance and Corporate Services has the authority to recommend the use of the Climate Change Reserve or other reserves to Council to fund expense or revenue shortfalls. • The Corporate Climate Change Task Force will make recommendations to the Senior Leadership Team regarding use of the funds in this reserve. <p>The source of funds that may be transferred to this Reserve include:</p> <ul style="list-style-type: none"> • A portion of the annual operating savings or revenue that may be generated from initiatives funded from the Climate Change Reserve. • Annual Council approved operating budget transfer to reserve. • A portion of the year-end operating budget surplus, subject to final approval of the Tax and Rate Operating Budget Variance Report by Council. • Repayment of principal plus interest for any internal borrowings from the Reserve as per policies and procedures. • Investment income earned on the reserve’s balance as per policies and procedures. <p>The use of funds from this Reserve is permitted if other sources of funding are not available. Uses may include:</p> <ul style="list-style-type: none"> • The Reserve should be used to fund new and innovative projects approved by Council that directly supports advancement of the Corporate Climate Change Task Force Corporate Goals and Areas of Focus for Climate Mitigation and Adaptation, the forthcoming Community Energy and Emissions Plan, and other approved innovative climate change related actions and work plans. |

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| Reserve Policy – Climate Change Reserve |  Hamilton | Corporate Services Department |
| Policy No: | | Approval: 2021-12-08 |
| Page 2 of 3 | | |

| | |
|-------------------------------------|---|
| | <ul style="list-style-type: none"> The Reserve should be used to pilot and/or test emerging technology or technology that has the potential to scale or leverage other opportunities. The Reserve should be used for preventative measures that enable effective recovery from extreme weather events or other climate events that cause widespread damage and for which funding from other levels of government will not cover the total recovery cost. The Reserve should be used for major adaptation and resiliency initiatives where funding from other levels of government will not cover the total cost, and where investments are required to avoid widespread property damage, health and safety impacts, or loss of life, as described in the forthcoming Climate Change Impact Adaptation Plan. The Reserve may be used to support innovative one-time community-led climate change actions with prioritization given that can demonstrate benefit to equity seeking groups in the City of Hamilton including but not limited to Indigenous Peoples, racialized communities, LGQBT2+ groups, women, youth, disabled people, immigrants and newcomers, and other minority populations. Community-led projects and actions will be directed through the Community Enrichment Fund process once an establish stream has been created and/or updated that this reserve can provide funding to. The Reserve may be used to leverage the application for funding from senior levels of government or leverage other community partnership opportunities that advance climate action in the City of Hamilton. Projects approved must demonstrate a clear climate change impact within the City of Hamilton. Projects approved should be supported by a business case including project costs and other sources of funding. Where funding is used to support community partnerships there needs to be a demonstrated clear public benefit to the local community. The Reserve should not be used to fund any incremental costs related to climate actions already established. The Reserve should not be used to fund initiatives that would be eligible for funding from the established Energy Reserve. |
| RESERVE BALANCE TARGET LEVEL | The overall target balance is proposed as 0.1% of total City asset values with not more than 50% of the Reserve balance being allocated to community led initiatives accepted through the Community Enrichment Fund. This target balance should be |

| | | |
|--|---|--------------------------------------|
| Reserve Policy – Climate Change Reserve |  Hamilton | Corporate Services Department |
| Policy No: Page 3 of 3 | | Approval: 2021-12-08 |

| | |
|--------------------------------------|--|
| | revisited upon completion of Asset Management Plans being developed through provincial regulation. |
| GOVERNING LEGISLATION | There is no legislation governing the use of this Reserve. The Reserve was established in 2019 through Report FCS19062. Initial funding of \$1.5 M was provided in 2021 through Report FCS20069(b). |
| RESPONSIBILITY FOR THE POLICY | City Manager's Office |
| POLICY HISTORY | N/A |



CORPORATE CLIMATE CHANGE TASK FORCE



UPDATE: December 2021

**City of Hamilton
December 8, 2021**

We acknowledge the City of Hamilton is situated upon the traditional territories of the Erie, Neutral, Huron-Wendat, Haudenosaunee and Mississaugas. This land is covered by the Dish With One Spoon Wampum Belt Covenant, which was an agreement between the Haudenosaunee and Anishinaabek to share and care for the resources around the Great Lakes. We further acknowledge that this land is covered by the Between the Lakes Purchase, 1792, between the Crown and the Mississaugas for the Credit First Nations.

Today, the City of Hamilton is home to many Indigenous people from across Turtle Island (North America) and we recognize that we must do more to learn about the rich history of this land so that we can better understand our roles as residents, neighbours, partners and caretakers.



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Introduction:

In March 2019, Hamilton City Council approved the motion declaring a climate change emergency. This directed City staff to investigate corporate and community-wide actions, policies and plans to reduce Greenhouse Gas (GHG) emissions to reach net carbon zero by 2050, aligning with the Intergovernmental Panel on Climate Change (IPCC) Special 2018 Report. The contributing authors of the IPCC report comprised of expert scientists around the world concluded with high confidence that if global GHG emissions are not reduced by 50% by 2030 and 100% by 2050 that impacts will be **irreversible, including the loss of some ecosystems** (IPCC, 2018).

The most recent IPCC, 2021 report has now clearly stated that human influence through the burning of fossil fuels is unequivocally causing climate change. This report further warns that we are getting closer to irreversible climate tipping points and that we need to rapidly reduce GHG emissions now for the world to stay within 1.5 °C of warming (IPCC, 2021).

Figure 1.0 below is the countdown from <https://climateclock.net/> which counts down the time the world has to remain within 1.5 °C and prevent wide-spread species level extinction, soaring flood damages and displacement of hundreds of millions of people around the world. The time to act is now.

The City of Hamilton is on a mission to reach net zero carbon emissions by 2050. The report provides an update on the City's actions to reduce GHG emissions and how the City is supporting the community to reduce GHG emissions through creation of actions, policies, plans and incentives. In addition this report provides updates on how the City is preparing both the corporation and the community for impacts of a changing climate.



Figure 1.0 | Climate Clock

The City of Hamilton's climate change goals and objectives were created using relevant scientific data and information. The City continuously looks to improve these goals and objectives based on available scientific information and technology.

About the Corporate Climate Change Task Force

The Corporate Climate Change Task Force (CCCTF) is an internal City of Hamilton working group established following City Council's Climate Emergency Declaration. This declaration directed staff to form a multi-departmental working group and includes the following members:

Trevor Imhoff (Chair)
Senior Project Manager Air Quality & Climate Change, Healthy and Safe Communities

Chris Herstek
Director Recreation, Healthy and Safe Communities

Christine Newbold
Manager Community Planning & GIS, Planning and Economic Development

Marty Hazell
Director Strategic Initiatives, Planning and Economic Development

Arlen Leeming
Senior Project Manager, General Manager's Office, Public Works

Tom Chessman
Manager, Energy Initiatives, Public Works

Kirk Weaver
Manager Budgets and Fiscal Policy, Corporate Services

Patricia Vasquez
Procurement Analyst, Corporate Service

Thank you to all of the staff across the City of Hamilton that helped in the creation of this report and ongoing work you all do on a daily basis to make Hamilton the best place to raise a child and age successfully.

The CCCTF continues to use evidence informed decision making based on most recent scientific and technical data available. The CCCTF meets on a regular basis to collect information, inform and coordinate climate change action across the Corporation.

For information and any requests to the CCCTF please contact Trevor.Imhoff@hamilton.ca or at (905) 546-2424 ext. 1308.



Hamilton's High Impact Climate Change Goals

Goal 1 Buildings

To increase the number of new and existing high-performance state-of-the-art buildings that improve energy efficiency and adapt to a changing climate.

Goal 2 Active and Sustainable Travel

To change the modal split and investigate strategies so that more trips are taken by active and sustainable transportation than single use occupancy vehicles.

Goal 3 Transportation

To accelerate the uptake of modes of transportation that are low and/or zero emissions.

Goal 4 Planning

To ensure a climate change lens is applied to all planning initiatives to encourage the use of best climate mitigation and adaptation practices.

Goal 5 Procurement

To procure goods, services and construction from vendors who conduct their business in a sustainable and ethical manner that considers equity, diversity and inclusion that contributes to the greater good of the community.

Goal 6 Protect and Restore the Natural Environment

To increase our carbon sinks and local food production through the preservation and enhancement of the natural environmental, including local farmland.

Goal 7 Climate Adaptation

To improve Hamilton's climate resiliency by decreasing our vulnerability to extreme weather, minimizing future damages, take advantage of opportunities, and better recover from future damages.

Goal 8 Diversity, Health and Inclusion

To ensure all our work promotes equity, diversity, health and inclusion and improves collaboration and consultation with all equity seeking groups, including local Indigenous Peoples.

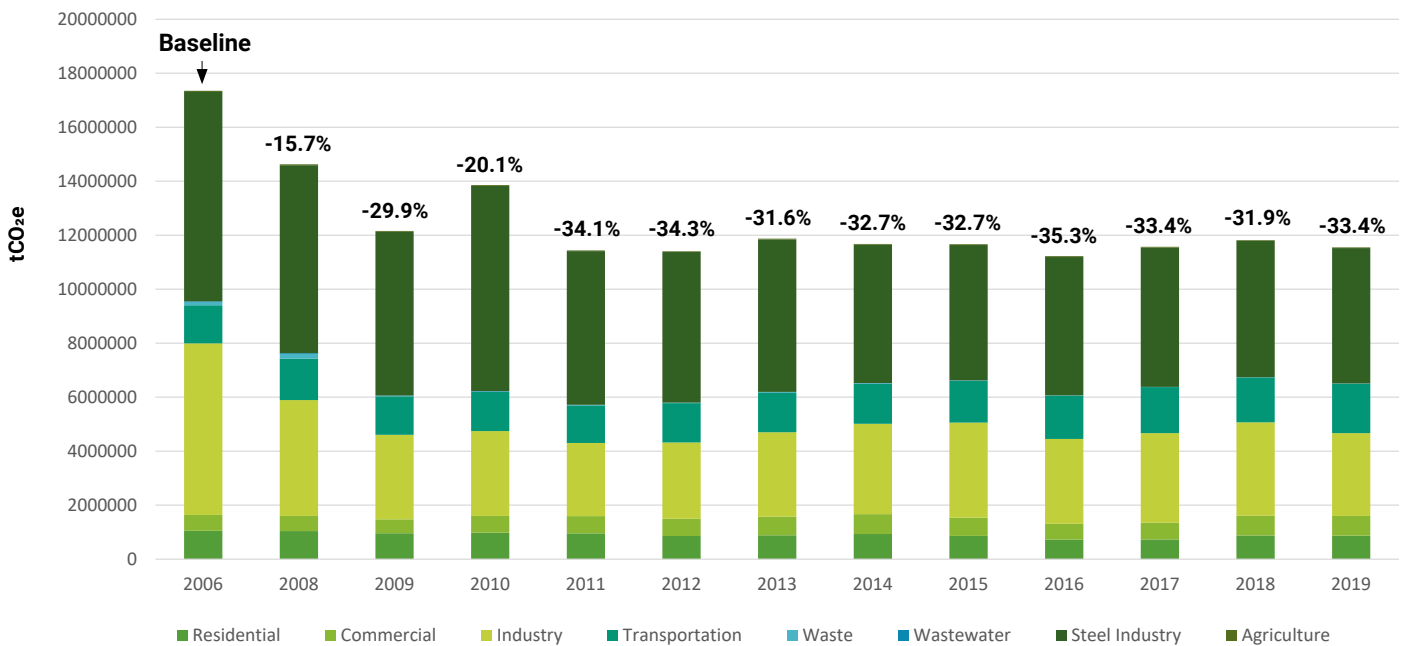
Goal 9 Education and Awareness

To increase the knowledge and empower City staff and the Hamilton community including business, NGO's and individual citizens while advocating to higher levels of government to take action on climate change.

Hamilton's Community-Wide Greenhouse Gas Inventory 2006-2019

The City of Hamilton has been tracking and reporting annually community-wide Greenhouse Gas (GHG) emissions from sectors including; Buildings (broken down by Residential, Commercial and Industry), Transportation, Industrial Emissions, Waste, Wastewater, and Agriculture since 2008. Using the year 2006 as a baseline and the most recent GHG inventory year of 2019 it is estimated Hamilton's community-wide emissions have been reduced by approximately 33.4%. This equates to 11,548,509 tCO_{2e} in 2019 compared to 17,349,813tCO_{2e} in 2006.

Hamilton's Community Greenhouse Gas Emissions Inventory 2006 - 2019



Hamilton's Actions on Climate Mitigation and Adaptation 2020-2021

The following is an update on the work the City of Hamilton has completed since the last climate change update to Council in November 2020. Despite the COVID-19 pandemic and reduced staff capacity throughout the pandemic the City continues to make important strides forward towards achieving the nine high impact goals. The following are updates on climate change actions that have been completed and/or are actively being worked on by City staff. Please note although great care was taken to provide this information and updates, this may not represent the full list of climate actions across the City of Hamilton and the status may have changed since writing this report.

Goal 1: Buildings

To increase the number of new and existing high performance state-of-the-art buildings that improve energy efficiency and adapt to a changing climate.

Corporate Energy and Sustainability Policy (CESP) (formerly Corporate Energy Policy):

Updated Greenhouse Gas (GHG) Corporate targets to align with City Council's Climate Emergency Declaration:

- **50% reduction corporate-wide GHG emissions by 2030; and**
- **100% reduction corporate-wide GHG emission by 2050.**

The CESP provides the framework for operational plans and strategies (for City owned assets) and operations to achieve the updated targets.



Learn more about the [City's Energy Initiatives](#)

Revitalizing Hamilton Tax Increment Grant (RHTIG) Program:

The City updated sustainability and climate change minimum requirements to include high performance and green buildings certifications as eligibility for the City to provide grants including:

- Canadian Home Builders Association (CHBA) Net Zero Home Labelling;
- Natural Resources Canada (NRCAN) R2000;
- Passive House Canada;
- Built Green to a Gold or higher standard in Energy and Envelope category;
- Leadership in Energy and Environmental Design (LEED) to a Gold or higher standard; and
- Buildings are also eligible for RHTIG program by enabling current and future district energy connections.

Progress on Hamilton's Home Energy Retrofit Opportunity Detailed Design Study:

Federation of Canadian Municipalities (FCM) has approved the City's initial application and staff have submitted the full application to receive 80% of the total \$200,000 cost for the detailed study design. The intent of the HERO program will be to provide low interest loans to homeowners to retrofit their buildings to improve energy efficiency, reduce GHG emission and live more comfortably.

Completion of Hamilton's Anti-Stagnation Valve project and Pumping Station Upgrades:

These projects reduce flow and energy costs from pumping stations with energy savings to date of approximately 3,099,948 kWh, or 93 tonnes of Carbon Dioxide Equivalent (tCO₂e). That's equivalent to providing electricity to 323 houses on average annually.



View a feature article about this project in [Environmental & Science Engineering Magazine](#)

Goal 2:

Active and Sustainable Travel

To change the transportation modal split so that more trips are taken by active and sustainable transportation than single use occupancy vehicles.

Installation and Upgrades to Bicycle Lanes and Multi-Use Trails:

Throughout 2021, the City of Hamilton has worked hard to provide active and sustainable travel options for Hamilton residents including:



4.8 Km

of multi-use trails installed throughout 2021 (compared to 675 metres in 2020)



11 Km

of new bicycle lanes and paved shoulders installed;



5.4 Km

of upgrades to existing bike lanes completed



25

ongoing cycling projects

being implemented throughout 2021

Completed Parking Master Plan

City Council approved Parking Master Plan with recommendations that include:

- Creation of a comprehensive Electric Vehicle (EV) strategy,
- Low impact material and sustainable design such as permeable pavers, perforated storm sewers, and bioswales; and
- Expanding Parking Reserve and Cash-In-Lieu policies to support sustainable mobility.



Environmental Sustainability – Reduce Climate Impact by Supporting Sustainable and Environmentally Friendly Transportation Mode Choices

Hamilton Fire Department Innovative Online Training Resources:

- Received \$137,000 provincial grant to purchase hardware and software to pilot online training resources saving a total of 21 travel days and reducing transportation GHG emissions thus far.

City of Hamilton Pilot Floating Carshare Program

- Council approved an 18-month free-floating carshare parking pilot in Wards 1, 2, and 3.
- This is in addition to Hamilton’s existing 50 station-based carshare vehicles (pre-COVID) operating in Hamilton since 2009.

Goal 3: Transportation

To accelerate the uptake of modes of transportation that are low and/or zero emissions.

Hamilton's Corporate Green Fleet Strategy:

In May 2021, City Council approved \$2.5 M incremental capital requirements related to the following actions being completed between 2022 and 2024:

- Replacing 90 internal combustion vehicles with battery Electric Vehicles (EV) (\$1.9 M); and
- Installing 49 EV charging stations (\$600 K).

City staff are applying for Natural Resources Canada (NRCAN) Zero-Emission Vehicle Infrastructure Program (ZEVIP) grant and if successful will receive \$300 K to offset the \$600 K capital costs of the EV charging stations.

Additional actions of the Green Fleet Strategy include but not limited to:

- Pilot the use of biodiesel to identify highest blend possible;
- Eco-Driving and Anti-idling training for all fleet operators; and
- Anti-Idling awareness campaign focusing on current technologies in fleet vehicles staff can take advantage of.

Once implemented it is estimated these initiatives, combined with the conversion of 90 vehicles to Battery Electric Vehicles can **reduce the City's corporate GHG emissions by 18.4% by 2024**

Hamilton's Piloting Ontario's First Carbon Negative Bus:

In partnership with Enbridge Gas the City of Hamilton is piloting Ontario's first ever carbon negative bus. It is estimated this bus will:

- Divert 450 tonnes of organic waste from landfill; and
- Displace 36,000 litres of diesel generated CO2 emissions.



Learn more about the [HSR Carbon Negative Bus](#)

Goal 4:

Planning

To ensure a climate change lens is applied to all planning initiatives to encourage the use of best climate mitigation and adaptation practices.

Flooding and Drainage Master Servicing Study:

In the last decade, the City has experienced a number of severe storm events significant enough to lead to sewer backups and basement flooding.

The City of Hamilton is in the process of developing a Flooding and Drainage Master Servicing Study which is a long-range plan to improve the performance of the combined sewer network to reduce flooding, including basement flooding.



Learn more about the [City's Flooding and Drainage Master Servicing Study](#)

City of Hamilton's Planning & Economic Development Department's Initiatives with a Climate Change Lens:

Review and approval of development applications is undertaken in accordance with the climate change policies of the *Provincial Policy Statement (2020)*, relevant provincial plans, and the local policies in effect in Hamilton's official plans. Other on-going initiatives that include a climate change related evaluations and/or lens are highlighted in the table below:

| Initiatives | Climate Lens / Evaluation |
|---|--|
| Community Energy and Emissions Plan | Formally titled the Community Energy Plan this key long-range plan includes low carbon scenario modeling of actions and GHG reduction targets, that will help the community achieve a net zero future by 2050. |
| COVID-19 Mobility Plan | Prioritizes the implementation of key active and sustainable infrastructure that can reduce reliance on personal vehicles reducing GHG emissions. |
| GRIDS2 and Municipal Comprehensive Review (MCR) | Established a decision framework to collect qualitative and quantitative climate change data on Hamilton's growth options including transit and bicycling infrastructure connectiveness, ability to either help or hinder a net carbon zero future, and identification of any climate risks and/or opportunities. An additional component of the MCR is the review and update of the Urban Hamilton and Rural Official Plan's to align with climate change policies in the <i>Growth Plan (2019)</i> , (as amended) and the <i>Provincial Policy Statement, 2020</i> . |
| Bayfront Industrial Strategy | This long term strategy to support the continued success of the Bayfront includes objectives for brownfield redevelopment, adaptive reuse of buildings, employment land intensification; promotion of private industrial investment to reduce GHG, and establishment of green infrastructure elements to support air, soil and water quality. |

By including a climate change lens the outcomes of these initiatives can result in greater reduction of GHG emissions and better prepare Hamilton for the impacts of a changing climate.

Ongoing Rain Gauge & Sewage Flow Monitoring:

The City of Hamilton Public Works Department continues to collect precipitation data from rain gauges across Hamilton in order to inform best infrastructure planning practices. Ongoing sewer flow monitoring data is also collected to quantify the effect of climate change on the sewer collection system and allow for appropriate planning.

Hydraulic Modelling for Separate Storm Sewer System:

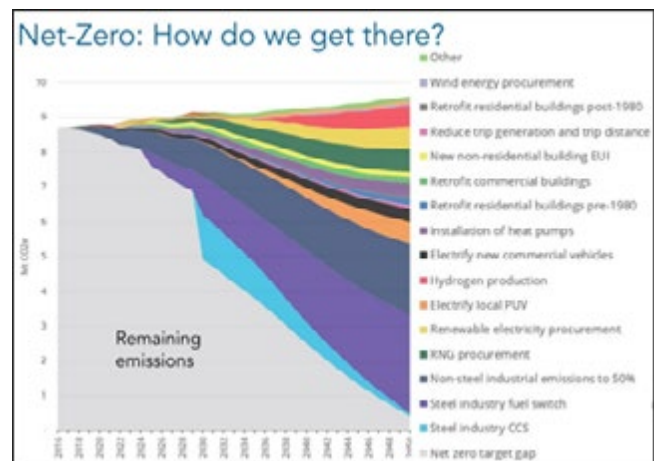
The City is developing a system-wide dual drainage stormwater model for Ancaster. The model will facilitate the prediction of flooding during wet weather to plan appropriately for future projects.

Climate Action Highlight



Hamilton’s Community Energy and Emissions Plan (CEEP) is a long-term plan to meet Hamilton’s future energy needs while improving energy efficiency, reducing GHG emissions and fostering local sustainability and community-supported energy solutions. The CEEP includes a technical analysis that includes:

1. Energy use and emissions data collection;
2. Establishing the Baseline & Business-as-Planned Scenarios;
3. Identify low carbon actions for modelling;
4. Technical model for low carbon actions;
5. Plan development including Implementation Strategy; and
6. Finalizing the CEEP for City Council approval.



The City has been working with a consultant team and stakeholder group and has completed both Business-as-Planned and Low Carbon Scenario models. A draft plan which layouts modelled actions for how Hamilton can reach a net carbon zero emissions target is being developed, along with an implementation strategy that identifies financial implications and resources required.

The Draft Plan is scheduled to go Hamilton’s General Issues Committee in Q1 2022. Once approved final public-wide engagement will take place before finalizing the CEEP including the implementation strategy, financial implications and resources required.

City staff thank all existing and ongoing collaboration from external stakeholders from sectors including but not limited to academia, business, industry, non-government organizations, education and health care institutions, utilities and individual public participation.

Goal 5:

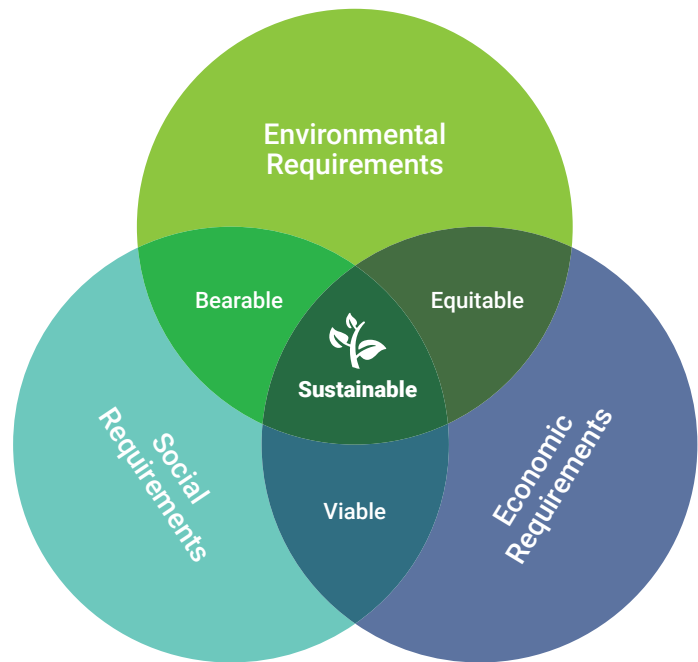
Procurement

To procure goods, services and construction from vendors who conduct their business in a sustainable and ethical manner that considers equity, diversity and inclusion that contributes to the greater good of the community.

Environmental Requirements in City Roster:

The City of Hamilton has updated its City Roster document issued to the public and includes Request For Proposals (RFP) criteria to address sustainable procurement and climate change. Ongoing work to include similar criteria in other RFP documents is ongoing.

This sends a clear message to all potential vendors the City of Hamilton works with that the City requires sustainability measures and helps to ensure vendors continuously think about their own sustainability and climate change objectives.



Landscape Architectural Services Specifications:

The Landscape Architectural Services (LAS) Division in the Public Works Department continuously looks to alter their specifications to include the use of low carbon products, recycled and re-use of materials on all their projects.

This directly works to reduce GHG emissions by avoiding the use of virgin materials and high carbon emitting products on each project and emissions involved with manufacturing and shipping.



Goal 6: Protect and Restore the Natural Environment

To increase our carbon sinks and local food production through the preservation and enhancement of the natural environmental, including local farmland.

City-Wide Tree Planting

The City's Forestry Division in Public Works completed several tree planting and tree giveaways throughout 2021 including:



By planting more trees across Hamilton, especially in Wards that need them the most the City is growing its carbon sequestration sink as trees can filter not only carbon dioxide but also other harmful air pollutants improving local air quality. Trees also have many other benefits including decreasing urban heat island effect, providing shade and cooling relief for people and buildings.

Urban Forest Strategy

The City of Hamilton understands all the benefits trees can provide to our city, to our residence and to our infrastructure. The Urban Forest Strategy (UFS) studied Hamilton's existing urban forest tree canopy and provides a high-level plan and roadmap for a sustainable urban forest for the next 20 years.

The UFS completed a detailed baseline study of Hamilton's existing urban forest and the many social and financial benefits it provides including but not limited to:

- **\$3.63 M** annually in energy savings.
- **\$1.9 M** annually in stormwater management services.
- **256 tonnes** of air pollution removed annually.



The UFS will be presented to Planning Committee for approval in the coming months.

Learn more about the [City's Urban Forest Strategy](#)

Goal 7:

Climate Adaptation

To improve Hamilton’s climate resiliency by decreasing our vulnerability to extreme weather, minimizing future damages, take advantage of opportunities, and better recover from future damages.

Climate Impact Adaptation Planning

The City of Hamilton is building on its existing work through ICLEI Canada’s Building Adaptive and Resilient Communities (ICLEI-BARC) five milestone framework.

The City is revisiting corporate and community Risk and Vulnerability Assessments, through a combination of workshops, meetings and surveys. This work is being conducted on the basis of an updated (2021) Hamilton’s Science of Climate Change using downscaled climate model predictions.

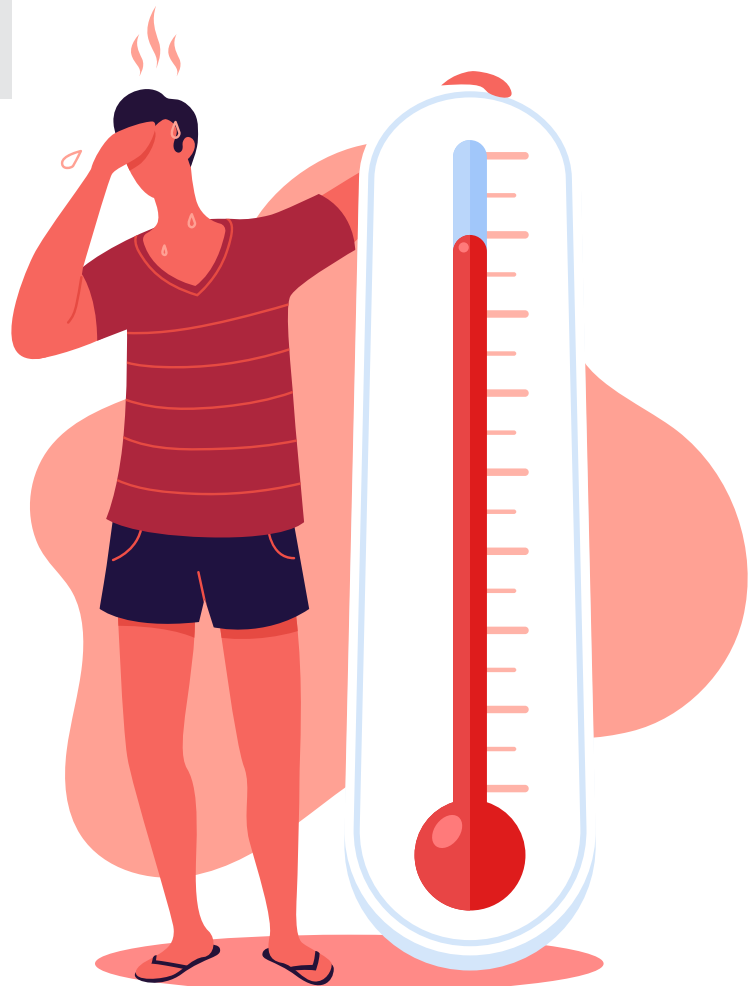
Learn more about

[Hamilton’s Climate Impact Adaption Plan](#)

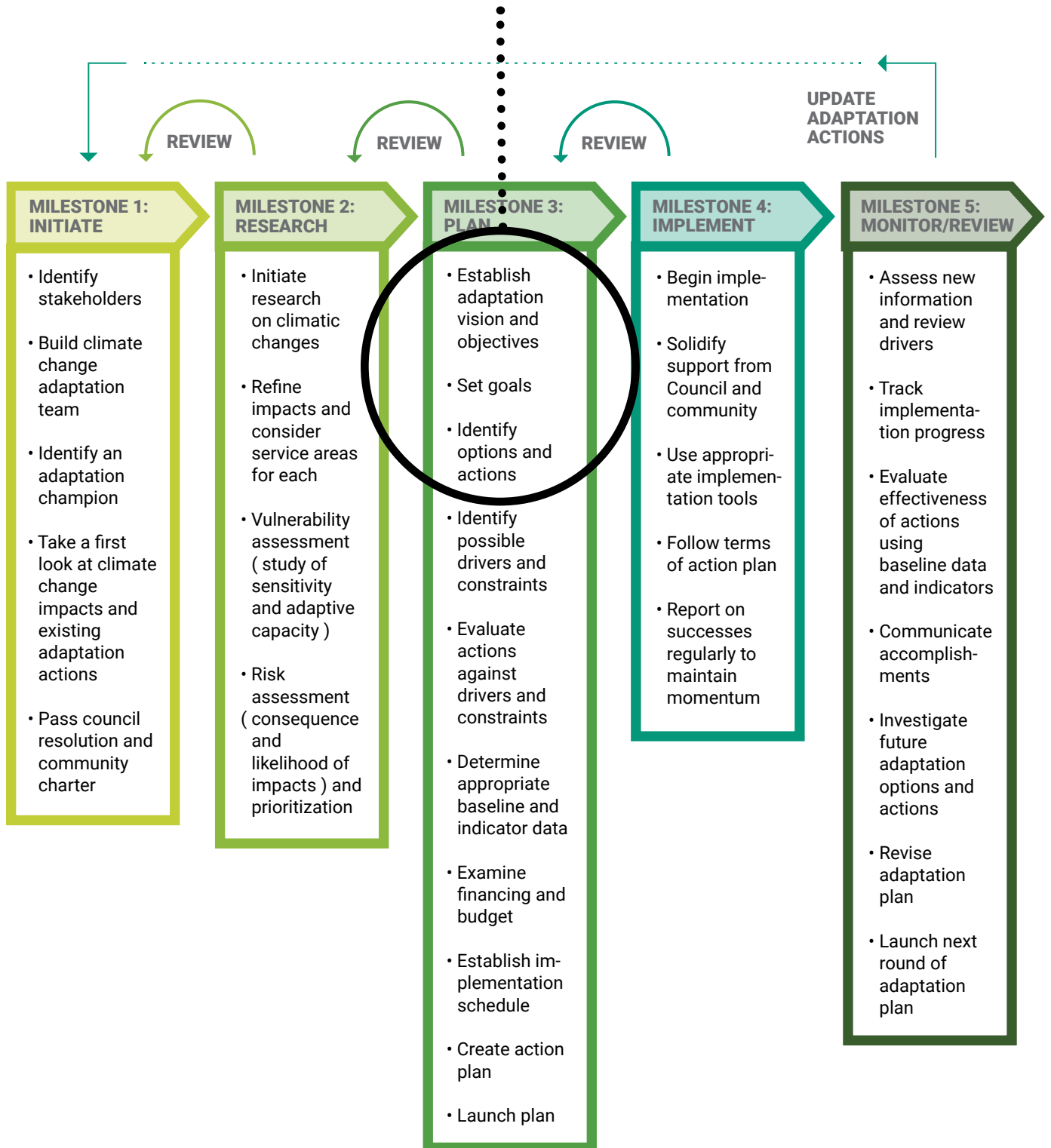
Advancing Climate Adaptation to Extreme Heat

The City of Hamilton has received a \$15,000 grant from ICLEI Canada to pilot innovative climate adaptation actions to extreme heat for those populations that are most vulnerable to these impacts. Interventions will be piloted in the community for those who do not have air conditioning and who cannot access cooling centres. This project is in collaboration with community partners including:

- ACORN;
- Environment Hamilton
- Hamilton Roundtable for Poverty Reduction
- Social Planning and Research Council (SPRC)



We are here:

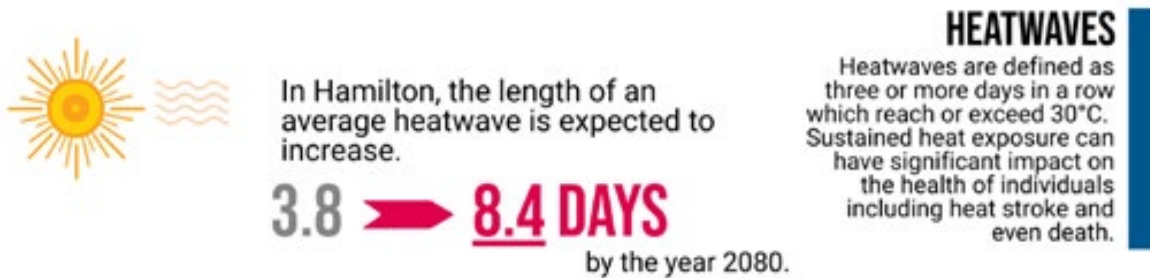


Examples for Hamilton's Climate Projections:

Heatwaves

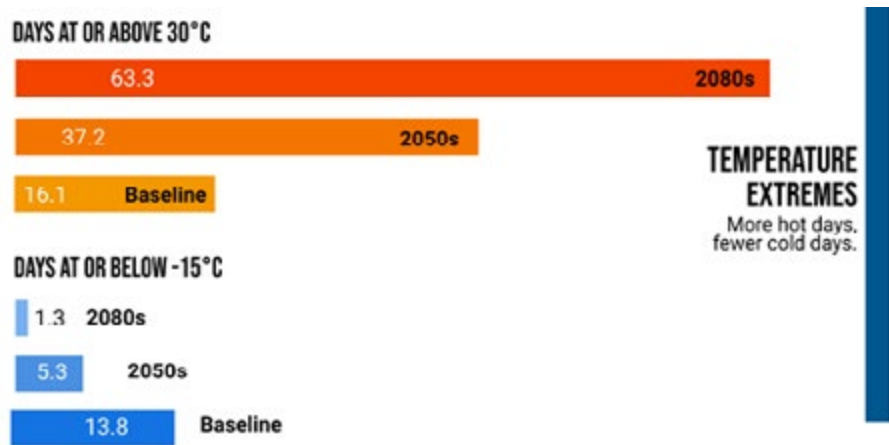
Heatwaves are a growing public health concern due to the potential of heat related illness and in some cases mortality. Many urban centres across the world have already experienced extreme heat events leading to death.

In the City of Hamilton the average heatwave length is projected to increase from 3.8 days to 8.4 days by the year 2080.



Temperature Extremes

Environment and Climate Change Canada issues Heat Alerts and Heat Warnings when two or more consecutive days are forecasted with daytime highs greater than or equal to 31° C and night time lows greater than or equal to 20° C or two or more



consecutive days with Humidex of 40° C or greater. Hamilton's Medical Officer of Health relays this information across the City which triggers additional actions to help protect Hamilton residents.

In the City of Hamilton days at or above 30° C are projected to increase over 290% from a baseline of 16.1 days per year to 63.3 days by 2080.

Learn more about [Hamilton's Climate Science Report](#) and [Hamilton's Climate Impact Adaptation Plan](#)

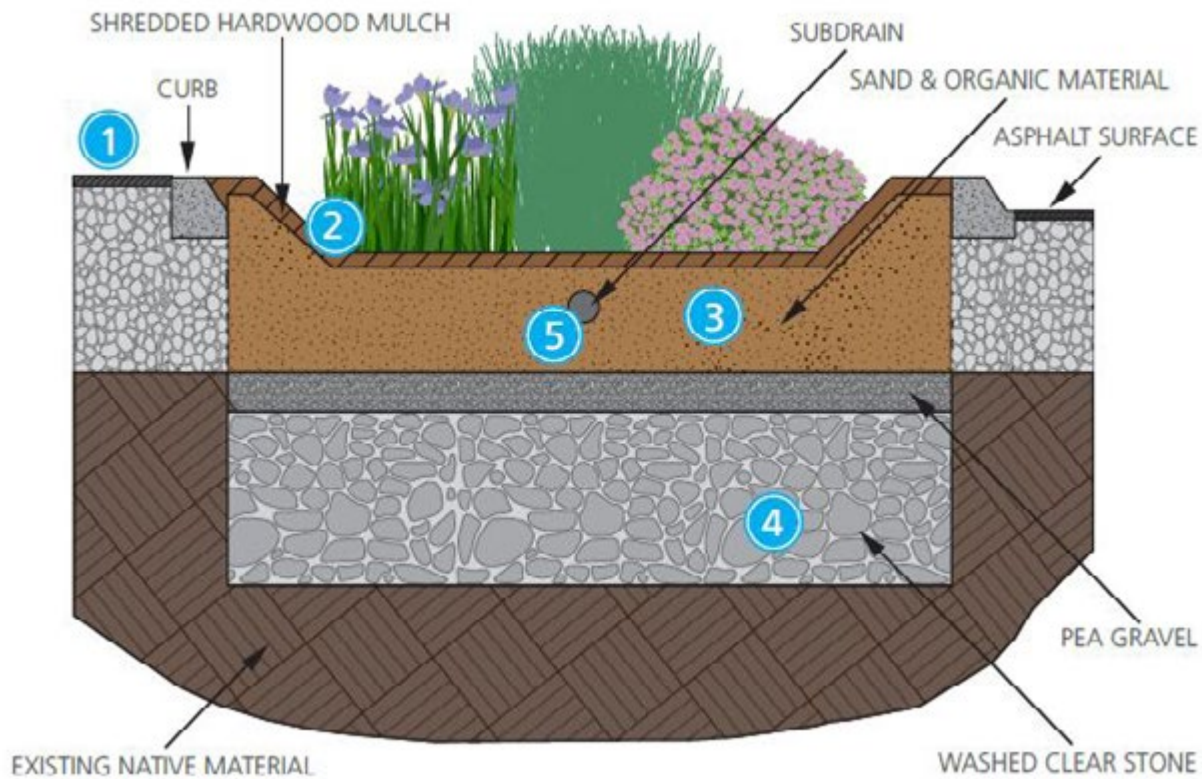
Rosedale Neighbourhood Flood Protection Works

As part of the City's commitment to help protect residents from the impacts of flooding, Hamilton Water completed an Environmental Assessment for the control of surface water flows to mitigate basement flooding in the Rosedale area.

Low Impact Development (LID) Bump Out at Bay Street & Simcoe Street

Low Impact Development (LID) is an innovative approach to land development that mimics the natural movement of water in order to manage stormwater (rainwater and urban runoff) close to where the rain falls. LID benefits include but not limited to:

- Stormwater volume control;
- Flood reduction;
- Infrastructure savings;
- Water quality protection and improvement; and
- Reduce urban heat island effects



These benefits will directly help Hamilton adapt to climate change that results from more frequent and intense precipitation events.

Learn more about the [City's Low Impact Development Design and Best Practices](#)

Goal 8: Diversity, Health and Inclusion

To ensure all our work promotes equity, diversity, health and inclusion and improves collaboration and consultation with all equity seeking groups, including local Indigenous Peoples.

Indigenous Natural Heritage Assessment Policy

City staff are in the process of developing the Natural Heritage Assessment Policy in consultation with Indigenous communities. This builds improved relationships with the Treaty Nations and identifies ways to educate the public on the Indigenous ecological knowledge in Hamilton. This policy will be in addition to the previously approved [Indigenous Archaeological Interim Monitoring Policy](#) approved in January 2020.

Cultural Capacity Training

As outlined in the [Urban Indigenous Strategy](#), City staff education is a key component for further awareness and education on Indigenous culture, history and traditions. In Public Health Services (PHS) there are 108 staff who have completed San'yas online Indigenous Cultural Competency Training, including two PHS Leadership Forums focusing on Indigenous health and other issues, which included Blanket Exercises. City-wide program development and implementation is anticipated throughout 2022.

Equity, Diversity and Inclusion in Climate Adaptation Planning

It has been thoroughly documented that climate change disproportionately affects disadvantaged and marginalized populations, and that the nature and severity of those impacts varies depending on the community. Therefore, City staff invited participation from a wide variety of community organizations that have established relationships with those populations including:

- Black, Indigenous, and other people of colour;
- Immigrants and newcomers;
- Women;
- Disabled people;
- Low-income;
- Homeless/houseless;
- Young people.

City staff recognize the incredible burdens placed on all our community organizations which has been exacerbated by the COVID-19 pandemic. Participation in the community engagement was as flexible as possible and tailored to these organizations to help accommodate their participation. As a result, the Project Manager thus far has received detailed, in-depth information from:

- Six Environmental Non-Government Organizations;
- Seven Institutional and Commercial Partners; and
- Fourteen Community and Social Organizations.

External organizations that are interested in learning more about the project to date and participating going forward are encouraged to contact the Project Manager at Andrea.McDowell@hamilton.ca

Equity, Diversity and Inclusion Framework

City Council identified Equity, Diversity and Inclusion (EDI) as a key priority for the 2018-2022 Term of Council. On September 22, 2021 City staff submitted the EDI Framework which was unanimously approved by City Council on September 29, 2021. This EDI Framework includes but not limited to the following recommendations:

- Directed Senior Leadership Team to implement the EDI Framework and Roadmap;
- Ensure respective staff are required to attend mandatory EDI training;
- Approved \$200,000 maximum be funded towards EDI training in 2022 and 2023; and
- Equivalent of three Full-Time Employment (FTE) and associated budget be added to the Human Rights Division in 2022.



For a more information and a summary see: [EDI Roadmap and Implementation Plan](#)

Corporate-Wide Public Engagement Policy and Administrative Framework

Public engagement is essential for the development of robust, meaningful, and inclusive climate change actions, plans and policies. It is also a key component of many City staff’s work. City Council has approved and directed staff to develop a robust public engagement policy and framework and report back to General Issues Committee in the spring of 2022.

Learn more about the [City’s Public Engagement Policy and Framework Scope of Work and Project Activity Plan](#)

Goal 9:

Education and Awareness

To increase the knowledge and empower City staff and the Hamilton community including business, Non-Government Organizations and individual citizens while advocating to higher levels of government to take action on climate change.

CityLAB Hamilton Collaboration

CityLAB is an innovative hub that brings together student, academic, and civic leaders to co-create a better Hamilton for all. Throughout 2020/2021 CityLAB and Hamilton City staff partnered on the following projects that relate to Hamilton’s 9 High Impact Climate Change Goals:



| Project Description | Benefits (realized or expected) | Project Links |
|---|--|---|
| Resilient Works: Academic Partnership and Engagement Program | Initial scoping completed for a partnership and engagement program with academic institutions for Resilient Works – Public Works Climate Resiliency Program | https://www.citylabhamilton.com/winter-2021-projects-blog/resilientworks |
| Resilient Works: Best Practices in Climate Resiliency Worldwide | Completed the collection and analysis of data that helped inform best practices on climate resiliency in cities around the world. | https://www.citylabhamilton.com/fall-2020-blog/climatechangeresiliencyprogram |
| Resilient Works: Scenario Analysis for Climate Solutions | In partnership with McMaster University, co-develop and deploy a scenario analysis tool capable of determining possible climate resiliency futures for Public Works stemming from different policy, planning and investment decisions. | N/A |
| HSRnow Accessibility | Completed AODA compliance scan for HSR suite of digital trip planning tools | https://www.citylabhamilton.com/fall-2020-blog/2020/10/21/completestreets |
| Animating Community-Driven Open Streets | Engaged community members in design of safe intersections | https://www.citylabhamilton.com/fall-2020-blog/2020/10/21/completestreets |
| Covid-19 Effects on Parkland | Gathered comparative park usage data from citizens | https://www.citylabhamilton.com/fall-2020-blog/2020/9/11/covid-19-effects-on-parkland?rq=parkland |
| Test and Trace: Urban Waters Edition | Designing a system to monitor and track Chedoke Creek water quality in real time | https://www.citylabhamilton.com/fall-2020-blog/2020/9/15/testing-and-tracing-contaminants-in-chedoke-creek |



Hamilton's Climate Change Action Website



City of Hamilton Climate Change Action



City staff have created the City's Climate Change Action website. With a quick Google search it is the first search result in order for anyone to easily navigate and get information on Climate Action the City is doing. This website will be ever changing and evolving with updated reports, information and data to better inform the community.

Learn more about the [City's Climate Change Action Website](#)

Conclusion

The City of Hamilton is committed to ongoing climate action both corporately and across the community. While there is work being done across all City departments with respect to climate change, the City recognizes that a more concentrated and holistic implementation and reporting strategy is needed to advance our progress. The Senior Leadership Team comprised of the City Manager and the General Managers of each City departments are committed to integrating the targets, actions and indicators from the forthcoming Community Energy and Emissions Plan and Climate Impact Adaptation Plan into their multi-year budget and business plans. In addition the City recognizes there are many additional climate positive actions in existing and forthcoming plans, policies and strategies including but not limited to:

- Corporate Energy and Sustainability Policy
- Public Work's Resiliency Program;
- Flooding and Drainage Master Plan
- Transportation Master Plan
- Green Fleet Strategy;
- Urban Forest Strategy;
- Urban Indigenous Strategy
- Hamilton's Economic Development Action Plan 2021-2025
- Equity Diversity and Inclusion Framework;
- Biodiversity Action Plan; and
- Other key actions and initiatives across the Corporation and community

By combining all of these climate actions into a multi-year implementation strategy, this will allow identification of short-term, mid-term and long-term financial and staffing resource requirements. The development of targets and key annual indicators will also be committed into departmental multi-year business plans to allow City Staff to report corporate-wide progress and outcomes of climate change actions.

It is equally important for external stakeholders including businesses, non-government organizations, industry, academia and individual citizens to commit and contribute where identified in the implementation of climate actions. External stakeholders will also need to do their part by committing to targets, actions, indicators and reporting on progress so that Hamilton can collectively achieve its climate change goal which is to become a zero-carbon thriving, fair and prosperous community. This will ultimately contribute to the achievement of Hamilton's mission "To be the best place to raise a child and age successfully".

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CLIMATE SCIENCE REPORT FOR THE CITY OF HAMILTON

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Glossary

Definitions have been taken from the Intergovernmental Panel on Climate Change (IPCC) (https://www.ipcc.ch/site/assets/uploads/2018/11/sr15_glossary.pdf) and Natural Resources Canada (<https://www.nrcan.gc.ca/environment/resources/publications/impacts-adaptation/reports/assessments/2008/glossary/10413#R>).

Baseline - A climatological baseline is a reference period, typically three decades (or 30 years), that is used to compare fluctuations of climate between one period and another. Baselines can also be called references or reference periods.

Climate Change - Climate change refers to changes in long-term weather patterns caused by natural phenomena and human activities that alter the chemical composition of the atmosphere through the build-up of greenhouse gases which trap heat and reflect it back to the earth's surface.

Climate Model - A numerical representation of the climate system based on the physical, chemical and biological properties of its components, their interactions and feedback processes and accounting for some of its known properties. Climate models are applied as a research tool to study and simulate the climate and for operational purposes, including monthly, seasonal and interannual climate predictions.

Climate Projections - A climate projection is the simulated response of the climate system to a scenario of future emission or concentration of greenhouse gases (GHGs) and aerosols, generally derived using climate models.

Coupled Model Intercomparison Project Phase 5 (CMIP5) - The Coupled Model Intercomparison Project (CMIP) is a climate modelling activity from the World Climate Research Programme (WCRP) which coordinates and archives *climate model* simulations based on shared model inputs by modelling groups from around the world. The CMIP3 multimodel data set includes *projections* using *SRES scenarios*. The CMIP5 data set includes projections using the *Representative Concentration Pathways (RCPs)*. The CMIP6 phase involves a suite of common model experiments as well as an ensemble of CMIP-endorsed model intercomparison projects (MIPs).

Emissions Scenarios - An emissions scenario is the difference between a future climate scenario and the current climate. It is a simplified representation of future climate based on comprehensive scientific analyses of the potential consequences of anthropogenic climate change. It is meant to be a plausible representation of the future emission amounts based on a coherent and consistent set of assumptions about driving forces (such as demographic and socioeconomic development, technological change) and their key relationships.

Ensemble Approach - An ensemble approach uses the average of all global climate models (GCMs) for temperature and precipitation. Research has shown that running many models provides the most realistic projection of annual and seasonal temperature and precipitation than using a single model.

Ensemble Mean - The average of the climate projections considered in the study.

Fifth Assessment Report - The Synthesis Report (SYR) of the IPCC Fifth Assessment Report (AR5) provides an overview of the state of knowledge concerning the science of climate change, emphasizing new results since the publication of the IPCC Fourth Assessment Report (AR4) in 2007¹.

Greenhouse Gas (GHG) - Greenhouse gases are those gaseous constituents of the atmosphere, both natural and anthropogenic, that absorb and emit radiation at specific wavelengths within the spectrum

of thermal infrared radiation, emitted by the Earth's surface, the atmosphere itself, and by clouds. Water vapour (H₂O), carbon dioxide (CO₂), methane (CH₄), nitrous oxide (N₂O), ozone (O₃), and chlorofluorocarbons (CFCs) are the six primary greenhouse gases in the Earth's atmosphere in order of abundance.

Intergovernmental Panel on Climate Change (IPCC) - Created in 1988 by the World Meteorological Organization (WMO) and the United Nations Environment Programme (UNEP), the objective of the IPCC is to provide governments at all levels with scientific information that they can use to develop climate policies. The IPCC currently has 195 members. Thousands of people from all over the world contribute to the work of the IPCCⁱⁱ.

Radiative forcing -The change in the value of the net radiative flux (i.e. the incoming flux minus the outgoing flux) at the top of the atmosphere in response to some perturbation, in this case, the presence of greenhouse gases.

RCP2.6 - Lowest projected GHG concentrations, resulting from dramatic climate change mitigation measures implemented globally. It represents an increase of 2.6 W/m² in radiative forcing to the climate system.

RCP4.5 - Moderate projected GHG concentrations, resulting from substantial climate change mitigation measures. It represents an increase of 4.5 W/m² in radiative forcing to the climate system.

RCP8.5 - Highest projected GHG concentrations, resulting from business-as-usual emissions. It represents an increase of 8.5 W/m² in radiative forcing to the climate system.

Representative Concentration Pathway (RCP) - Representative Concentration Pathways (RCPs) are four greenhouse gas concentration (not emissions) trajectories adopted by the IPCC for its fifth Assessment Report (AR5) in 2014. It supersedes Special Report on Emissions Scenarios (SRES) projections published in 2000. RCPs usually refer to the portion of the concentration pathway extending up to 2100.

Introduction

The purpose of the Climate Science Report is to summarize climate data for the City of Hamilton. The City of Hamilton, as defined by the Climate Atlas of Canada, summarizes data from 24 climate models. The purpose of this report is to inform how the climate is projected to change from now until predominantly the 2080s, and to provide direction for the assessment of climate risk and eventual adaptation actions for both municipalities.

Climate Indices

The climate indices included in this report are listed and defined in Table 1 below. The indices represent a broad range of important climate variables that impact the City of Hamilton. Temperature and precipitation data (except freezing rain) were taken from the Climate Atlas of Canada (www.climateatlas.ca), including the description and name of the climate indices.

More details regarding the definitions for the climate variables can be found at:

<https://climateatlas.ca/variables>

Table 1: Summary of Climate Indices

| Climatic Driver | Climate Indicator | Description | Units |
|-----------------|-----------------------------|--|-------|
| Hot Temperature | Mean Temperature | The average temperature of the day. | °C |
| | Maximum temperature | The highest temperature of the day. | °C |
| | Minimum Temperature | The lowest temperature of the day. | °C |
| | Very Hot Days (+30°C) | A Very Hot Day is a day when the temperature rises to at least 30 °C. This is the temperature where a Heat Alert is issued by Environment Canada in Halton Region. | Days |
| | Tropical Nights | A Tropical Night occurs when the lowest temperature of the day does not go below 20°C. | Days |
| | Warmest Maximum Temperature | The highest temperature of the year. | °C |
| | Cooling Degree Days | Cooling Degree Days (CDD) are equal to the number of degrees Celsius a given day's mean temperature is above 18 °C. It is a measurement designed to quantify the demand for energy needed to cool buildings. | °C |

| Climatic Driver | Climate Indicator | Description | Units |
|---------------------|---|---|---------------------|
| | Number of Heat Waves | The average number of heat waves per year. A heat wave occurs when at least three days in a row reach or exceed 30°C. | Number of heatwaves |
| | Average Length of Heat Waves | The average length of a heat wave. A heat wave occurs when at least three days in a row reach or exceed 30°C. | Days |
| | Longest Spell of +30°C Days | The longest series of consecutive days with tmax ≥ 30 °C. Here, there is no minimum threshold for number of days in a row that must be reached or exceeded to count as a spell. | Days |
| | Hot (+30°C) Season | The number of days when +30°C temperatures can be expected. | Days |
| | Extremely Hot Days (+32°C) | Number of days per year when the temperature rises to at least 32°C. | Days |
| | Extremely Hot Days (+34°C) | Number of days per year where the temperature rises to at least 34°C. | Days |
| Cold Temperature | Freeze-Thaw Cycles | This is a simple count of days when the air temperature fluctuates between freezing and non-freezing temperatures. | Days |
| | Frost Days | A frost day is one on which the coldest temperature of the day is lower than 0°C. | Days |
| | Icing Days | An Icing Day is a day on which the air temperature does not go above freezing (0°C). | Days |
| | Coldest Minimum Temperature | The very coldest temperature of the year. | °C |
| | Heating Degree Days | Heating Degree Days (HDD) are equal to the number of degrees Celsius a given day's mean temperature is below 18 °C. It is a measurement designed to quantify the demand for energy needed to heat a building. | °C |
| | Freezing Degree Days | Freezing degree days (FDD) are equal to the number of degrees Celsius that each day's mean temperature is below 0°C. | °C |
| | Mild Winter Days (-5°C) | A Mild Winter Day is a day when the temperature drops to at least -5°C. | Days |
| Winter Days (-15°C) | A Winter Day is a day when the temperature drops to at least -15°C. | Days | |
| Precipitation | Total Precipitation | The total amount of rain, drizzle, snow, sleet, etc. Frozen precipitation is measured according to its liquid | mm |

| Climatic Driver | Climate Indicator | Description | Units |
|---------------------|---------------------------------|--|-------|
| | | equivalent: 10 cm of snow is usually about 10 mm of precipitation. | |
| | Heavy Precipitation Days (10mm) | A Heavy Precipitation Day (10 mm) is a day on which at least a total of 10 mm of rain or frozen precipitation falls. | Days |
| | Heavy Precipitation Days (20mm) | A Heavy Precipitation Day (20 mm) is a day on which at least a total of 20 mm of rain or frozen precipitation falls. | Days |
| | Wet Days | The number of days in a year with rain/snow. | Days |
| | Dry Days | The number of days in a year without rain/snow. | Days |
| | Max. 1-day Precipitation (mm) | The amount the precipitation that falls on the wettest day of the year. | mm |
| | Max 5-day Precipitation (mm) | The wettest five-day period. | mm |
| Agriculture Indices | Frost-Free Season | The Frost-Free Season is the approximate length of the growing season, during which there are no freezing temperatures to kill or damage plants. | Days |
| | Date of First Fall Frost | The date of the first fall frost, which marks the approximate end of the growing season for frost-sensitive crops and plants. | Date |
| | Date of Last Spring Frost | The date of the last spring frost, which marks the approximate beginning of the growing season for frost-sensitive crops and plants. | Date |
| | Corn Heat Units | Corn Heat Units (CHU) is a temperature-based index often used by farmers and agricultural researchers to estimate whether the climate is warm enough (but not too hot) to grow corn. | °C |
| | Growing Degree Days (Base 5°C) | Growing Degree Days (GDD) provide an index of the amount of heat available for the growth and maturation of plants and insects. Generally, 5 °C GDDs are used for assessing the growth of canola and forage crops. | °C |
| | Growing Degree Days (Base 10°C) | Growing Degree Days (GDD) provide an index of the amount of heat available for the growth and maturation of plants and insects. 10°C GDDs are more appropriate for assessing the growth of corn and beans. | °C |

| Climatic Driver | Climate Indicator | Description | Units |
|----------------------------------|-------------------------------------|---|------------------------|
| | Growing Degree Days (Base 15°C) | Growing Degree Days (GDD) provide an index of the amount of heat available for the growth and maturation of plants and insects. 15°C GDDs are used to assess the growth and development of insects and pests. | °C |
| Extreme Weather | Freezing Rain Events ⁱⁱⁱ | Average percentage change in the number of daily freezing rain events (≥1 hr, ≥4 hr and ≥6 hr). | Days |
| | Wind | Average percentage change in the number of daily wind gust events. | Km/h |
| | Rainfall IDF Curves | The annual maximum rainfall intensity for specific durations. Common durations for design applications are: 5-min, 10-min, 15-min, 30-min, 1-hr, 2-hr, 6-hr, 12-hr, and 24-hr. | Mm/h |
| Freshwater Indices ^{iv} | Lake Levels | Annual changes in water levels as an anomaly relative to the 1981-2010 average | Feet |
| | Lake temperatures | The change in summer surface water temperatures | °F |
| | Ice Cover Duration | Trend in days per year with ice coverage relative to the 1973 to 2018 baseline. | Trend in Days per year |

Climate Change Modelling and Downscaling

The majority of the data for this report was collected from the Climate Atlas of Canada (www.climateatlas.ca), produced by the Prairie Climate Centre and supported by Environment and Climate Change Canada. Other data pertaining to freezing rain, wind, and other extreme weather events were taken from various academic literature and have been identified and cited where applicable.

The data presented in this report is based on global climate models (GCMs) and emission scenarios defined by the Intergovernmental Panel on Climate Change (IPCC), drawing from the Fifth Assessment Report (AR5) publications.

Many different methods exist to construct climate change scenarios, however, global climate models (GCMs) are the most conclusive tools available for simulating responses to increasing greenhouse gas (GHG) concentrations, as they are based on mathematical representations of atmosphere, ocean, ice cap, and land surface processes.^v Wherever possible, this report uses an ensemble approach, which refers to a system that runs multiple climate models at once. Research has shown that this provides a more accurate projection of annual and seasonal temperatures and precipitation than a single model would on its own.

In order to better understand local impacts and vulnerabilities, climate data is often needed at a smaller resolution. In order to get finer resolution data, climate modellers use dynamic or statistically downscaling methods. Dynamically downscaled models are also known as regional climate models (RCMs). RCMs simulate the climate of a smaller region, relying on information provided by GCMs. Statistically downscaled models use statistical relationships between local climate variables (such as precipitation) and large-scale variables (such as atmospheric pressure). The relationship is then applied to projections from GCMs to simulate local climate^{vi}. The climate model data presented in the Climate Atlas used a statistically downscaled method - specifically the Bias-Correction/Constructed Analogues with Quantile mapping reordering, Version 2 (BCCAQv2) method^{vii}. This work was done by the Pacific Climate Impacts Consortium (PCIC).

Emissions Scenarios

Emissions scenarios are based on models developed by a series of international climate modeling centers. They are socioeconomic storylines used by analysts to make projections about future greenhouse gas emissions and to assess future vulnerability to climate change. Producing scenarios requires estimates of future population levels, economic activity, the structure of governance, social values, and patterns of technological change. In this report, climate change scenarios identified in the Fifth IPCC Assessments are considered.

RCP Scenarios - IPCC Fifth Assessment Report (AR5)

Representative Concentration Pathways (RCPs) are the newest set of climate change scenarios that provide the basis for the Fifth Assessment report from the IPCC.^{viii} The new RCPs have replaced the Special Report on Emissions Scenarios (SRES) in order to be more consistent with new data, new models, and updated climate research from around the world. The RCPs contain information regarding emission concentrations and land-use trajectories, and are meant to be representative of the current literature on emissions and concentration of greenhouse gases. The premise is that every radiative forcing pathway can result from a diverse range of socioeconomic and technological development scenarios.^{ix} They are identified by their approximate total radiative forcing in the year 2100 relative to 1750, and are labeled as RCP2.6, 4.5, 6.0 and 8.5. These four RCPs include one mitigation scenario leading to a very low forcing level (RCP2.6), two stabilization scenarios (RCP4.5 and RCP6.0), and one scenario with continued rising greenhouse gas concentrations (RCP8.5).^x The RCPs also consider the presence of 21st century climate policies, as compared with the no-climate policy assumption of the SRESs in the Third and Fourth Assessment Reports.^{xi}

For this report, projections will use RCP4.5 representing a moderate increase in projected GHG concentrations and RCP8.5 representing the highest projected GHG concentration, as that data is publicly available for many climate indicators. RCP8.5 is referred to as a 'business as usual' pathway, representing a future where regular economic growth continues with emissions continuing to increase. If current emissions trends continue, the higher emissions scenarios and associated temperature increases will likely apply. Additionally, it is important that municipalities are aware of some of the most potentially dramatic effects of climate change should global emissions persist. Table 2 provides a

description of each RCP scenario, while Figure 1 illustrates the projected global warming associated with the four scenarios.

Table 2: IPCC Fifth Assessment Report Climate Change Scenario Characteristics

| Scenario | Description (all temperature changes are relative to 1850-1900) | Pathway |
|----------|---|------------------|
| RCP2.6 | <p>Lowest projected GHG concentrations, resulting from dramatic climate change mitigation measures implemented globally. It represents an increase of 2.6 W/m² in radiative forcing to the climate system.</p> <ul style="list-style-type: none"> • RCP2.6 is associated with 430-480ppm of CO₂ and would likely lead to 2°C of warming by the end of the 21st century. • Keeping CO₂ concentrations to 450ppm would require complete decarbonization or greater by 2100. • Retaining 430ppm would require near full decarbonization (75%-95% reduction from 2010 levels) by 2050. | Peak and decline |
| RCP4.5 | <p>Moderate projected GHG concentrations, resulting from substantial climate change mitigation measures. It represents an increase of 4.5 W/m² in radiative forcing to the climate system.</p> <ul style="list-style-type: none"> • RCP 4.5 is associated with 580-720ppm of CO₂ and would more than likely lead to 3°C of warming by the end of the 21st century. | Overshoot* |
| RCP6.0 | <p>Moderate projected GHG concentrations, resulting from some climate change mitigation measures. It represents an increase of 6.0 W/m² in radiative forcing to the climate system.</p> <ul style="list-style-type: none"> • RCP 6.0 is associated with 720-1000ppm of CO₂ and would likely lead to 4°C of warming by the end of the 21st century. | Overshoot* |
| RCP8.5 | <p>Highest projected GHG concentrations, resulting from business-as-usual emissions. It represents an increase of 8.5 W/m² in radiative forcing to the climate system.</p> <ul style="list-style-type: none"> • RCP 8.5 is associated with >1000ppm of CO₂ and would more than likely lead to warming greater than 4°C by the end of the 21st century. | Rising |

* The term 'overshoot' refers to scenarios in which the international goal of limiting global warming to 2°C by the end of the century, as set out by the UNFCCC in the Paris Agreement, is not met^{xii}.

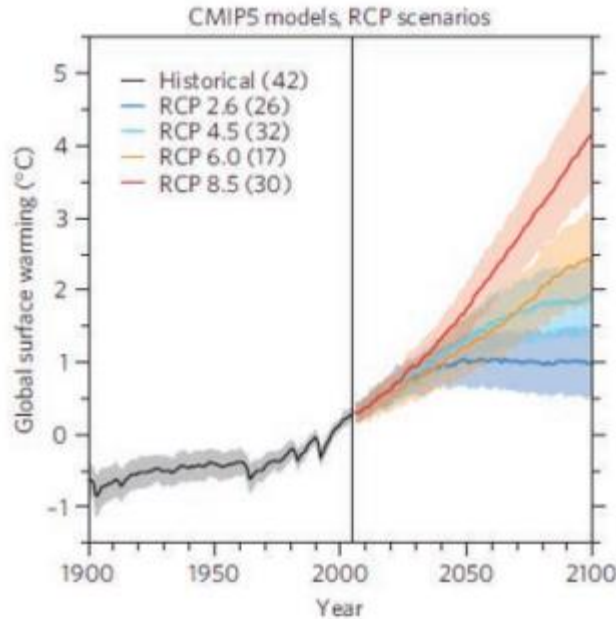


Figure 1: Global temperature change relative to 1986-2005 for the RCP scenarios run by Coupled Model Intercomparison Project (CMIP5). The number of models is given in brackets and the shading (coloured envelopes) represents all model results^{xiii}

Time Periods

Climatic projections are typically provided within time periods of 30 years. Additionally, a consistent baseline period is established so that projections can be accurately compared with historical trends. In this report, the time periods of 2021-2050 (immediate future) and 2051-2080 (near future) are used most frequently as well as 1976-2005 for the baseline. Many climate indices are also divided into seasonal periods, defined below.

Table 3: Seasonal timeframes

| Season | Months |
|--------|------------------------------|
| Winter | December, January, February |
| Spring | March, April, May |
| Summer | June, July, August |
| Fall | September, October, November |

Uncertainty

It is important to note that uncertainty in the scientific use of the word does not imply doubt. Uncertainty refers to the idea that data has a range of expected values rather than a singular value. This report thus uses uncertainty as a “quantitative measurement of variability in the data”^{xiv}. Value ranges are factored into climate change scenarios, models, and data, and reflect the complex reality of environmental change and the evolving relationship between humans and the planet. Climate change

cannot be predicted with absolute certainty in any given case, and all data must be considered with this in mind. While it is not possible to anticipate future climactic changes with absolute certainty, climate change scenarios help to create plausible representations of future climate conditions. These conditions are based on assumptions of future atmospheric composition and on an understanding of the effects of increased atmospheric concentrations of GHG, particulates, and other pollutants.

Hot Weather

All temperature indices for the City of Hamilton are projected to experience significant warming for RCP4.5 and RCP8.5. The minimum, average and maximum monthly temperatures will increase, as will the number of extreme heat days, while the number of extreme cold days will decrease.

Documenting general trends in temperature change can be helpful for understanding the future distribution of vector borne diseases and invasive species migration, temperature-related morbidity and mortality, cooling and heating requirements for buildings, and much more^{xv}.

Historic Events

The City of Hamilton has recently broken a number of late summer temperature records in 2016 and 2018. 2016 also saw a large spike in the number of days in which a heart alert was made (where daytime temperatures reached at least 31°C or at least 40°C with humidex with nightly temperatures lingering above 20°C^{xvi, xvii}). This number rose to 26 from 17 in 2015^{xviii}. More recently, an extended heatwave in July of 2020 triggered the opening of cooling centres and water stations across the City^{xix}.

Seasonal Mean Temperatures

Seasonal mean temperatures show the average temperature in an area over a given season. Seasonal baseline mean temperatures, averaged over the City of Hamilton are: -3.9, 6.7, 20.1 and 10.1°C for winter, spring, summer and autumn respectively. This gives a year-round average temperature of 8.3°C for 1976-2005. According to RCP8.5, Hamilton could experience an increase of 4.2°C in average annual temperatures in the near future (2051-2080), and 4.7°C in average winter temperatures.

Table 4: Projected Mean Temperatures for the City of Hamilton (°C) by Season – RCP4.5 and 8.5

| Emissions Scenarios | T Mean (°C) | Baseline (1976-2005) | 2021-2050 | | | 2051-2080 | | |
|---------------------|-------------|----------------------|-----------|------|------|-----------|------|------|
| | | | Low | Mean | High | Low | Mean | High |
| RCP4.5 | Spring | 6.7 | 6.3 | 8.4 | 10.5 | 7.2 | 9.3 | 11.6 |
| | Summer | 20.1 | 20.4 | 21.9 | 23.4 | 21.1 | 23 | 24.9 |
| | Fall | 10.1 | 10.4 | 12.1 | 13.7 | 11.1 | 12.9 | 14.7 |
| | Winter | -3.9 | -4.4 | -1.8 | 0.8 | -3.3 | -0.6 | 2.1 |
| | Annual | 8.3 | 8.9 | 10.2 | 11.5 | 9.7 | 11.2 | 12.8 |
| RCP8.5 | Spring | 6.7 | 6.3 | 8.5 | 10.7 | 8.2 | 10.4 | 12.7 |

| | | | | | | | | |
|--|--------|------|------|------|------|------|------|------|
| | Summer | 20.1 | 20.8 | 22.3 | 23.8 | 22.6 | 24.5 | 26.3 |
| | Fall | 10.1 | 10.7 | 12.3 | 14 | 12.5 | 14.3 | 16 |
| | Winter | -3.9 | -4.1 | -1.6 | -1.1 | -1.9 | 0.8 | 3.4 |
| | Annual | 8.3 | 9.1 | 10.4 | 11.7 | 11 | 12.5 | 14.1 |

Maximum and Minimum Temperatures

Maximum and minimum temperature trends show the average high temperatures and the average low temperatures for a given season.

In terms of minimum temperatures, the baseline mean minimum temperatures across each season were 1.7, 14.4, 5.5 and -7.6°C for spring, summer, fall and winter respectively. Minimum seasonal temperatures are projected to increase substantially, with an increase of 3.6°C in spring, 4.1°C in summer, 3.9°C in fall and 5.2°C in winter 2051-2080.

By 2051-2080 under RCP8.5, the Region will be experiencing close to 20°C minimum temperatures during the summer months – these are considered “tropical nights”. Many people are at risk from suffering heat exhaustion or heat stroke when nighttime temperatures fail to drop below 20 °C^{**}. In the winter months, minimum temperatures are expected to be closer to 0°C by 2051-2080 under RCP8.5, which could result in an increase in freeze-thaw cycles, and overland flooding due to snowmelt.

Table 5: Projected average seasonal minimum temperatures for the City of Hamilton – RCP4.5 and 8.5

| Emissions Scenario | T Mean (°C) | Baseline (1976-2005) | 2021-2050 | | | 2051-2080 | | |
|--------------------|-------------|----------------------|-----------|------|------|-----------|------|------|
| | | | Low | Mean | High | Low | Mean | High |
| RCP4.5 | Spring | 1.7 | 1.5 | 3.3 | 5.1 | 2.3 | 4.2 | 6.3 |
| | Summer | 14.4 | 14.7 | 16 | 17.4 | 15.3 | 17 | 18.8 |
| | Fall | 5.5 | 5.7 | 7.3 | 8.8 | 6.5 | 8 | 9.7 |
| | Winter | -7.6 | -8.1 | -5.3 | -2.6 | -6.8 | -3.9 | -1.1 |
| | Annual | 3.5 | 4.2 | 5.4 | 6.6 | 5 | 6.4 | 7.9 |
| RCP8.5 | Spring | 1.7 | 1.6 | 3.5 | 5.5 | 3.3 | 5.3 | 7.5 |
| | Summer | 14.4 | 15.1 | 16.4 | 17.8 | 16.9 | 18.5 | 20.2 |
| | Fall | 5.5 | 6 | 7.5 | 9.1 | 7.7 | 9.4 | 11 |
| | Winter | -7.6 | -7.8 | -5 | -2.2 | -5.3 | -2.4 | 0.3 |
| | Annual | 3.5 | 4.4 | 5.6 | 6.9 | 6.4 | 7.7 | 9.2 |

In terms of maximum temperatures, seasonal average baseline temperatures for Hamilton were 11.7, 25.9, 14.8 and -0.2°C for spring, summer, fall and winter respectively. Hamilton will experience an increase in all seasonal maximum temperatures, with average summer maximum temperatures reaching

over 30°C in the years 2051-2080 under RCP8.5. Average winter maximum temperatures will reach well into positive digits for the City, with an increase of 4.2°C (2051 mean) by 2051-2080 according to RCP8.5.

Table 6: Projected average seasonal maximum temperatures for the City of Hamilton – RCP4.5 and 8.5

| Emissions Scenarios | T Mean (°C) | Baseline (1976-2005) | 2021-2050 | | | 2051-2080 | | |
|---------------------|-------------|----------------------|-----------|------|------|-----------|------|------|
| | | | Low | Mean | High | Low | Mean | High |
| RCP4.5 | Spring | 11.7 | 11.1 | 13.5 | 15.9 | 11.9 | 14.4 | 17.1 |
| | Summer | 25.9 | 26 | 27.8 | 29.7 | 26.8 | 29 | 31.2 |
| | Fall | 14.8 | 15 | 16.9 | 18.9 | 15.7 | 17.7 | 19.7 |
| | Winter | -0.2 | -0.7 | 1.7 | 4.2 | 0.2 | 2.8 | 5.4 |
| | Annual | 13.1 | 13.6 | 15.1 | 16.5 | 14.3 | 16.1 | 17.7 |
| RCP8.5 | Spring | 11.7 | 11.1 | 13.5 | 16.1 | 12.9 | 15.5 | 18.1 |
| | Summer | 25.9 | 26.4 | 28.1 | 29.9 | 28.3 | 30.4 | 32.6 |
| | Fall | 14.8 | 15.2 | 17.1 | 19 | 17.1 | 19.2 | 21.2 |
| | Winter | -0.2 | -0.6 | 1.9 | 4.5 | 1.3 | 4 | 6.8 |
| | Annual | 13.1 | 13.8 | 15.2 | 16.6 | 15.6 | 17.3 | 19 |

Average annual minimum and maximum temperatures are projected to experience a similar increase as mean temperatures, as shown for the RCP8.5 scenario for Hamilton in Figure 2.

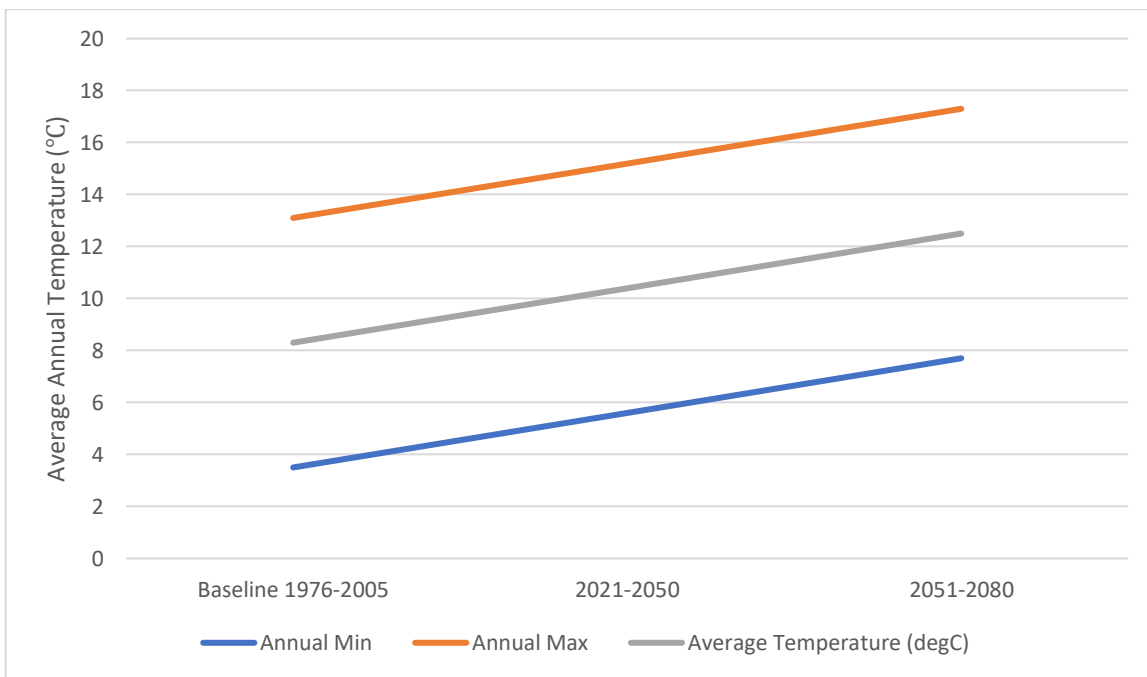


Figure 2: Projected annual mean temperature for the City of Hamilton – monthly minimum (blue), average (grey), and monthly maximum (orange) - RCP8.5

In addition to the average maximum temperatures, the warmest maximum temperature in a given year is also expected to increase (i.e. the single, hottest day of the year). For the City of Hamilton, the baseline average warmest maximum temperature was 34.1°C. According to RCP8.5, the average warmest maximum temperature will increase to 36.4°C in the immediate future (2021-2050), and 38.9°C in the near future (2051-2080) according to the scenario mean. These temperatures do not factor in additional warming due to the humidex which could make it feel 5 to 10°C warmer. These extreme temperatures can cause heat-related illnesses in not only vulnerable populations but also healthy, young adults.

Extreme Heat Days and Tropical Nights

The Climate Atlas presents the number of days where the daily maximum temperature exceeds 30°C, 32°C and 34°C as seen in Table 7. All three of these variables are included in this report as, according to Environment Canada parameters, an extreme heat warning is issued in the City of Hamilton when one or both of the following conditions is met:

- Two consecutive days with the temperature is forecasted to be 31°C or higher during the day and 20°C or higher overnight
- Two consecutive days with a humidex forecasted of 40°C or higher

Days where the daily maximum temperatures exceed 30°C, 32°C and 34°C present the greatest threats to community health due to heat-related illnesses. Examples of these include heat cramps, heat edema, heat exhaustion, or heat stroke. Specific groups, such as those who work outside, infants and young children, older adults (over the age of 65), those with chronic medical conditions, people experiencing homelessness, people planning outdoor sports or activities, and those with limited mobility may be more adversely affected^{xxi}. Moreover, while higher summer temperatures increase electricity demand for cooling, at the same time, it also can lower the ability of transmission lines to carry power, possibly leading to electricity reliability issues during heat waves^{xxii}.

The baseline average number of days when the maximum temperature was greater than or equal to 30°C was 16.1 days for the City of Hamilton. This is expected to increase to an average of 63.3 days in the 2051-2080 period under the RCP8.5 scenario. This means there will be close to four times more days above 30°C by 2080 in the study region.

Table 7: Extreme Heat Days (Tmax ≥30, 32 and 34°C) for the City of Hamilton - RCP4.5 and 8.5

| Emissions Scenario | Tmax (days) | Baseline 1976-2005 | 2021-2050 | | | 2051-2080 | | |
|--------------------|--------------|--------------------|-----------|------|------|-----------|------|------|
| | | | Low | Mean | High | Low | Mean | High |
| RCP4.5 | 30°C or more | 16.1 | 15.1 | 34.4 | 55.4 | 22.1 | 46.1 | 70 |
| | 32°C or more | 5.8 | 3.9 | 17 | 33.7 | 7.5 | 26 | 47.2 |
| | 34°C or more | 1.5 | 0.3 | 6.6 | 17.4 | 1.1 | 12.2 | 28.6 |
| RCP8.5 | 30°C or more | 16.1 | 18.1 | 37.2 | 56.8 | 38.2 | 63.3 | 87.9 |

| | | | | | | | | |
|--|--------------|-----|-----|------|------|------|------|------|
| | 32°C or more | 5.8 | 5.2 | 18.8 | 35.2 | 18.1 | 40.3 | 63.3 |
| | 34°C or more | 1.5 | 0.6 | 7.7 | 18.9 | 5.7 | 22.1 | 41.2 |

While the number of days with $t_{max} \geq 30^{\circ}C$ is expected to increase overall, the length of the Hot Season, or the days from the first day of the year with $t_{max} \geq 30^{\circ}C$ to the last day with $t_{max} \geq 30^{\circ}C$, is also expected to increase. Table 8 outlines the length of the Hot Season for the City of Hamilton. The baseline average length of the Hot Season was 71.6 days. By 2051-2080, Hamilton can expect an increase to 126.2 days according to RCP8.5 – almost double the length of the Hot Season previously.

Table 8: Length of the Hot Season (Tmax >30 C) for the City of Hamilton - RCP4.5 and 8.5

| Emissions Scenarios | Baseline (1976-2005) | 2021-2050 | | | 2051-2080 | | |
|---------------------|----------------------|-----------|------|-------|-----------|-------|-------|
| | | Low | Mean | High | Low | Mean | High |
| RCP4.5 | 71.6 | 63.8 | 102 | 136.6 | 78 | 111.8 | 144.7 |
| RCP8.5 | 71.6 | 69.3 | 105 | 139.1 | 92.7 | 126.2 | 159.2 |

Traditional patterns of hot weather during the day which then cool off at night can often be enough to mitigate exposure to extreme temperatures^{xxiii}. However, during periods of extended heat, it is important to project scenarios where local populations may experience prolonged exposure to heat through the incidence of heat waves with tropical nights (daily minimum temperature above 20°C).

The baseline average number of tropical nights for the City of Hamilton was 6.4. In 2051-2080, according to RCP8.5, Hamilton could experience 33.4 more tropical nights on average. The RCP8.5 scenario predicts an average of over one month of tropical nights by 2080, more than a fivefold increase.

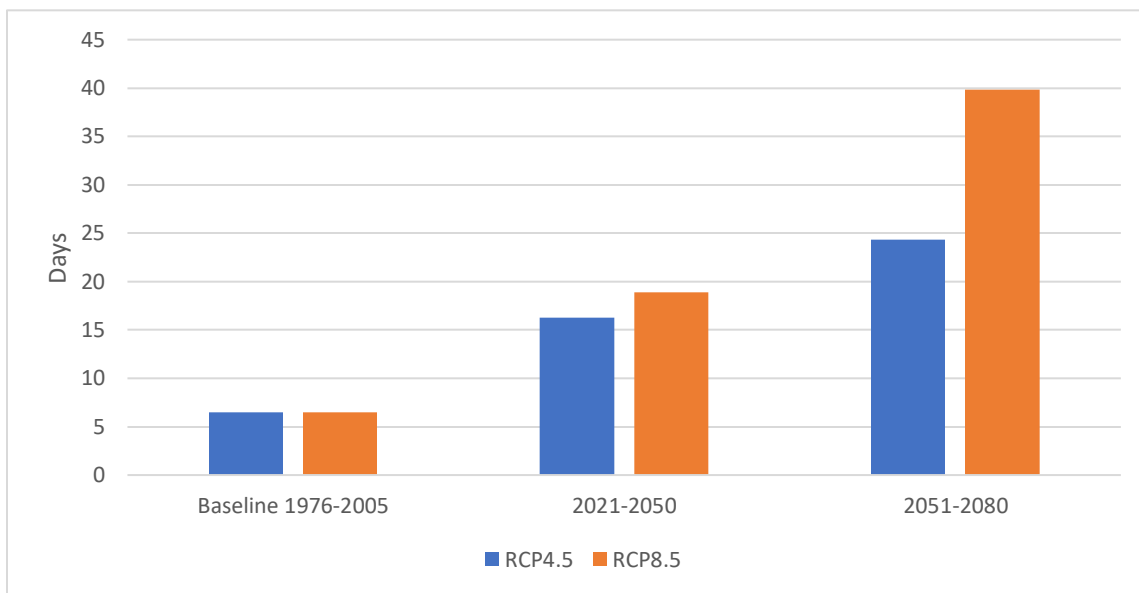
Table 9: Average Annual Tropical Nights for the City of Hamilton - RCP4.5 and 8.5

| Emissions Scenarios | Baseline (1976-2005) | 2021-2050 | | | 2051-2080 | | |
|---------------------|----------------------|-----------|------|------|-----------|------|------|
| | | Low | Mean | High | Low | Mean | High |
| RCP4.5 | 6.4 | 5.9 | 16.3 | 28.9 | 9.5 | 24.3 | 44 |
| RCP8.5 | 6.4 | 8.3 | 18.9 | 32.5 | 21.9 | 39.8 | 60.8 |

Figure 3: Projected Annual Mean Tropical Nights for the City of Hamilton – RCP4.5 and 8.5

Heat Waves

Heat waves are defined as prolonged periods of excessively hot weather, which may be accompanied by high humidity. Heat waves are location-specific; a heat wave is usually measured relative to the usual weather in the area and relative to normal temperatures for the season. Temperatures that people from a hotter climate consider normal can be termed a heat wave in a cooler area. Thus, understanding shifts in local climate can help inform particular strategies to mitigate population exposure in ways that are commensurate with local norms and behaviours. High, persistent temperatures also increase the risk of



drought, which can severely impact food production and increases the risk of wildfire. High temperatures can also lead to more thunderstorms, which means increased risks of flash flooding, lightning, hail and perhaps even tornadoes^{xxiv}.

In the City of Hamilton, an extended heat warning is issued when the daytime temperatures are expected to reach at least 31°C for three or more days and overnight temperatures above 20°C or when the humidex rises above 40°C for three or more days. Alternatively, the Climate Atlas of Canada defines a heat wave as three days in a row reach or exceed 30°C. Though the parameters slightly differ, the data presented from the Climate Atlas can still illustrate the degree in which heat wave events will become more frequent and prolonged in the City of Hamilton.

The Climate Atlas considers two variables for heatwaves – the annual average length of heat waves, and the annual number of heat waves. The annual number of heatwave events measures the average number of times per year where the temperature reaches or exceeds 30°C. The baseline number of heat waves for the City of Hamilton was 2.1, as presented in Table 10. In the 2051-2080 period according to RCP8.5, Hamilton can expect to experience almost seven heat waves events per year. This is over triple the current number of occurrences.

Table 10: Number of Annual Heat Waves for the City of Hamilton- RCP4.5 and 8.5

| Emissions Scenarios | Baseline (1976-2005) | 2021-2050 | | | 2051-2080 | | |
|---------------------|----------------------|-----------|------|------|-----------|------|------|
| | | Low | Mean | High | Low | Mean | High |
| RCP4.5 | 2.1 | 1.8 | 4.7 | 7.7 | 2.7 | 5.9 | 9.1 |
| RCP8.5 | 2.1 | 2.2 | 5 | 7.9 | 4.1 | 6.8 | 9.9 |

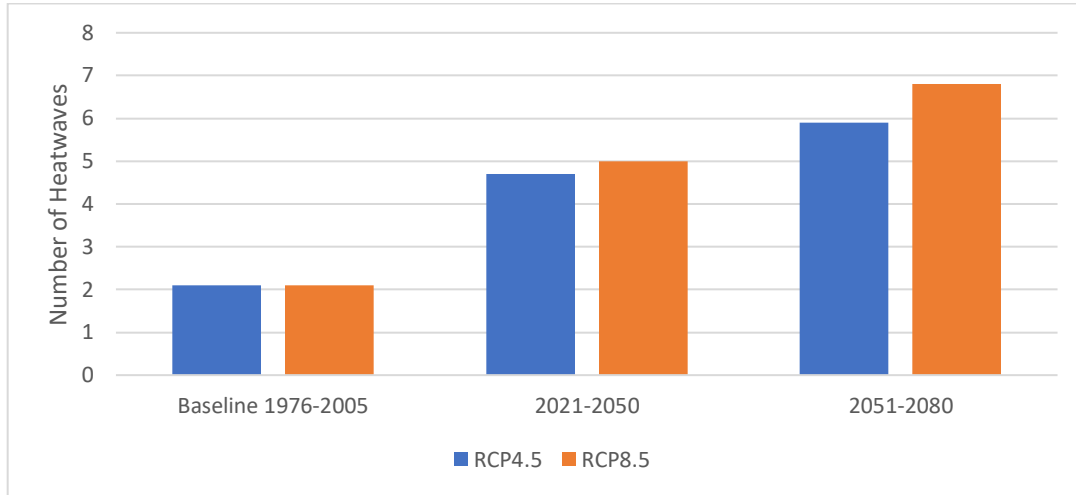


Figure 4: Number of Heatwave Events for the City of Hamilton - RCP4.5 and 8.5

With regards to the average length of heat waves (in days), the City of Hamilton experienced an average of 3.8 days of heatwave conditions in the baseline period as displayed in Table 11. In the 2051-2080 period, according to RCP8.5, Hamilton can expect to see an average heatwave event occurring for 8.4 days – over double the current length.

Table 11: Average Annual Length of Heatwaves for the City of Hamilton - RCP4.5 and 8.5

| Emissions Scenarios | Baseline (1976-2005) | 2021-2050 | | | 2051-2080 | | |
|---------------------|----------------------|-----------|------|------|-----------|------|------|
| | | Low | Mean | High | Low | Mean | High |
| RCP4.5 | 3.8 | 3.4 | 5.3 | 7.8 | 3.9 | 6.3 | 9.9 |
| RCP8.5 | 3.8 | 3.7 | 5.6 | 8.5 | 4.9 | 8.4 | 13.5 |

Overall, heatwave events are projected to occur more frequently and for longer periods of time. These changes become more pronounced as time goes on, and with regards to the higher emissions scenarios. While Table 11 outlines the average annual lengths of heatwave events, Table 12 outlines the longest series of consecutive days with $t_{max} \geq 30^{\circ}C$. The baseline average of consecutive length of $30^{\circ}C$ Days for the City of Hamilton was 4. By 2051-2080 according to RCP8.5, Hamilton could experience 19.2 consecutive days where temperatures exceed $30^{\circ}C$. This potentially would signify an Extended Heat Warning for the City for more than two and a half weeks.

Table 12: Longest Spell of +30°C Days for the City of Hamilton - RCP4.5 and 8.5

| Emissions Scenarios | Baseline (1976-2005) | 2021-2050 | | | 2051-2080 | | |
|---------------------|----------------------|-----------|------|------|-----------|------|------|
| | | Low | Mean | High | Low | Mean | High |
| RCP4.5 | 4 | 3 | 7.9 | 15 | 4.3 | 11.4 | 21.6 |
| RCP8.5 | 4 | 3.6 | 8.9 | 16.5 | 7 | 19.2 | 36.1 |

These extreme temperatures that are sustained over several days will have significant impacts on the health of individuals in the City of Hamilton – heat illnesses can manifest quickly, and lead to long-term health problems and even death. Overexposure to extreme heat is especially dangerous for children and elderly adults, and those who work outside or are physically active in the outdoors^{xxv}.

Cooling Degree Days

Cooling Degree Days (CDD) is an indicator of energy consumption due to air conditioner usage during summer. If a location shows an increase in projected CDD values, this implies that it will experience hotter or longer summers.

18 °C is the temperature at which air conditioning is required to maintain a comfortable temperature inside buildings. A place that gets many days with average temperatures above 18°C or that gets mean temperatures much higher than 18°C will require a relatively large amount of energy (and thus money) to cool buildings for comfort and safety. This will have significant impacts as well for those who do not have access to air conditioning in their homes or apartments.

CDD are projected to increase significantly in the City of Hamilton, more than doubling across the City in the 2051-2080 period according to RCP8.5.

Table 13: Cooling Degree Days for the City of Hamilton – RCP4.5 and 8.5

| Emissions Scenarios | Baseline (1976-2005) | 2021-2050 | | | 2051-2080 | | |
|---------------------|----------------------|-----------|-------|-------|-----------|-------|-------|
| | | Low | Mean | High | Low | Mean | High |
| RCP4.5 | 303.6 | 332.9 | 485.3 | 643.2 | 407 | 601.9 | 821.9 |
| RCP8.5 | 303.6 | 369.4 | 520.4 | 677 | 563.1 | 779.5 | 1013 |

Cold Weather

Cold weather is an important aspect of life in Canada, and many places in Canada are well adapted to very cold winters. Overall, the frequency and severity of cold days are decreasing across Canada, and in the City of Hamilton, while the number of hot days is increasing. However, it is important to know how our winters will change in the future, because cold temperatures affect health and safety, determine what plants and animals can live in the area, limit or enable outdoor activities, define how we design our buildings and vehicles, and shape our transportation and energy use.

Mild Winter Days and Winter Days

A Mild Winter Day is a day when the temperature drops to at least -5°C. Mild Winter Days indicate how much a location experiences moderately cold temperatures. The baseline number of Mild Winter Days was 71.6 – by 2051-2080 according to RCP8.5, that number could decrease to 32.1 days. This means there will be less than half the amount of mild winter days.

Table 14: Mild Winter Days (Tmin ≤5 °C) for the City of Hamilton - RCP4.5 and 8.5

| Emissions Scenarios | Baseline (1976-2005) | 2021-2050 | | | 2051-2080 | | |
|---------------------|----------------------|-----------|------|------|-----------|------|------|
| | | Low | Mean | High | Low | Mean | High |
| RCP4.5 | 71.6 | 31.1 | 52.8 | 73.4 | 19.5 | 42.8 | 66 |
| RCP8.5 | 71.6 | 29.6 | 51.6 | 73.8 | 12 | 32.1 | 54.6 |

Winter days, defined as a day where the temperature drops to at least -15°C, are also projected to decrease in the City of Hamilton. In fact, by the end of the century Hamilton can expect to see only about one day a year where temperatures dip below -15°C.

Table 15: Winter Days (Tmin ≤15 °C) for the City of Hamilton - RCP4.5 and 8.5

| Emissions Scenarios | Baseline (1976-2005) | 2021-2050 | | | 2051-2080 | | |
|---------------------|----------------------|-----------|------|------|-----------|------|------|
| | | Low | Mean | High | Low | Mean | High |
| RCP4.5 | 13.8 | 0.3 | 6 | 14.6 | 0 | 3.1 | 9.2 |
| RCP8.5 | 13.8 | 0.4 | 5.3 | 13.8 | 0 | 1.3 | 4.7 |

In addition to an overall decrease in winter days and mild winter days, the City of Hamilton is also expected to see a decrease in the Coldest Minimum Temperature – i.e. the temperature of the coldest day of the year. In the baseline period, Hamilton’s average coldest minimum temperature was -21.9°C. According to RCP8.5, Hamilton’s average coldest temperature will increase to -18.0°C in 2021-2050, and -14.1°C in 2051-2080.

Frost Days and Icing Days

Other indicators of cold temperatures are Frost Days and Icing Days - frost and ice days can help to understand freeze and thaw patterns throughout the region, and document risks relating to morbidity and mortality from traffic accidents, damage to roads and infrastructure, facility closures and more.

A frost day is a day with frost potential – meaning the **minimum** temperature is below 0°C. Frost days are predicted to decrease an average of 52 days by the 2080s in RCP8.5.

Table 16: Projected Frost Days for the City of Hamilton - RCP4.5 and 8.5

| Emissions Scenarios | Baseline 1976-2005 | 2021-2050 | | | 2051-2080 | | |
|---------------------|--------------------|-----------|------|------|-----------|------|------|
| | | Low | Mean | High | Low | Mean | High |

| | | | | | | | |
|---------------|-------|------|-------|-------|------|------|-------|
| RCP4.5 | 133.4 | 87.6 | 110.1 | 131.4 | 71.4 | 97.5 | 121.8 |
| RCP8.5 | 133.4 | 85.6 | 107.8 | 131.8 | 53.5 | 81.3 | 106.4 |

Similarly, the number of ice days are projected to decrease. Ice days are the total number of days when the when daily **maximum** temperature is at or below 0 °C. A reduction in days below 0°C could have an impact on the survival and spread of ticks and Lyme disease, as ticks can be active in temperatures above 4°C^{xxvi}. While deer ticks are most active in spring and fall, warmer winters could extend their window of activity.

Table 17: Projected Icing Days for the City of Hamilton - RCP4.5 and 8.5

| Emissions Scenarios | Baseline 1976-2005 | 2021-2050 | | | 2051-2080 | | |
|---------------------|--------------------|-----------|------|------|-----------|------|------|
| | | Low | Mean | High | Low | Mean | High |
| RCP4.5 | 52.2 | 17.1 | 35.7 | 53.6 | 10.8 | 28.5 | 49 |
| RCP8.5 | 52.2 | 17.5 | 35.2 | 54.4 | 5.4 | 20.4 | 39.5 |

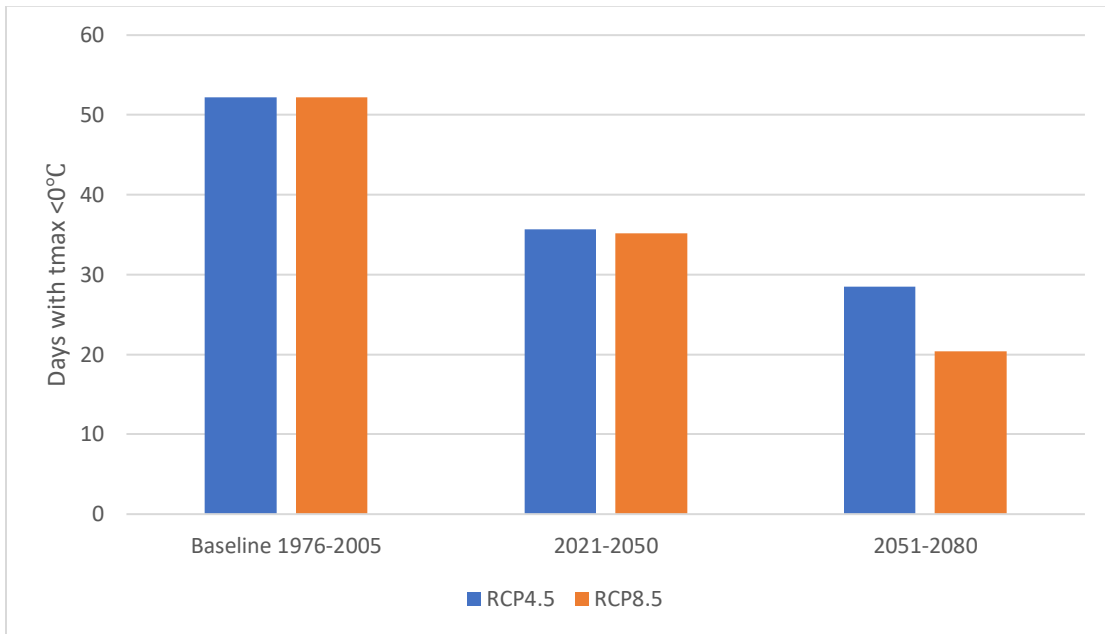


Figure 5: Projected Annual Mean Icing Days for the City of Hamilton - RCP4.5 and 8.5

Freeze-Thaw Cycles

Freeze-thaw cycles are the number of days when the air temperature fluctuates between freezing and non-freezing temperatures. Under these conditions, it is likely that some water at the surface was both liquid and ice at some point during the 24-hour period.

Freeze-thaw cycles can have major impacts on infrastructure. Water expands when it freezes, so the freezing, melting and re-freezing of water can over time cause significant damage to roadways,

sidewalks, and other outdoor structures. Potholes that form during the spring, or during mid-winter melts, are good examples of the damage caused by this process.

In recent years, the City of Hamilton has seen an increased need to repair roads as abrupt winter temperature changes have increased freeze-thaw cycles. Based on the future freeze-thaw cycle projections outlined in table 18 below, Hamilton may be currently experiencing the peak of this phenomena^{xxvii}. In fact, freeze-thaw cycles are projected to decrease slightly this century – from 66.4 days in the baseline, to 58.2 days in the immediate future, to 48.9 days in the near future according to RCP8.5 as depicted in Figure 6. This is likely due to the fact that overall, the days are getting warmer, and Hamilton is likely to experience a decrease in the number of days that reach a minimum temperature below 0°C.

Table 18: Average Annual Freeze-Thaw Cycles for the City of Hamilton - RCP4.5 and 8.5

| Emissions Scenarios | Baseline 1976-2005 | 2021-2050 | | | 2051-2080 | | |
|---------------------|--------------------|-----------|------|------|-----------|------|------|
| | | Low | Mean | High | Low | Mean | High |
| RCP4.5 | 66.4 | 44.6 | 59.6 | 74.1 | 41.5 | 55.4 | 69.4 |
| RCP8.5 | 66.4 | 43.9 | 58.2 | 73.7 | 32.4 | 48.9 | 65 |

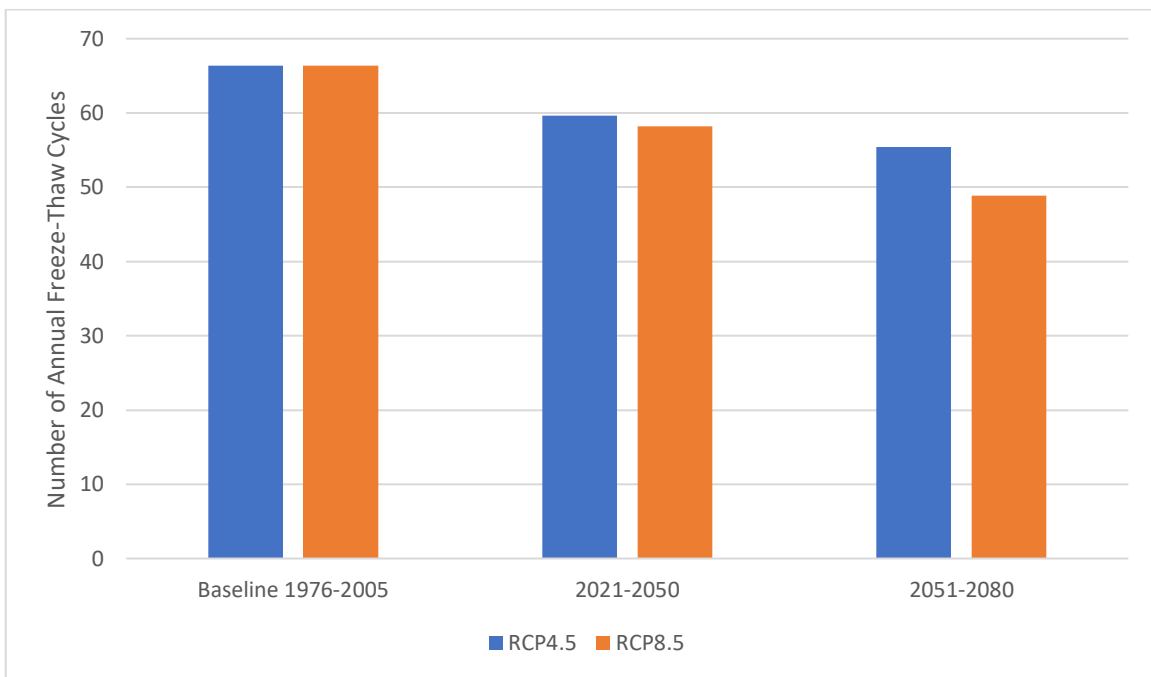


Figure 6: Average Annual Freeze-Thaw Cycles for the City of Hamilton - RCP4.5 and 8.5

Heating Degree Days and Freezing Degree Days

Similar to Cooling Degree Days, Heating Degree Days (HDD) are equal to the number of degrees Celsius a given day’s mean temperature is below 18 °C. For example, if the daily mean temperature is 12 °C, the

HDD value for that day is equal to 6 °C. If the daily mean temperature is above 18 °C, the HDD value for that day is set to zero.

Heating Degree Days are a measure of how much heating is required in a year. An average temperature below 18 °C is heating is required to maintain a comfortable temperature inside buildings. A place that gets many days with average temperatures below 18 °C will require a relatively large amount of energy (and thus money) to heat buildings for comfort and safety.

As shown in the figure below, HDD is expected to decrease, implying that the City of Hamilton will be experiencing less severe cold events in the future. This could mean a reduction in heating costs and greenhouse gas (GHG) emissions for heating during the winter months.

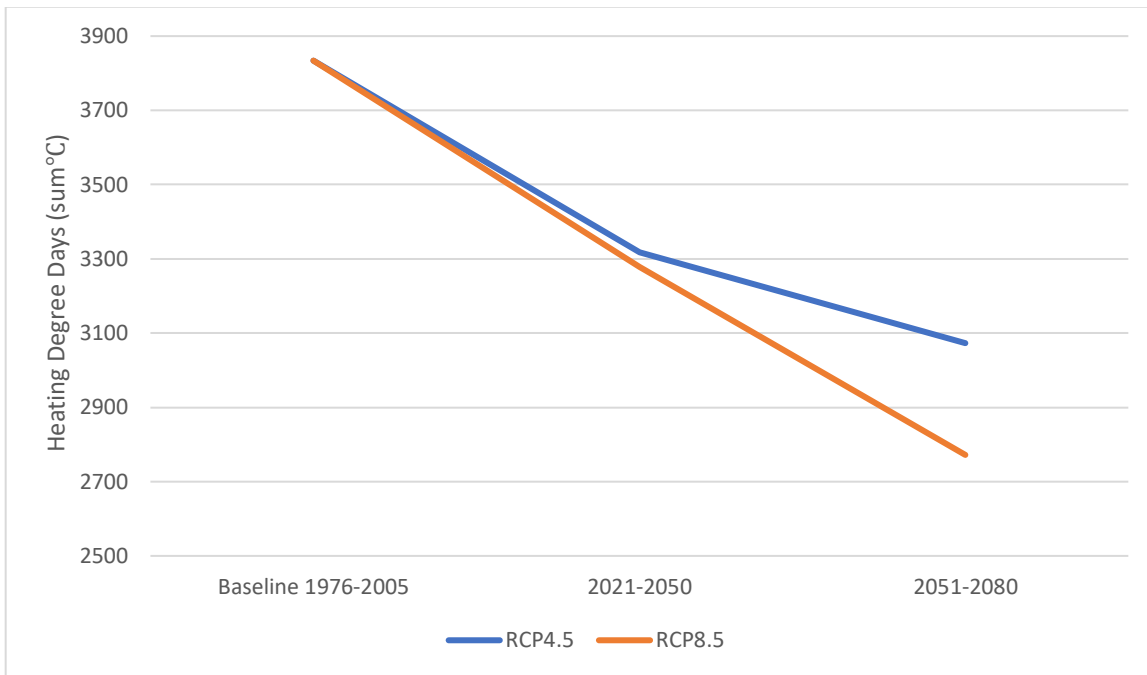


Figure 7: Average Annual Heating Degree Days for the City of Hamilton - RCP4.5 and 8.5

Similarly, Freezing Degree Days (FDD) begin to accumulate when the daily mean temperature drops below freezing: if a day’s mean temperature is -21 °C, for example, it increases the annual FDD value by 21. Days when the mean temperature is 0 °C or warmer do not contribute to the annual sum. High FDD values are associated with relatively cold conditions: places with high FDD values likely get many days with temperatures significantly below freezing. If projections show a decrease in FDDs, then that location is likely to experience shorter or less severe winters.

Areas with high FDD indicate higher levels of snow and ice accumulation, which is an important consideration for corporate and community snow clearance and removal^{xxviii}. These areas would also likely require larger amounts of energy for heating buildings and homes.

As shown in the figure below, FDD are expected to decrease significantly until the end of the century – this implies that Hamilton will experience less days where the temperature is significantly below freezing.

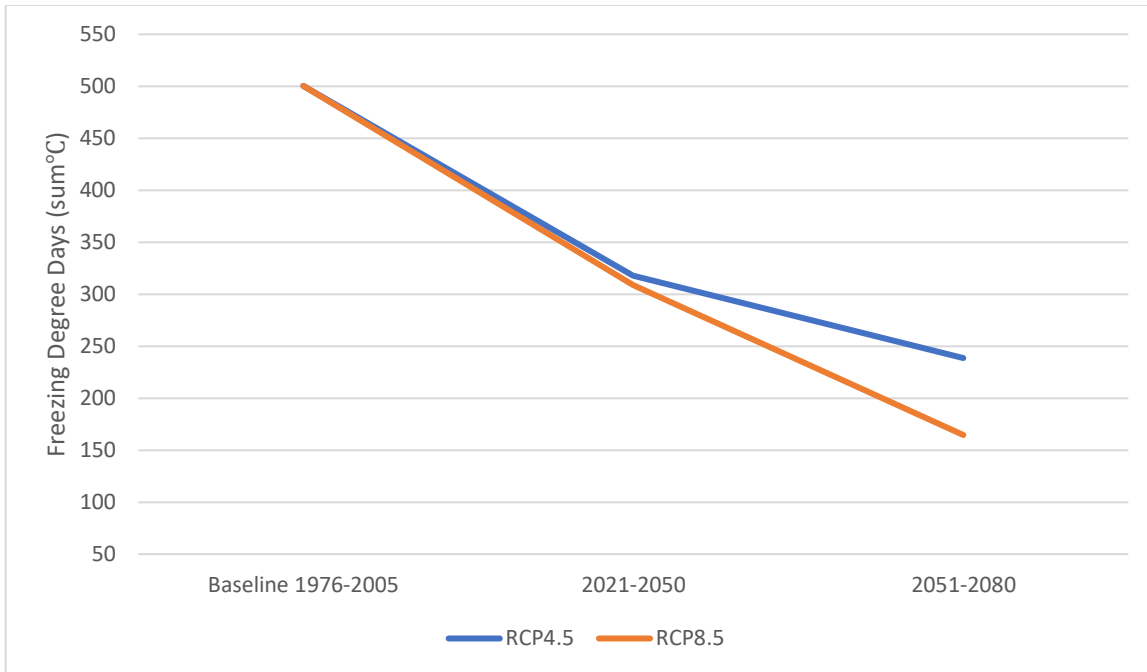


Figure 8: Freezing Degree Days for the City of Hamilton - RCP4.5 and 8.5

Precipitation

In this section, projections of total precipitation accumulation as well as extreme precipitation indices are presented.

Total Precipitation

The total annual average precipitation is projected to slightly increase over the coming decades. For the City of Hamilton, this increase will be from a baseline of 844 mm to approximately 898 mm in the 2021-2050 period, and to 923 mm by the 2051-2080 period.

Historic Events

A series of rainfall events in April and May of 2017 damaged an array of public and private assets including homes, parks, roadways and trails in the City of Hamilton^{xxx}. The storms created slope instability, washouts and flooding of roadways, making conditions hazardous for motorists and forcing the closure of various road segments^{xxx}. Active transportation infrastructure was also damaged substantially as earth shifted beneath the asphalt paths of both the rail and waterfront trails creating large shelves and gaps between previously continuous surfaces^{xxx}.

The spring storms also had unanticipated consequences on local fish populations. As the City's overflow tanks were operating beyond capacity, residual overflow containing aquatic animals made its way into the sewer system^{xxxii}. The fish were later removed as they were identified by staff at wastewater treatment facilities^{xxxiii}.

The City of Hamilton had taken a number of steps to prepare for major rainfall events including the clearing of debris in catchment areas at the site of a mudslide which occurred near the Kenilworth

Access at the base of the escarpment^{xxxiv}. The City has also invested in 9 combined sewer overflow tanks which aid in regulating the flow of water during heavy precipitation events^{xxxv}. Despite this foresight, the damage caused by intense and frequent precipitation in the spring of 2017 required anywhere between \$1.8 and \$2.5 million to address^{xxxvi}.

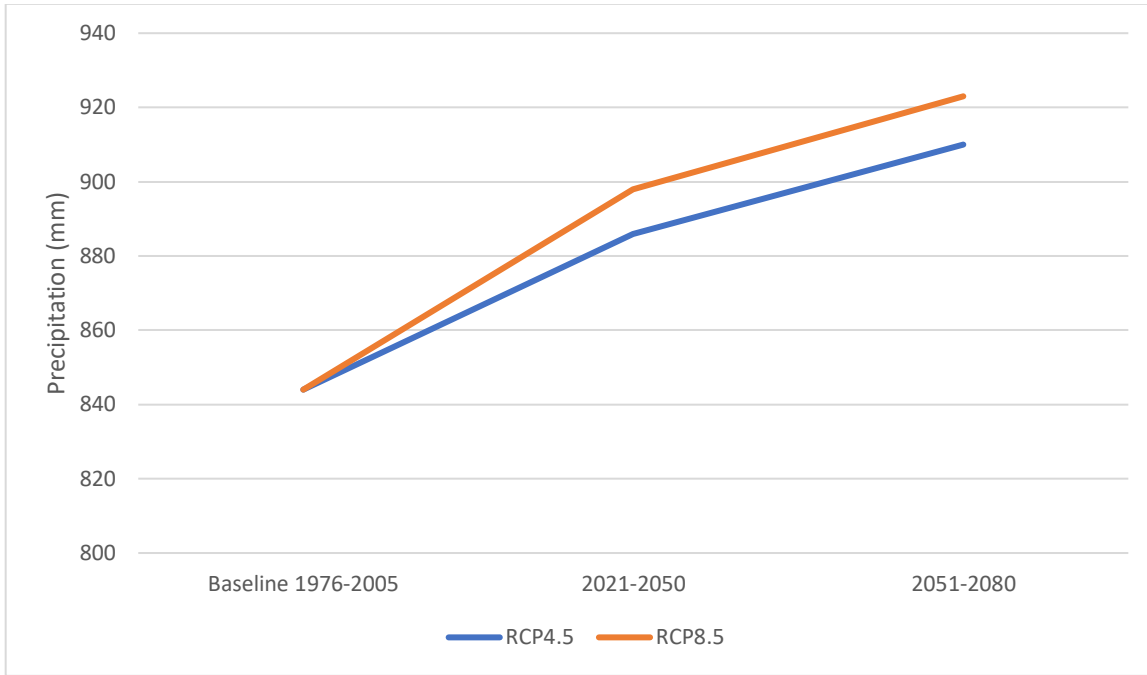


Figure 9: Projected Total Annual Precipitation Accumulation for the City of Hamilton (mm) (RCP4.5 and 8.5)

On a seasonal basis, in Hamilton, spring, winter and autumn precipitation accumulations are projected to increase by the end of the century with spring and winter experiencing the greatest increases. Summer will experience a slight increase and then a slight decrease, though not substantially. These seasonal trends, including relatively stable summer rainfall amounts paired with the projected increases in summer temperatures and heatwave lengths may lead to increased instances of drought. Table 19 presents the precipitation accumulation projections for Hamilton according to seasons under RCP4.5 and 8.5. Figure 10 presents the precipitation accumulation projections for Hamilton according to RCP8.5.

Table 19: Projected Total Precipitation (mm) by Season for the City of Hamilton – RCP. 4.5 and 8.5

| Emissions Scenario | Tmean (°C) | Baseline 1976-2005 | 2021-2050 | | | 2051-2080 | | |
|--------------------|------------|--------------------|-----------|------|------|-----------|------|------|
| | | | Low | Mean | High | Low | Mean | High |
| RCP4.5 | Spring | 217 | 154 | 233 | 320 | 161 | 241 | 329 |
| | Summer | 217 | 134 | 221 | 322 | 127 | 220 | 327 |
| | Fall | 223 | 143 | 229 | 330 | 148 | 239 | 341 |
| | Winter | 187 | 132 | 204 | 281 | 139 | 211 | 286 |
| | Annual | 844 | 714 | 886 | 1065 | 721 | 910 | 1113 |
| RCP8.5 | Spring | 217 | 161 | 240 | 330 | 171 | 254 | 348 |

| | | | | | | | |
|--------|-----|-----|-----|------|-----|-----|------|
| Summer | 217 | 128 | 219 | 320 | 125 | 217 | 325 |
| Fall | 223 | 144 | 232 | 332 | 142 | 232 | 337 |
| Winter | 187 | 138 | 207 | 284 | 147 | 221 | 304 |
| Annual | 844 | 715 | 898 | 1087 | 742 | 923 | 1120 |

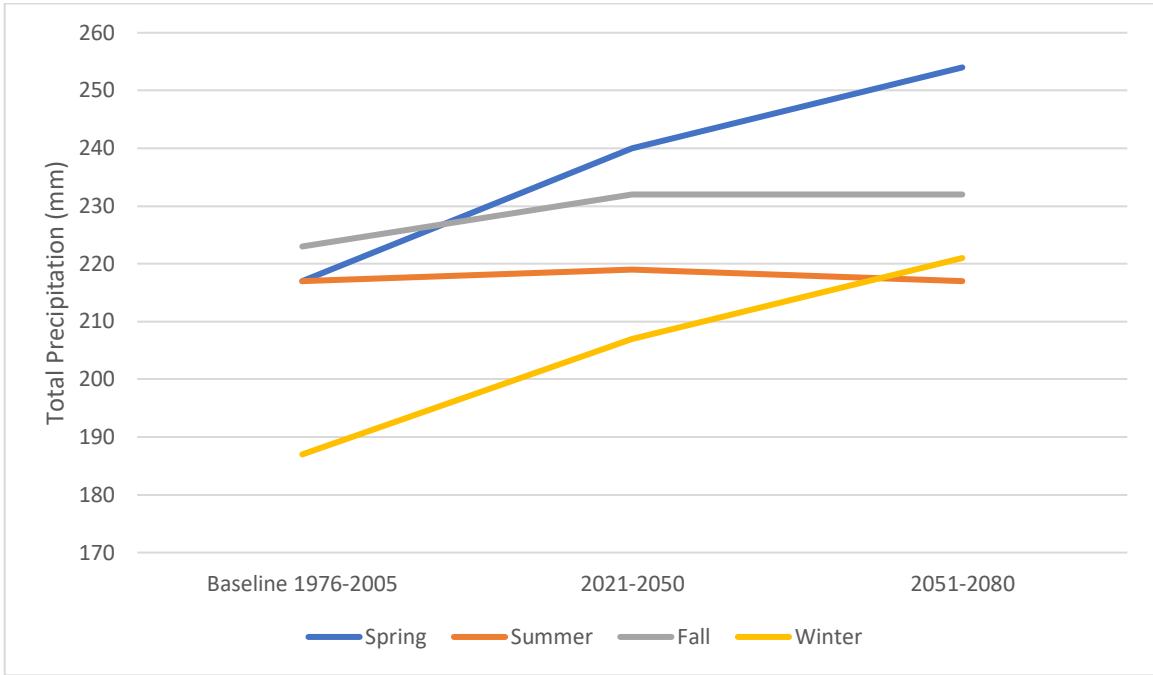


Figure 10: Projected Seasonal Precipitation Accumulation for Hamilton (RCP 8.5)

Dry Days and Wet Days

Precipitation patterns are critical for many important issues, including water availability, crop production, electricity generation, wildfire suppression, snow accumulation, seasonal and flash-flooding, and short- and long-term drought risk^{xxxvii}. Two indicators that measure the frequency of rain events are the number of Wet Days and the number of Dry Days. The number of wet days measures the number of days in a year with more than 0.2 mm of rain/snow, while the number of dry days measure the number of days with less than 0.2 mm of rain/snow which is consistent with the Meteorological Service of Canada. Table 21 and Table 22 depict the number of annual projected Wet Days and Dry Days for the City of Hamilton, respectively. The tables show very little change in terms of the number of Dry Days and Wet Days for the City of Hamilton overall. However, when exactly these Wet and Dry Days occur and exactly how much rain falls on a particular day will have implications for both flooding and drought scenarios. The preceding section regarding seasonal changes to precipitation as well as the information in sections to follow which relate to extreme precipitation events should be considered together with Wet and Dry Days.

Table 20: Number of annual Wet Days for the City of Hamilton (RCP4.5 and 8.5)

| Emissions Scenarios | Baseline 1976-2005 | 2021-2050 | 2051-2080 |
|---------------------|--------------------|-----------|-----------|
| | | | |

| | | Low | Mean | High | Low | Mean | High |
|---------------|-------|-------|-------|-------|-------|-------|-------|
| RCP4.5 | 155.6 | 138.6 | 155.5 | 171.6 | 138.8 | 155.6 | 172.3 |
| RCP8.5 | 155.6 | 140.2 | 156.5 | 173.3 | 138.3 | 155 | 171 |

Table 21: Number of annual Dry Days for the City of Hamilton (RCP4.5 and 8.5).

| Emissions Scenarios | Baseline 1976-2005 | 2021-2050 | | | 2051-2080 | | |
|---------------------|--------------------|-----------|-------|-------|-----------|-------|-------|
| | | Low | Mean | High | Low | Mean | High |
| RCP4.5 | 209 | 192.8 | 209.1 | 226.3 | 192.5 | 209.1 | 225.7 |
| RCP8.5 | 209 | 191.4 | 208.1 | 224.4 | 193.7 | 209.7 | 226.4 |

Heavy Precipitation

The projections of several extreme precipitation indices are presented in this section.

Heavy Precipitation Days (both 10 mm and 20 mm) are days on which at least a total of 10 mm (or 20 mm) of rain or frozen precipitation falls. Frozen precipitation is measured according to its liquid equivalent: 10 cm of snow is usually about 10 mm of precipitation^{xxxviii}.

Max 1-Day precipitation and Max-5 Day precipitation indicate the amount of precipitation that falls on the wettest day of the year, and the five wettest days of the year respectively. The Max 1-Day precipitation amount could be the result of a short but intense precipitation event such as a storm or because a moderate amount of snow/rain falls continuously all day, rather than all at once.

Table 23 shows the projected Heavy Precipitation Days (both 10 mm and 20 mm), as well as the Max 1-Day and 5-Day Precipitation for the City of Hamilton.

Table 22: Extreme Precipitation Indices for the City of Hamilton - RCP4.5 and 8.5

| Variable | Emissions Scenario | Baseline 1976-2005 | 2021-2050 | | | 2051-2080 | | |
|---------------------------------|--------------------|--------------------|-----------|------|------|-----------|------|------|
| | | | Low | Mean | High | Low | Mean | High |
| Heavy precipitation Day (10 mm) | RCP4.5 | 25.8 | 19.6 | 27.6 | 36 | 20.3 | 28.5 | 37.3 |
| | RCP8.5 | 25.8 | 20.1 | 28.2 | 36.7 | 20.8 | 28.8 | 37 |
| Heavy precipitation Day (20 mm) | RCP4.5 | 6.7 | 3.8 | 7.7 | 11.8 | 4.3 | 8.4 | 12.9 |
| | RCP8.5 | 6.7 | 4 | 8 | 12.2 | 4.6 | 8.9 | 13.2 |
| Max 1-Day Precipitation | RCP4.5 | 42 | 30 | 46 | 71 | 30 | 46 | 70 |
| | RCP8.5 | 42 | 29 | 46 | 69 | 31 | 48 | 73 |
| Max 5-Day Precipitation | RCP4.5 | 65 | 48 | 70 | 104 | 49 | 72 | 105 |
| | RCP8.5 | 65 | 47 | 69 | 99 | 51 | 74 | 107 |

Across the City, heavy precipitation days are expected to increase by approximately 3 days for 10 mm days and 2 days for 20 mm days. Maximum 1-Day and 5-day events are also expected to increase across the City, with the greatest increase in five-day events. For example, Max 5-Day events are projected to increase from a baseline of 65 mm to 74 mm by 2051-2080 for RCP8.5.

Changes in the above extreme precipitation indices are visually presented in Figures 10 and 11 for the City of Hamilton under RCP8.5.

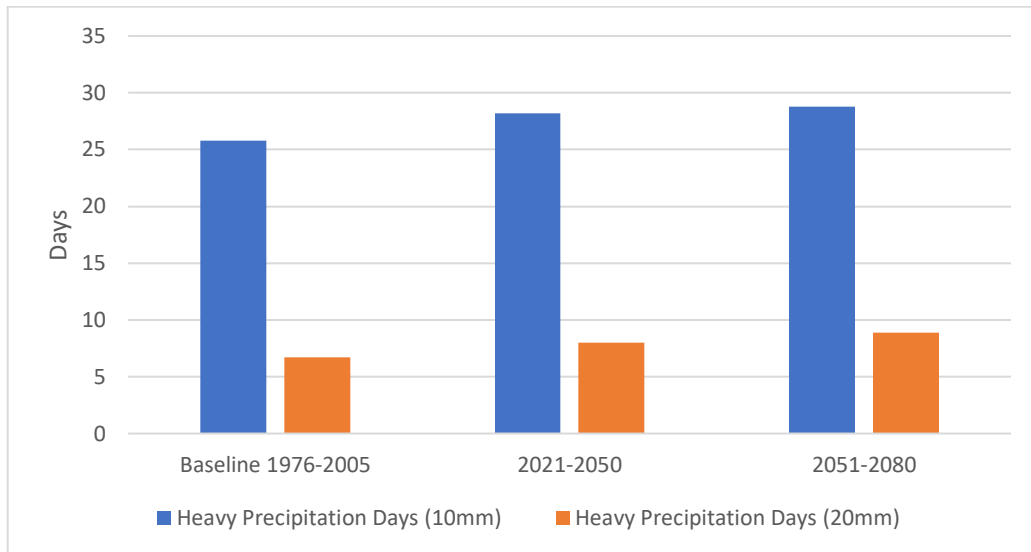


Figure 11: Heavy Precipitation Days (10 mm and 20 mm) for the City of Hamilton (RCP8.5)

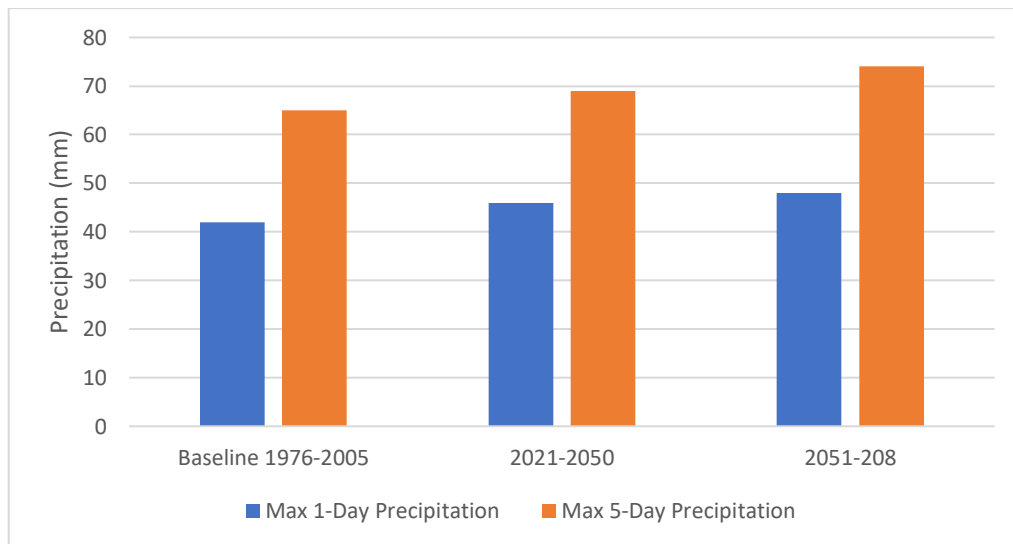


Figure 12: Max 1-Day and 5-Day Precipitation for the City of Hamilton (RCP8.5)

It's important to understand projections for heavy rainfall events, as they can create many challenges. In cities and towns, heavy rainfalls can overwhelm storm drains and cause flash flooding. Overwhelmed

storm drains can lead to a host of consequences to local ecology and public safety as excess water, including untreated sewage overflow, courses into nearby waterways and aquatic life finds its way into water treatment facilities. Flooding can also cause erosion and slope instability, damaging important natural features and creating hazardous conditions^{xxxix}. Finally, heavy rainfalls can also cause problems in rural areas by drowning crops, eroding topsoil, and damaging roads. Those areas which are most at risk of flooding are those which are low-lying, or which sit atop former wetlands^{xl}.

Agricultural Indices

Climate change creates both risks and opportunities for Ontario agriculture. Changes in seasonal temperatures, precipitation events, the length of growing seasons, and the timing of extreme heat and cold days all determine the types of crops that can be grown now and in the future^{xli}. While increased temperatures will extend the growing season of some crops, it will bring with it a series of deleterious factors which may negate any benefit. For instance, increased temperatures may also increase the likelihood of drought conditions, reduce the water supply for crop irrigation, improve conditions for some pests, and disrupt pollination patterns^{xlii}. Managing for increased agricultural productivity and working to reduce risks under climate change will require careful consideration of changing weather and climate conditions, as well as key landscape and soil characteristics, crop suitability, farm management options, and policy and program support^{xliii}.

Frost Indices

Changes in the length and timing of the frost-free season affect plant and animal life, but also our social, psychological, and physical experience of the changing seasons.

The Frost-Free Season is the approximate length of the growing season, during which there are no freezing temperatures to kill or damage plants. Table 24 and Figure 13 depict that the length of the frost-free season is expected to increase, from a baseline of 174 days per year, to 220.1 days per year in 2051-2080 according to RCP8.5 for the City of Hamilton. This lengthening of the frost-free seasons means plants and crops have a longer window to grow and mature.

Table 23: Length of Frost-Free Season for the City of Hamilton (RCP4.5 and 8.5)

| Emissions Scenarios | Baseline 1976-2005 | 2021-2050 | | | 2051-2080 | | |
|---------------------|--------------------|-----------|-------|-------|-----------|-------|-------|
| | | Low | Mean | High | Low | Mean | High |
| RCP4.5 | 174 | 167.7 | 194.7 | 223 | 171.6 | 201.9 | 233.4 |
| RCP8.5 | 174 | 170.7 | 197.5 | 227.5 | 189.6 | 220.1 | 253 |

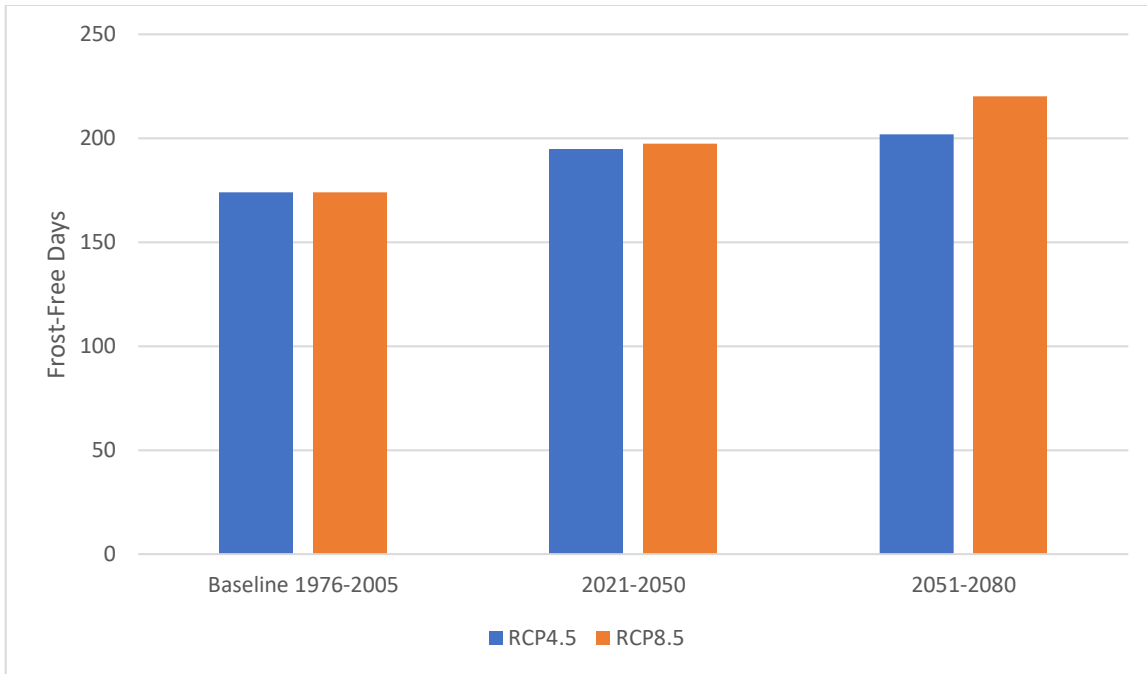


Figure 13: Length of Frost-Free Season for the City of Hamilton (RCP4.5 and 8.5)

Not only is the overall frost-free season becoming longer, the dates of first and last frosts of the year are also changing. The arrival of frost marks the end of the growing season and announces the imminent return of winter. Projections for Hamilton indicate a later date of First Fall Frost, meaning the seasonal transition from warmer to colder weather is happening later in the year. Table 25 outlines the expected changes to first and last frost for the City of Hamilton. According to RCP8.5, this date could shift from a baseline of October 20th to potentially November 15th in the 2051-2080 period.

Similarly, the date of Last Spring Frost is expected to occur earlier – a change from a baseline of April 26th to April 6th by the 2051-2080 period according to RCP8.5.

Table 24: Date of First and Last Frost for the City of Hamilton (RCP4.5 and 8.5)

| Variable | Emissions Scenario | Baseline 1976-2005 | 2021-2050 | | | 2051-2080 | | |
|---------------------------|--------------------|--------------------|-----------|---------|---------|-----------|--------|---------|
| | | | Low | Mean | High | Low | Mean | High |
| Date of First Fall frost | RCP4.5 | Oct. 20 | Oct. 12 | Oct. 31 | Nov. 20 | Oct. 16 | Nov. 4 | Nov. 26 |
| | RCP8.5 | 20-Oct | 14-Oct | 02-Nov | 24-Nov | 23-Oct | 15-Nov | 11-Dec |
| Date of Last Spring Frost | RCP4.5 | 26-Apr | 31-Mar | 16-Apr | May | 25-Mar | 13-Apr | 03-May |
| | RCP8.5 | 26-Apr | 30-Mar | 15-Apr | 02-May | 16-Mar | 06-Apr | 24-Apr |

Corn Heat Units

Corn Heat Units (CHU) is a temperature-based index often used by farmers and agricultural researchers to estimate whether the climate is warm enough (but not too hot) to grow corn. One of the common climate indices used to assess the viability of growing a crop in a region is average annual CHUs. The CHUs expected in a region’s growing season are used to assess whether corn, or a particular variety of corn, is likely to fully mature in that region^{xiv}. Generally, at least 2200 CHUs are required to mature most varieties of corn^{xiv}. Table 26 outlines the annual projected CHUs for the City of Hamilton.

Table 25: Corn Heat Units for the City of Hamilton (RCP4.5 and 8.5)

| Emissions Scenarios | Baseline 1976-2005 | 2021-2050 | | | 2051-2080 | | |
|---------------------|--------------------|-----------|------|------|-----------|------|------|
| | | Low | Mean | High | Low | Mean | High |
| RCP4.5 | 3442 | 3551 | 4008 | 4428 | 3794 | 4297 | 4764 |
| RCP8.5 | 3442 | 3644 | 4091 | 4539 | 4253 | 4723 | 5211 |

Overall, CHUs are projected to increase from now until the end of the century. According to RCP8.5, CHUs are projected to increase from a baseline of 3442 to 4723 by the 2051-2080 period.

Growing Degree Days

Growing Degree Days (GDD) provide an index of the amount of heat available for the growth and maturation of plants and insects. Different base temperatures (5, 10 and 15 °C) are used to capture results for organisms that demand different amounts of heat.

GDDs accumulate whenever the daily mean temperature is above a specified threshold temperature. Generally, 5 °C GDDs are used for assessing the growth of canola and forage crops; 10 °C GDDs are more appropriate for assessing the growth of corn and beans; and 15 °C GDDs are used to assess the growth and development of insects and pests^{xvi}. Table 27 outlines the GDDs for the City of Hamilton across 5, 10, and 15-degree thresholds respectively.

Table 26: Growing Degree Days for the City of Hamilton (RCP4.5 and 8.5)

| Variable | Emissions Scenario | Baseline 1976-2005 | 2021-2050 | | | 2051-2080 | | |
|---------------------------------|--------------------|--------------------|-----------|-------|------|-----------|-------|------|
| | | | Low | Mean | High | Low | Mean | High |
| Growing Degree Days (Base 5oC) | RCP4.5 | 2300 | 2407 | 2717 | 3001 | 2579 | 2946 | 3296 |
| | RCP8.5 | 2300 | 2481 | 2774 | 3065 | 2900 | 3280 | 3669 |
| Growing Degree Days (Base 10oC) | RCP4.5 | 1331 | 1410 | 1661 | 1895 | 1543 | 1847 | 2141 |
| | RCP8.5 | 1331 | 1472 | 1712 | 1950 | 1804 | 2118 | 2436 |
| Growing Degree Days (Base 15oC) | RCP4.5 | 611.1 | 659.6 | 852.8 | 1042 | 755.4 | 997.3 | 1252 |
| | RCP8.5 | 611.1 | 708.4 | 895.5 | 1085 | 956.5 | 1211 | 1480 |

All GDDs are expected to increase across all emission scenarios and time periods. This indicates that there will be more days per year that meet these temperature thresholds. While this presents some opportunities for agriculture (e.g. longer growing seasons), it also could signal an increase in the survival of pests and other invasive species due to warmer temperatures in the winter months.

Extreme Weather Events

Canada has seen more frequent and intense extreme events over the last 50-60 years than ever before. These events come in the form of extreme heat days, more instances of extreme precipitation and flooding, wind storms, and ice storms. In Canada, models show shorter return periods of extreme events – that is, the estimated interval of time between occurrences – in the future^{xlvii}.

Historic Events

The City of Hamilton has been confronted with a range of extreme weather events over the past several years including multiple ice storms and heavy winds. 2013's ice storm which affected a wide swath of North America caused destruction locally as downed trees weighed down by accumulating ice damaged vehicles and homes and left many residents without power for multiple days^{xlviii}. A rare April ice storm in 2018, though less severe, had similar consequences for residents of Hamilton as power was lost in areas and some roads and trails were closed due to hazardous conditions^{xlix}. This storm, which was accompanied itself by high winds and was followed by heavy rainfall, created concerns of erosion in areas with high slope and overwhelmed water treatment facilities sending untreated sewage and runoff into the lake^l.

A separate windstorm incident mere weeks after the April 2018 ice storm once again left many without power in Hamilton and across southern Ontario. Downed power lines posed a threat to the safety of citizens and took the life of a Hamilton man attempting to clear a line from a roadway^{li}.

Rainfall IDF Curves

Extreme and heavy rain events are expected to become more intense and more frequent^{lii}. As Southern Ontario is the most intensely urbanized area of the province, the magnitude and costs associated with flooding is significantly higher than elsewhere in the province.

Storm water management systems depend on Intensity–Duration–Frequency (IDF) curves as a standard design tool. However, due to climate change, the extreme precipitation data represented by IDF curves will be subject to change over time. The City of Hamilton has developed IDF curves for the municipality using Western University's Computerized Tool for the Development of Intensity-Duration-Frequency Curves under Climate Change – version 4.5 (www.idf-cc-uwo.ca), integrating climate change considerations over time. Available precipitation data from existing Environment Canada stations, is integrated with predictions obtained from Global Climate Models to assess the impacts of climate change on IDF curves. GCM models developed for IPCC Assessment Report AR5 are used to provide future climate scenarios for the various RCPs.

The table below outlines the historical IDF curves for the City of Hamilton using data from the Royal Botanical Gardens station. Appendix A outlines the projected IDF curves under RCP4.5 and RCP8.5 for the immediate future (2021 – 2050) and the near future (2051 – 2080).

Table 27: Historical Precipitation Intensity Rates for the City of Hamilton (mm/h) (1962-2017)

| T (years) | 2 | 5 | 10 | 20 | 25 | 50 | 100 |
|-----------|-------|--------|--------|--------|--------|--------|--------|
| 5 min | 96.51 | 123.91 | 141.02 | 156.71 | 161.54 | 176.01 | 189.76 |
| 10 min | 68.56 | 87.67 | 100.49 | 112.90 | 116.86 | 129.13 | 141.43 |
| 15 min | 54.68 | 69.72 | 80.84 | 92.48 | 96.38 | 109.09 | 122.79 |
| 30 min | 35.63 | 45.46 | 52.11 | 58.60 | 60.68 | 67.15 | 73.67 |
| 1 h | 22.10 | 27.67 | 30.92 | 33.73 | 34.56 | 36.98 | 39.16 |
| 2 h | 13.76 | 17.64 | 20.09 | 22.35 | 23.04 | 25.15 | 27.16 |
| 6 h | 5.70 | 7.81 | 9.41 | 11.13 | 11.71 | 13.65 | 15.79 |
| 12 h | 3.39 | 4.55 | 5.48 | 6.53 | 6.89 | 8.14 | 9.57 |
| 24 h | 2.00 | 2.58 | 3.05 | 3.58 | 3.76 | 4.40 | 5.14 |

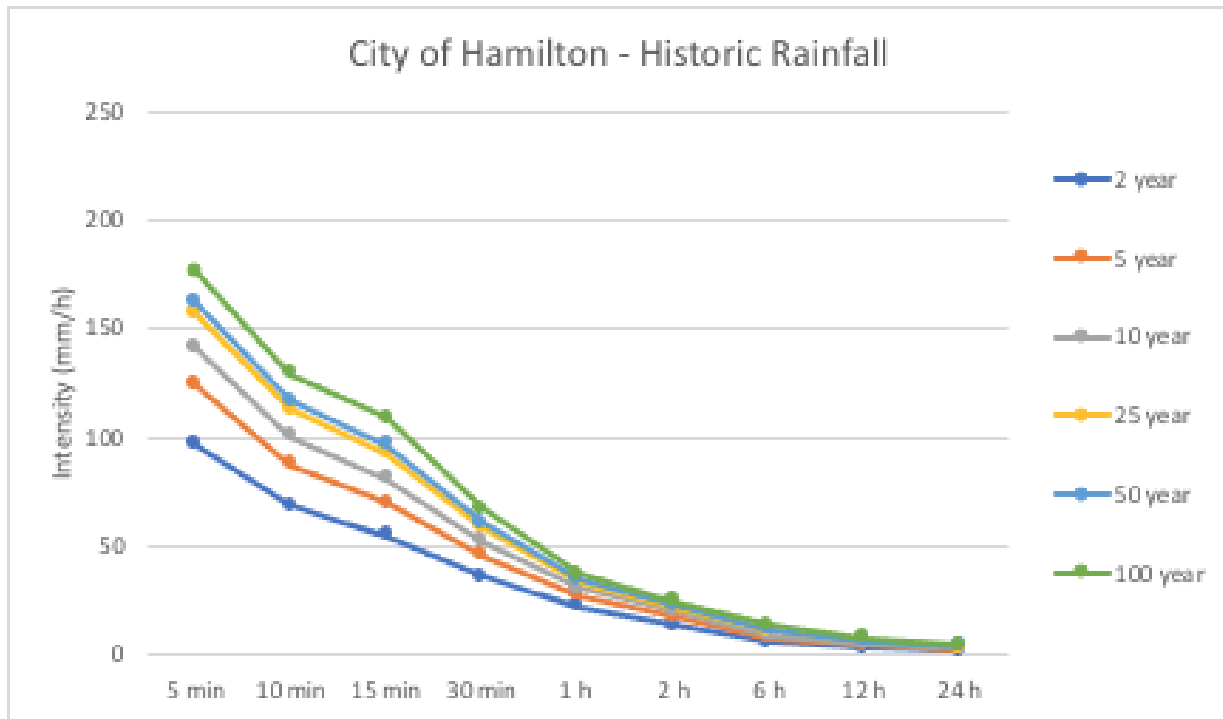


Table 28: Historical IDF Curve for the City of Hamilton (mm/h) 1962-2016

Overall, the curves indicate that the intensity of rainfall events are expected to increase. Increases in the intensity of rainfall events as a result of climate change are a major threat to infrastructure systems, especially stormwater infrastructure systems and the transportations systems they protect. Higher rainfall intensities lead to more severe storms, with expected increases in damages related to residential, street, and flash flooding.

Freezing Rain

A study conducted by the Meteorological Service of Canada and the Science and Technology branch of Environment Canada observed the possible impacts of climate change on freezing rain using downscaled future climate scenarios for Eastern Canada. This study used climate scenarios from the IPCC AR4 report.

Region I of the study encompasses a portion of Southwestern Ontario, including the City of Hamilton. The study conducted analysis on the projected average percentage change in the number of daily freezing rain events. Figure 11 presents the averaged percentage change in the number of daily freezing rain events for ≥ 1 h, ≥ 4 h and ≥ 6 h events per day. For Region I, the percentage increase is most pronounced in the months of January, with slight changes in the months of December and February, and an overall decrease in the months of November, March and April. Severe freezing rain events (>6 h per day) are projected to increase up to 30% by 2100^{liii}.

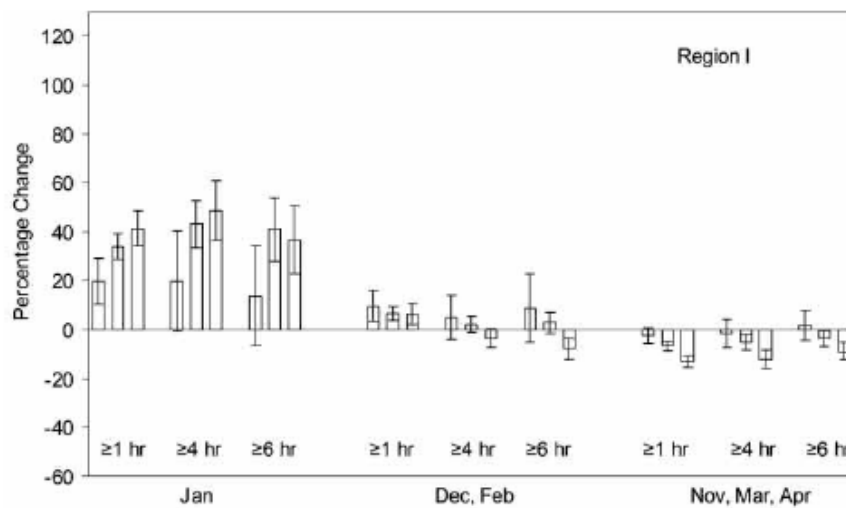


Figure 14: The average percentage change in the number of daily freezing rain events (%) for Region I relative to 1957-2007 baseline conditions^{liv}

Wind

A recent 2012 study by Cheng et al. observed the possible impacts of climate change on future daily and hourly wind gust events in the province of Ontario. This study used climate scenarios from the IPCC AR4 report. Overall, the results show that Canada could possibly receive more wind gust events late this century than has been historically experienced. The magnitude of the projected percentage increases in the frequency of future wind gust events would be generally greater for more severe wind gust events.

Region C3 of the study includes the City of Hamilton. Figure 15 outlines the projected percentage changes in annual-mean frequency of future hourly wind gust events across all study regions (including C3). Overall, the study found that the magnitude of the percentage increases in the frequency of future hourly and daily wind gust events would be greater for more severe wind gust events^{lv}. For example, the percentage increases in the frequency of future hourly and daily wind gust events ≥ 28 km/h are projected to be less than 10%, generally for most of the regions. The corresponding increases for future hourly wind gust events ≥ 90 km/h are projected to be more than double for all regions^{lvi}.

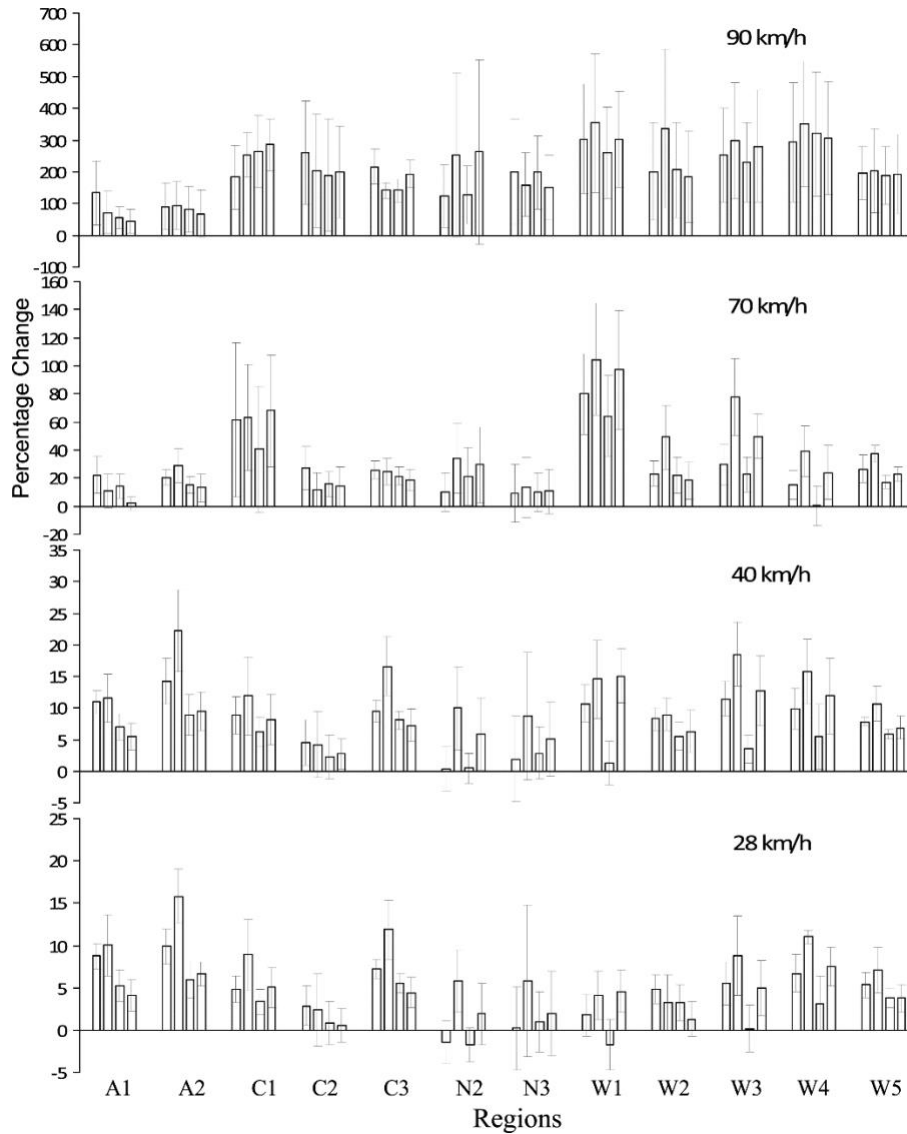


Figure 15: Projected percentage changes in annual-mean frequency of future hourly wind gust events (A2 and B1)^{lvii*}

* Four bars in each of the panels: the first two for scenario A2 over the periods 2046–65 and 2081–2100; the last two for scenario B1 over the periods 2046–65 and 2081–2100). The 95% confidence interval is indicated.

The study also analyzed the increase in the number of daily mean gust events. Similar to the annual mean-frequency numbers, daily mean gust events are expected to increase most significantly for extreme wind gust events – i.e. those ≥ 70 km/h and 90 km/h^{lviii}.

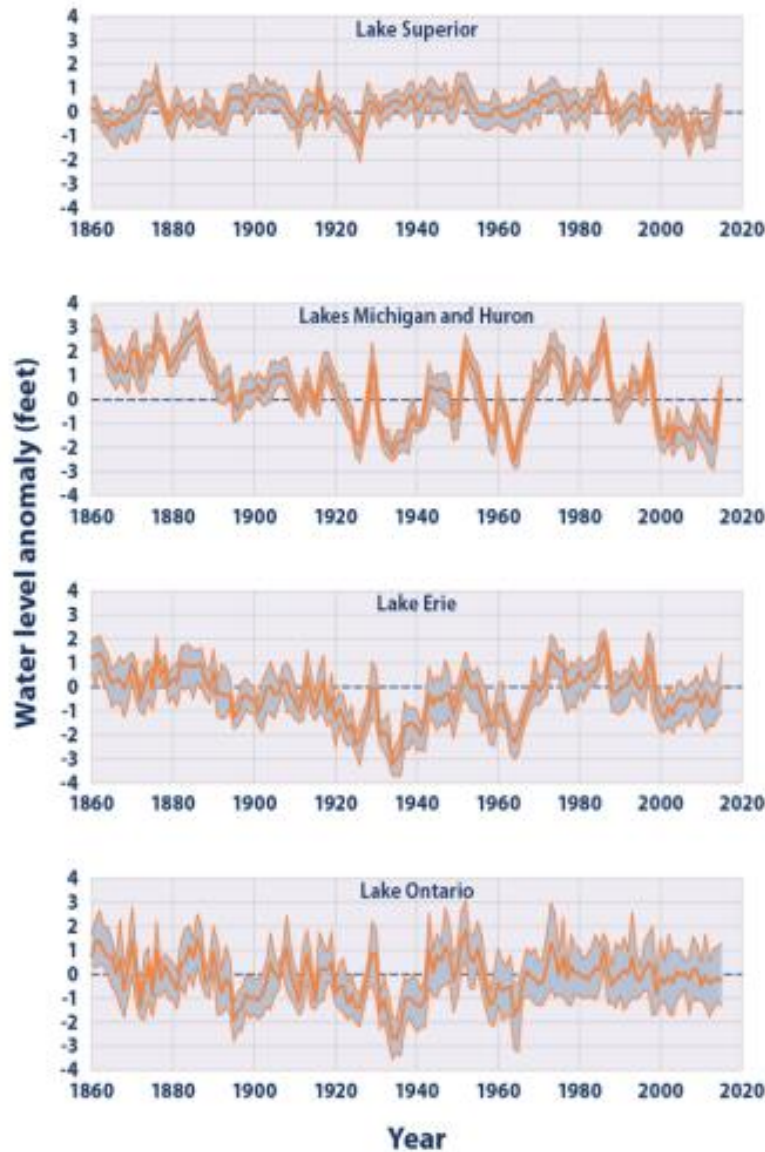


Figure 16: Great Lake Water Levels (1860-2020)

Lake Temperature and Water Levels

Lake Ontario Water Levels

Water levels in the Great Lakes have fluctuated considerably over multi-decadal time scales. Figure 16 shows annual changes in the water levels for the Great Lakes from 1860 to 2015^{lix}. Water levels across all of the Great Lakes have risen over the past several years following a period of record low levels. In 2017, Lake Ontario experiences extremely high-water levels. Record breaking heavy precipitation in the basin appears to have largely driven the increases in lake levels and may have exceeded the capacity of the regulatory system to respond^{lx}. Records of lake level over several decades show that trends are small and variability is high. Newer model-based projections of lake level (since 2011) foresee a central tendency toward small drops in lake levels to the end of the 21st century, with appreciable probability of small rises in lake levels, in contrast to the large drops projected using the older, now-defunct methodology^{lxi}. Highly variable water levels in Lake Ontario may create hazardous conditions for residents as well as having the potential to degrade important shorelines and natural areas.

Water Temperatures and Ice Coverage

Climate change in the Great Lakes involves both direct input of heat to the Lakes by increased downward longwave emissions by GHGs, and inhibited loss of heat to the air by turbulent heat fluxes

associated with the effects of the lakes^{lxii}. Figure 17b shows the change in summer temperatures in the Great Lakes from 1994 to 2013^{lxiii} – all of the Great Lakes show a significant increase over the 20-year period. Increases in water temperature are currently disrupting aquatic food webs to unknown effect. This disruption is occurring as local fish species alter their territory and diets in pursuit of suitable temperatures^{lxiv}.

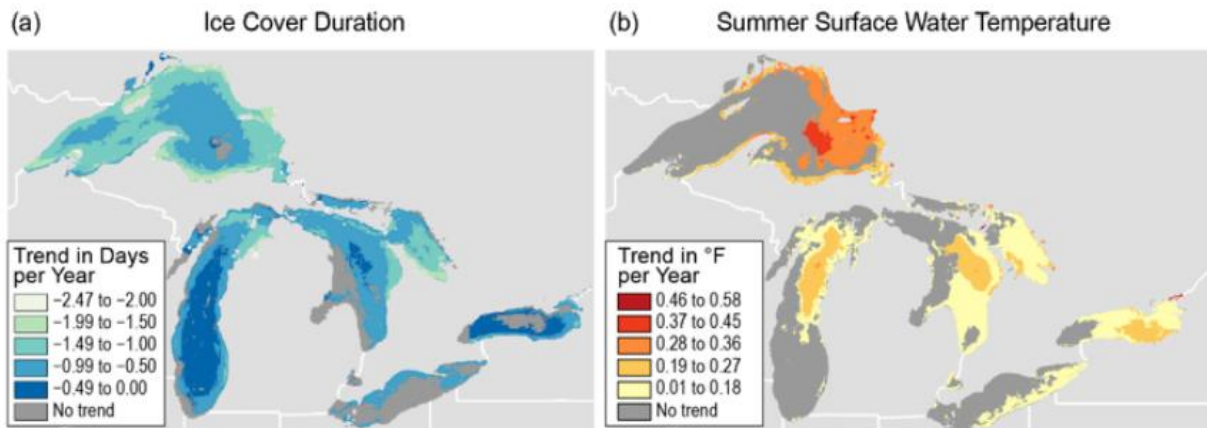


Figure 17: Ice Cover Duration and Summer Surface Water Temperature in the Great Lakes

Ice cover on the Great Lakes has seen a slight decreasing trend between the time when systematic observations began in 1973 and 2018 based on data from NOAA GLERL^{lxv}. As seen in Figure 17a, the greatest rate of decrease in seasonal ice cover duration occurs near shorelines, with smaller rates occurring in the deeper central parts of Lake Ontario, which rarely have ice cover.

Conclusion

The information provided in this report provides a clear indication that climate change is affecting Canada, and specifically the City of Hamilton. Rising annual temperatures as well as increases in precipitation and extreme events are major climate impacts that can have tremendous ecological, infrastructural, economic, and sociological effects for the community. This report is meant to act as a background and an introduction to climate change in this area. The information in this report will be used to inform proactive adaptation planning across the community and corporation, and may be integrated into asset management practices, emergency management planning, outreach and communications, as well as other community-based adaptation programs.

Projected Impacts

The significant impacts the City of Hamilton and its residents will face are informed by past events as well as by projected increases in temperature and precipitation and increasingly frequent extreme

weather events all of which have been detailed in the above report. While temperatures are expected to increase across all seasons, their effects will be experienced most acutely in the summer as maximum yearly temperatures and the length of heatwaves are pushed to new highs. Precipitation will also increase across most seasons, with the exception of summer, with the greatest additional precipitation arriving in the winter and spring seasons. In addition to overall increases in precipitation, rainfall events in Hamilton are also expected to increase in intensity, duration and frequency by the 2050s. Finally, instances of extreme weather in the form of extreme heat days and extreme precipitation as well as flooding, windstorms, and ice storms have been increasing across Canada for the past half-century and are expected to continue to become more frequent^{lxvi}. The above trends will continue to present unique challenges to the health of the City of Hamilton's citizens, as well as to its infrastructure and economy.

Human Health

Increasing heat in the Hamilton area will have widespread implications on human health. Summer temperature increases and extended periods of warm weather can raise the likelihood of heat stroke and heat exhaustion, especially among the City's vulnerable populations. Among vulnerable groups in Hamilton are older adults (≥ 65 years old) whose population currently exceeds provincial averages^{lxvii}. Similar population groups (≥ 55 years old) are expected to increase substantially in Hamilton by 2041^{lxviii}. Increased heat also has negative implications for the City's air quality. Smog, which is exacerbated by extreme summer heat, can worsen existing respiratory issues and promote asthma development among young people^{lxix}. Finally, increased summer temperature and its consequences may also be felt more acutely in built up urban cores such as Hamilton's downtown. This is thanks to the urban heat island effect, a phenomenon in which the presence of many impermeable surfaces and tall buildings work to absorb and trap summer heat^{lxx}.

Rising annual temperatures in Hamilton may also have the effect of extending the breeding season and geographical range of disease vectors such as mosquitoes and black-legged ticks. In fact, existing trends in Ontario suggests that the boundary in which ticks have been reported is currently expanding^{lxxi}. General temperature increases will also see the extension of allergy season which can cause aggravation to respiratory systems^{lxxii}. While winter temperatures are also set to rise, the Hamilton region will still experience significant cold periods and snow fall, creating hazardous conditions for pedestrians and drivers alike.

Along with temperatures and precipitation increases in Hamilton, extreme weather events are likely to become more frequent occurrences^{lxxiii}. These events can have direct effects on human health through potential injury or mortality related to infrastructure failure^{lxxiv}. Health impacts can also come in the form of food and water borne illness brought about by extreme precipitation events which can increase water turbidity and introduce disease to drinking sources^{lxxv}.

Stormwater Management and Sewage

The total amount of annual precipitation in Hamilton is expected to increase by as much as about 79 millimetres in the 2051-2080 period, the largest of these increases associated with the spring and winter seasons. The severity of rainstorms is also expected to worsen in the 2021-2050 period. These paired dynamics can restrict the ability of natural and human-made systems to manage rainwater, leading to flooding. Among areas most susceptible to flooding are those which are low lying or which were former wetlands which have been filled and built upon^{lxxxvi}. While flooding can lead to property and infrastructure damage, it can also promote erosion and slope instability, damaging or destroying significant natural features and creating hazardous conditions^{lxxxvii}. Aside from physical damages, flooding which overwhelms sewer systems can also allow sewage to enter waterways^{lxxxviii}. The impacts of rainfall events on the natural environment are explored in subsequent sections below.

Tourism and Recreation

Changes in the climate will have varied implications for tourism in the City of Hamilton. Increased annual temperatures may at once extend the summer tourism season while limiting opportunities for snow-based recreation in the winter season. Hamilton's combination of stabilizing summer precipitation projections paired with the anticipated significant increases to temperature may lead to hot and dry conditions. Such conditions can trigger fire bans, impacting outdoor activities^{lxxxix}. Extreme precipitation events can also erode beaches and other natural features as well as leading to slope instability, forcing closure of natural areas to tourists and reducing the health of habitats^{lxxx}. Finally, unpredictable lake levels, which are set to persist to the end of the 21st century, may also create unsafe conditions or degrade popular natural areas^{lxxxvi}.

Transportation Network

Extreme weather and general warming in the Hamilton area will have a range of consequences for Hamilton's transportation network. In the near to mid-term, freeze-thaw cycles are likely to continue to damage major infrastructure and pose hazards to travellers. Conversely, in the long-term, freeze-thaw cycles are anticipated to wane and so may demand less in terms of infrastructure repair^{lxxxii}. Milder winters will also allow for the viability of year-round active transportation which may necessitate greater investments in pedestrian and cyclist focused infrastructure^{lxxxiii}. However, extreme precipitation and heat events may negate the increasing popularity of these modes of travel. All modes, including automobile travel, may be challenged as storms and extreme heat increases hazardous conditions and places stress on the integrity of infrastructure such as roads and bridges^{lxxxiv}.

Ecosystems and Species

The effects of Hamilton's changing climate on local ecosystems and species is markedly complex. Temperature increase alone could be positive for some plant and animal species as growing seasons are extended, as well as to the process of decomposition which is suppressed during cold weather^{lxxxv, lxxxvi}. Despite these potential benefits, warmer temperatures could also confuse vital relationships between and among organisms^{lxxxvii}. For instance, pollinators may be triggered to begin

pollinating at inopportune points in time, reducing their effectiveness^{lxxxviii}. Warmer air temperatures can translate to higher water temperatures in Lake Ontario and can have the effect of disrupting food webs, potentially to the detriment of the aquatic ecosystem^{lxxxix}. Changes in temperature can also invite invasive species to new territories and may increase the instances of vector borne diseases^{xc}. In cases where rising temperatures lead to drought conditions, the growth of fungi and other bacteria may be impeded^{xcⁱ}. In times of reduced water levels there will also be negative impacts to the wider array of species in the area, increasing vulnerability to competition^{xcⁱⁱ}.

Precipitation events, which are set to intensify in the near and medium-term, can also cause damage to both flora and fauna. Rain events may increase erosion and concentrations of sediment in key spawning areas, disrupting the birth cycles and survival rates of aquatic animals^{xcⁱⁱⁱ}. Flooding and storm events may also inundate the roots of trees and other vegetation and leave them unable to withstand high winds^{xc^{iv}}.

Buildings and Energy Systems/ Power Grid

Increasing temperatures in the summer season will place greater demand on Hamilton’s electricity grid as is implied by the projected more than doubling of Cooling Degree Days displayed in this report. Cooling Degree Days (CDD) are equal to the number of degrees Celsius a given day’s mean temperature is above 18 °C (consider putting this in a side bar). High temperatures themselves can also lower the ability of transmission lines to carry power, possibly leading to electricity reliability issues during heat waves^{xc^v}. Extreme weather such as rain and ice storms, which are anticipated to become more frequent, can also down power lines, creating hazards for pedestrians and increasing the uncertainty of electricity delivery. Extreme heat and storm events place stresses on the power grid which can ultimately lead to more frequent brownout and blackout conditions and leave residents vulnerable by reducing access to essential services.

Food and Agriculture

Food and agriculture in the Hamilton area may experience some benefits as climate change progresses in the future, however there are also many negative implications related to the anticipated changes in temperature, precipitation and extreme weather events. As outlined in the report above, the number of growing degree days (measured as the total amount of heat available annually to enable the growth of various crops) will increase, allowing for longer growing seasons^{xc^{vi}}. Consistently warmer temperatures and mild winters can also enable the survival of pests and other invasive species. Increased heat and drier summer conditions may also reduce the amount of available water and restrict irrigation capacity during longer growing seasons^{xc^{vii}}. The survival of crops will be further challenged by extreme weather events and flooding. Finally, as mentioned above, changing pollination patterns brought on by temperature increases may come at the detriment of reliant crops^{xc^{viii}}.

APPENDIX A

Table 30: Precipitation Intensity Rates (mm/h) (Baseline: 1962-2017, projection: 2021 - 2050) for Royal Botanical Garden – Hamilton. RCP4.5.

| T (years) | 2 | 5 | 10 | 20 | 25 | 50 | 100 |
|-----------|--------|--------|--------|--------|--------|--------|--------|
| 5 min | 102.45 | 134.49 | 153.12 | 168.49 | 173.66 | 189.54 | 205.43 |
| 10 min | 72.73 | 95.05 | 109.24 | 121.45 | 125.76 | 139.03 | 153.36 |
| 15 min | 57.96 | 75.46 | 87.81 | 99.26 | 103.43 | 116.99 | 133.1 |
| 30 min | 37.79 | 49.28 | 56.65 | 63.04 | 65.3 | 72.29 | 79.84 |
| 1 h | 23.48 | 30.07 | 33.54 | 36.21 | 37.08 | 39.84 | 42.39 |
| 2 h | 14.6 | 19.14 | 21.81 | 24.03 | 24.78 | 27.07 | 29.39 |
| 6 h | 6.05 | 8.43 | 10.2 | 11.93 | 12.55 | 14.62 | 17.11 |
| 12 h | 3.59 | 4.91 | 5.93 | 7.04 | 7.42 | 8.76 | 10.62 |
| 24 h | 2.12 | 2.79 | 3.3 | 3.86 | 4.06 | 4.74 | 5.71 |

Figure 18: Precipitation Intensity Rates (mm/h) (Baseline: 1962-2017, projection: 2021 - 2050) for Royal Botanical Garden – Hamilton. RCP4.5.

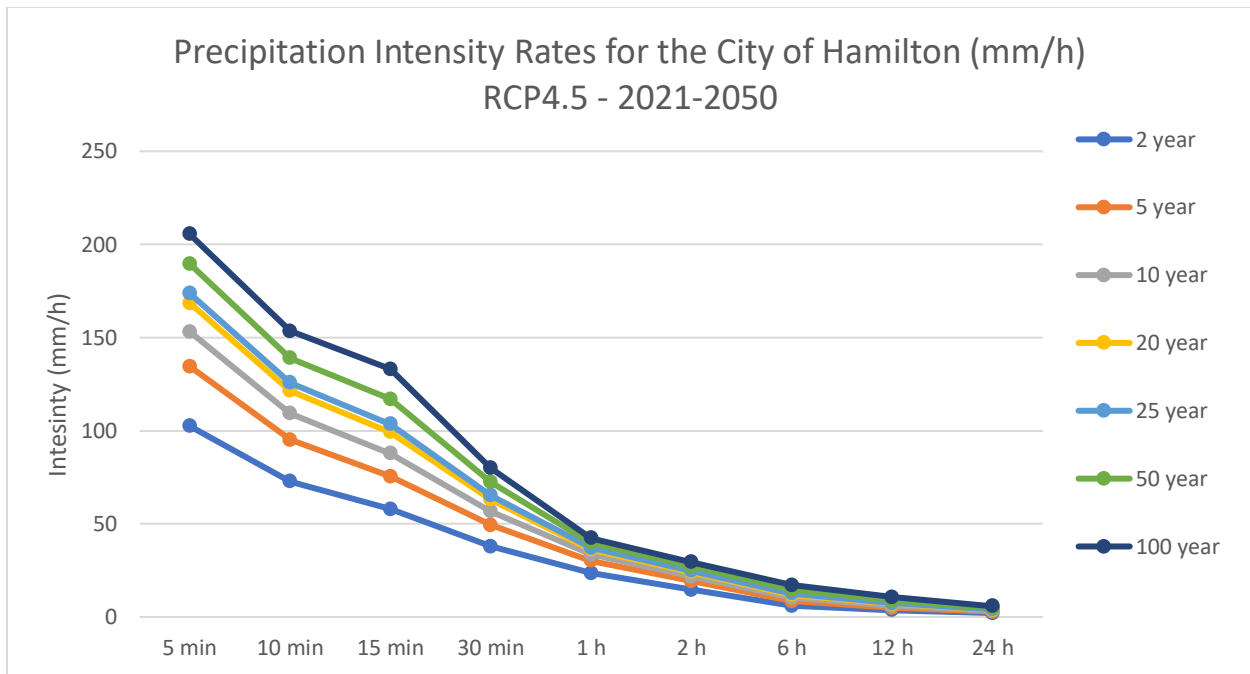


Table 31: Precipitation Intensity Rates (mm/h) (Baseline: 1962-2017, projection: 2021 - 2050) for Royal Botanical Garden – Hamilton. RCP8.5.

| T (years) | 2 | 5 | 10 | 20 | 25 | 50 | 100 |
|-----------|--------|--------|--------|--------|--------|--------|--------|
| 5 min | 103.67 | 133.31 | 153.05 | 171.68 | 178.22 | 197.26 | 214.53 |
| 10 min | 73.66 | 93.94 | 108.87 | 123.43 | 128.39 | 143.97 | 158.53 |
| 15 min | 58.86 | 74.39 | 87.21 | 100.87 | 105.53 | 120.18 | 135.89 |
| 30 min | 38.28 | 48.68 | 56.44 | 64.06 | 66.62 | 74.8 | 82.35 |
| 1 h | 23.77 | 29.82 | 33.55 | 37.02 | 38.2 | 41.55 | 44.39 |
| 2 h | 14.77 | 18.97 | 21.8 | 24.47 | 25.41 | 28.17 | 30.69 |
| 6 h | 6.15 | 8.33 | 10.15 | 12.12 | 12.78 | 14.92 | 17.3 |
| 12 h | 3.66 | 4.85 | 5.88 | 7.06 | 7.46 | 8.79 | 10.32 |
| 24 h | 2.16 | 2.75 | 3.27 | 3.88 | 4.08 | 4.76 | 5.54 |

Figure 19: Precipitation Intensity Rates (mm/h) (Baseline: 1962-2017, projection: 2021 - 2050) for Royal Botanical Garden – Hamilton. RCP8.5.

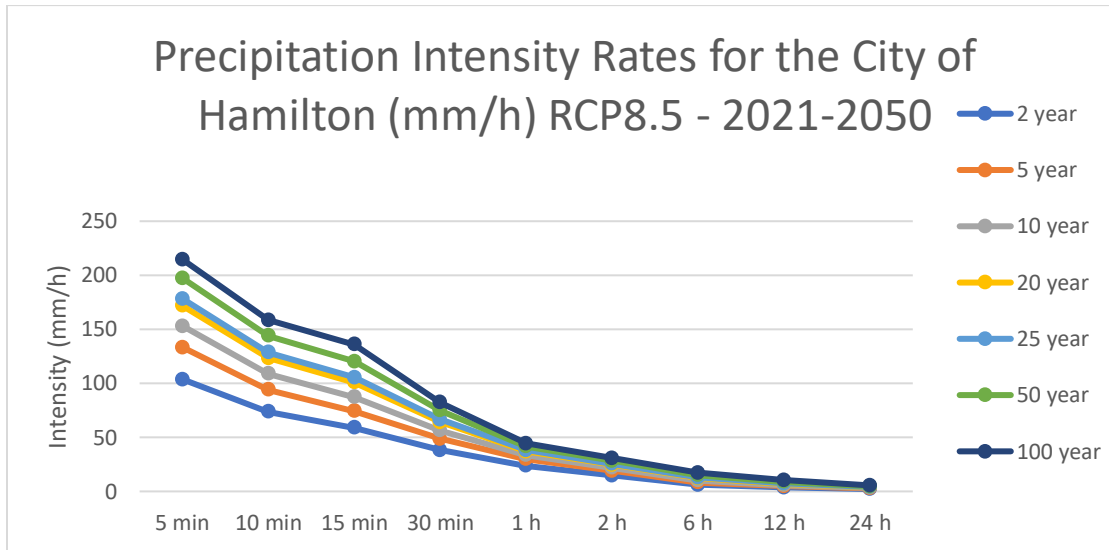


Table 32: Precipitation Intensity Rates (mm/h) (Baseline: 1962-2017, projection: 2051 - 2080) for Royal Botanical Garden – Hamilton. RCP4.5.

| T (years) | 2 | 5 | 10 | 20 | 25 | 50 | 100 |
|-----------|--------|--------|--------|--------|--------|--------|--------|
| 5 min | 106.02 | 134.83 | 155.12 | 171.66 | 176.95 | 192.75 | 207.83 |
| 10 min | 75.13 | 95.52 | 110.1 | 123.48 | 127.82 | 141.26 | 154.43 |
| 15 min | 59.66 | 76.02 | 88.06 | 100.84 | 104.99 | 118.82 | 132.6 |
| 30 min | 39.03 | 49.54 | 57.06 | 64.08 | 66.35 | 73.44 | 80.38 |
| 1 h | 24.28 | 30.1 | 33.99 | 36.97 | 37.88 | 40.52 | 43.07 |
| 2 h | 15.11 | 19.2 | 22.08 | 24.47 | 25.24 | 27.54 | 29.75 |
| 6 h | 6.21 | 8.5 | 10.29 | 12.13 | 12.73 | 14.81 | 17.05 |
| 12 h | 3.68 | 4.95 | 5.94 | 7.11 | 7.48 | 8.78 | 10.24 |
| 24 h | 2.17 | 2.81 | 3.31 | 3.9 | 4.09 | 4.75 | 5.48 |

Figure 20: Precipitation Intensity Rates (mm/h) (Baseline: 1962-2017, projection: 2051 - 2080) for Royal Botanical Garden – Hamilton. RCP4.5.

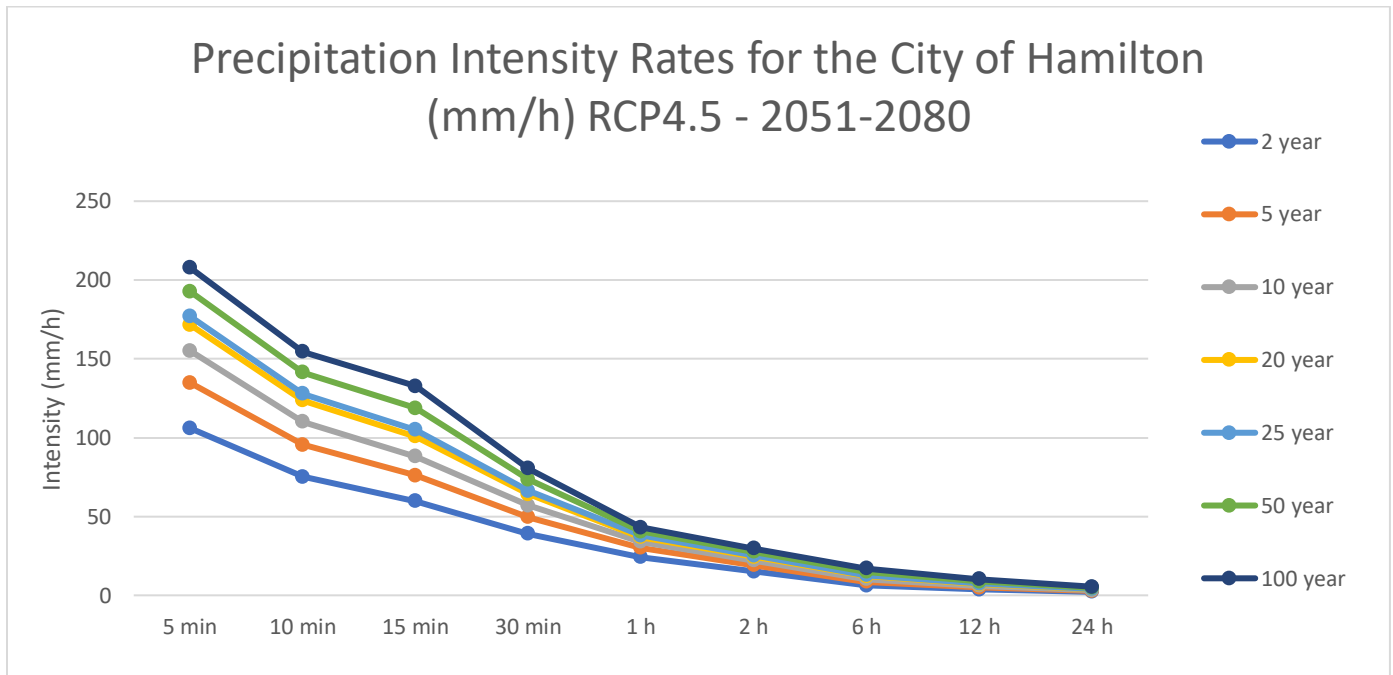
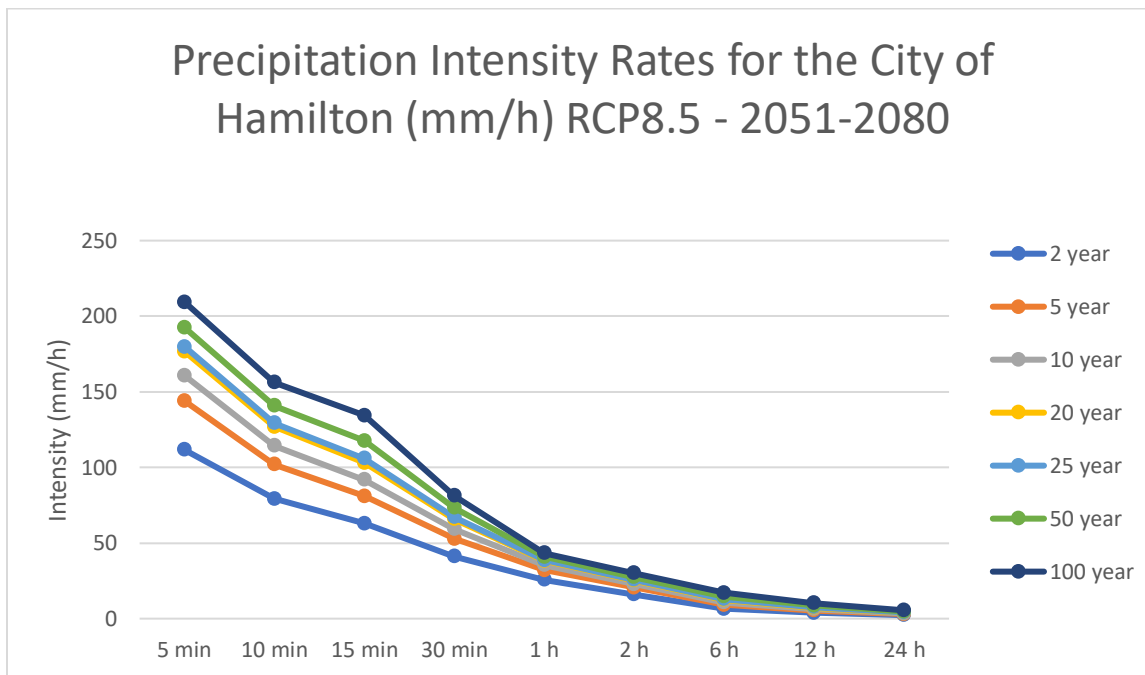


Table 33: Precipitation Intensity Rates (mm/h) (Baseline: 1962-2017, projection: 2051 - 2080) for Royal Botanical Garden – Hamilton. RCP8.5.

| T (years) | 2 | 5 | 10 | 20 | 25 | 50 | 100 |
|-----------|--------|--------|-------|--------|--------|--------|--------|
| 5 min | 111.56 | 143.89 | 160.7 | 176.62 | 179.85 | 192.46 | 209.35 |
| 10 min | 79.13 | 101.88 | 114.3 | 126.74 | 129.33 | 140.81 | 156.05 |
| 15 min | 63 | 81.09 | 91.69 | 103.14 | 105.79 | 117.65 | 134.43 |
| 30 min | 41.11 | 52.84 | 59.26 | 65.75 | 67.1 | 73.19 | 81.3 |
| 1 h | 25.58 | 32.12 | 35.26 | 38.13 | 38.66 | 40.8 | 43.26 |
| 2 h | 15.9 | 20.49 | 22.88 | 25.17 | 25.64 | 27.49 | 29.97 |
| 6 h | 6.57 | 9.06 | 10.65 | 12.36 | 12.87 | 14.65 | 16.97 |
| 12 h | 3.9 | 5.3 | 6.19 | 7.2 | 7.51 | 8.66 | 10.18 |
| 24 h | 2.3 | 3.02 | 3.45 | 3.95 | 4.09 | 4.67 | 5.49 |

Figure 21: Precipitation Intensity Rates (mm/h) (Baseline: 1962-2017, projection: 2051 - 2080) for Royal Botanical Garden – Hamilton. RCP8.5.



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Appendix “D” to Report CMO19008(b)/HSC19073(b)
Page 1 of 2

Hamilton’s Climate Impact Adaptation Engagement Log
(January – October 2021)

| Organization | Survey completed | Workshop |
|---|-------------------------|-----------------|
| Environmental Organizations | | |
| Hamilton 350 | | |
| RBG | y | |
| Hamilton Conservation Authority | | |
| Green Venture | y | |
| Sustainable Hamilton Burlington | | |
| HEIA | y | |
| EcoWHAM | y | |
| Industrial Commercial Institutional (ICI) Sector | | |
| LimeRidge Mall | | |
| West End Homebuilders Association | y | |
| Hamilton-Halton Construction Association | | |
| Alectra | y | |
| Hamilton Utilities Corporation | | |
| Enbridge | | |
| HCE Energy Inc. | | |
| Hamilton Port Authority | y | |
| Hamilton International Airport | | |
| Hamilton-Wentworth District School Board | | |
| Hamilton-Wentworth Catholic District School Board | | |
| McMaster University | | |
| Mohawk College | y | |
| Social Service/Equity, Diversity Inclusion (EDI) Organizations | | |
| Hamilton Regional Indian Centre | y | |
| <i>Environment Hamilton (due to Just Recovery work)</i> | | y |
| Hamilton Centre for Civic Inclusion | | |
| Disability Justice Network of Ontario | | |
| Wesley Urban Ministries | | |
| YWCA | | y |
| Immigrants Working Centre | | y |
| Faith and the Common Good | | y |
| Hamilton Health Sciences | y | y |
| Neighbour to Neighbour | | |
| Social Planning Research Council | y | y |
| Hamilton Poverty Roundtable | y | y |
| Salvation Army | | |
| Good Shepherd | | |
| St. Matthew's House | | |

Appendix “D” to Report CMO19008(b)/HSC19073(b)
Page 2 of 2

| Organization | Survey completed | Workshop |
|--|-------------------------|-----------------|
| Welcome Inn | | y |
| Mission Services | | |
| Seniors Committee/Age Friendly | | y |
| United Way HH | y | |
| SACHA Hamilton | | |
| Acorn | | y |
| Speqtrum | | |
| Hamilton Community Benefits Network | | |
| Community Response to Extreme Weather | y | |
| Nibi AwanBimaadziwin | | |
| Committee on Persons with Disabilities | | |

8.2



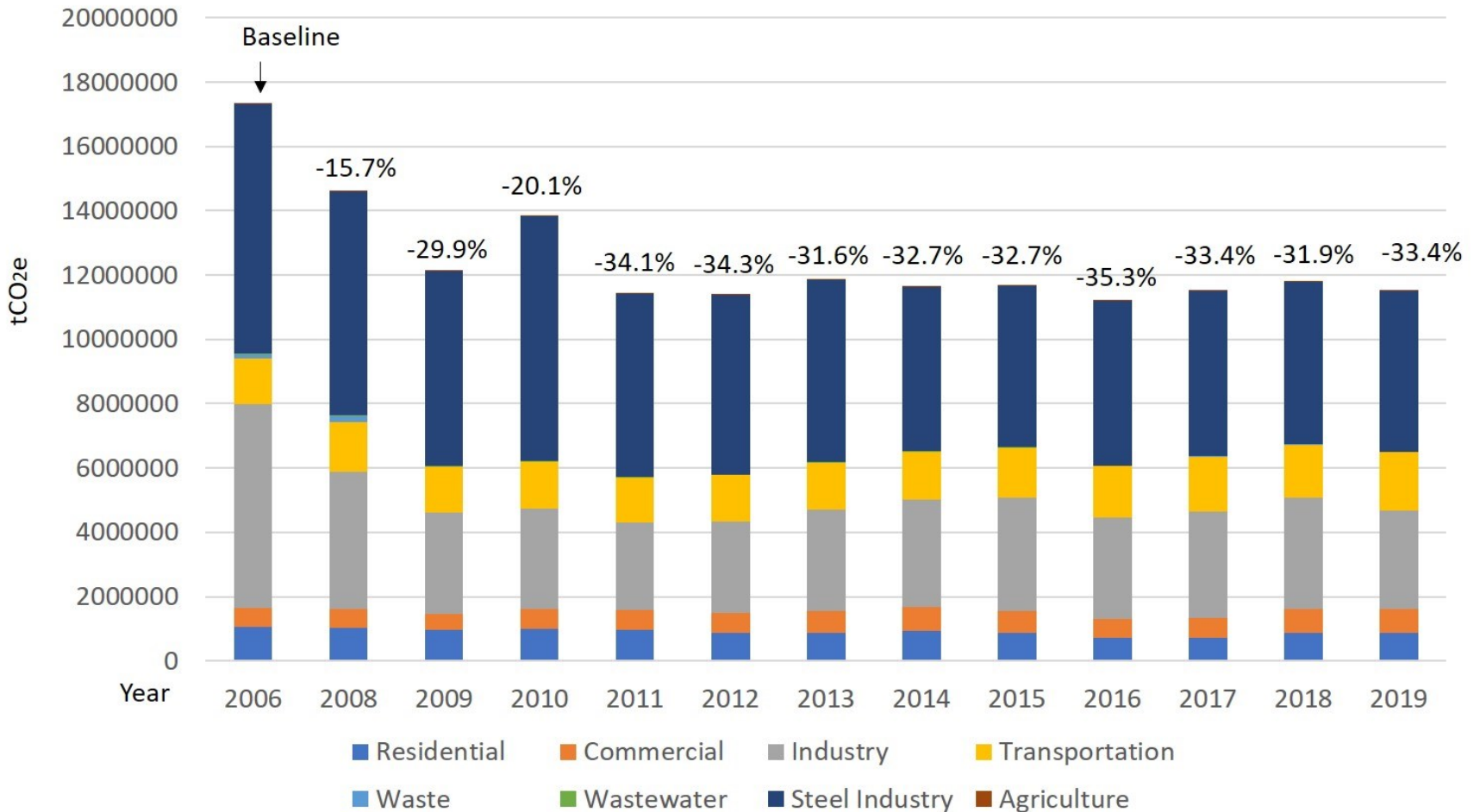
CORPORATE-WIDE CLIMATE CHANGE UPDATE 2021

General Issues Committee Meeting
December 8, 2021

- Council approves Climate Emergency Declaration Motion (19-006)
March 27, 2019
- Tax and Rate Climate Change Investments to Date*:
 - Bicycle Infrastructure: \$6.46M (2020-2021)
 - Parks/Forestry/Tree Planting: \$37.38M (2020-2021)
 - Vehicle/Equipment Electrification: \$596K (2020-2021)
 - Corporate Energy/Emission Initiatives: \$3.53M (2019-2021)
 - Stormwater Flooding/Drainage: \$9.0M (2020-2021)
 - Bay Area Climate Change Council: \$320K (2020-2021)
 - **TOTAL = ~\$57,283,800** (rounded)

*excludes climate positive actions from Transit, Facility Refurbishments/Upgrades, Composting/Waste Management, West Harbour rehabilitation, Water/Wastewater pumping station upgrades.

Hamilton's Community-Wide GHG Emissions 2006-2019



Goal # 1: Buildings

To increase the number of new and existing high performance state-of-the-art buildings that improve energy efficiency and adapt to a changing climate.

Corporate Energy and Sustainability Policy:

- Updated Corporate GHG Reduction Targets aligning with Climate Emergency Declaration

Corporate Targets:

50% by 2030
100% by 2050



Home Energy Retrofit Opportunity Funding:

- Passed Initial Federation of Canadian Municipalities (FCM) Community Energy and submitted full application

Revitalizing Hamilton Tax Increment Grant (RHTIG)

Program:

- High performance/green building certification eligibility

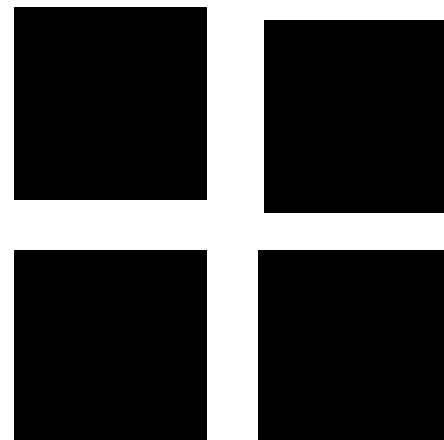


Goal # 2: Active & Sustainable Travel

To change the transportation modal split so that more trips are taken by active and sustainable transportation than single use occupancy vehicles

Active Transportation Infrastructure Built:

- **4.8** Kilometres of multi-use trails installed throughout 2021 (compared to 675 metres in 2020);
- **11** Kilometres of new bicycle lanes and paved shoulders installed;
- **5.4** Kilometres of upgrades to existing bike lanes completed;
- **25** ongoing cycling projects being implemented throughout 2021



Hamilton Fire Department's Innovative Online Training Software:

- \$137,000 provincial grant reducing so far 21 total days of travel, reducing GHG emissions from transportation

Goal # 3: Transportation

To accelerate the uptake of modes of transportation that are low and/or zero emissions

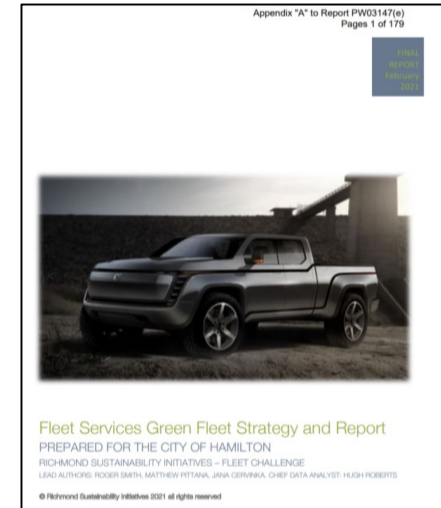
Corporate Green Fleet Strategy:

- Replacing 89 internal combustion vehicles to Battery All Electric
- Installing 49 EV charging stations;
- Pilot use of biodiesel identifying highest blend possible
- Eco-Driving & Anti-Idling awareness and training

Estimated to reduce corporate fleet related emissions by 18.4% by 2024 (excluding transit, fire, police)

HSR Piloting Ontario FIRST EVER Carbon Negative Bus:

- Diverting 450 tonnes organic waste
- Displacing 36,000 litres of diesel emissions



Hamilton Street Railway's first renewable natural gas powered bus in Ontario. (CNW Group/Enbridge Gas Inc.)

Goal # 4: Planning

To ensure a climate change lens is applied to all planning initiatives to encourage the use of best climate mitigation and adaptation practices.

Flooding and Drainage Master Servicing Study:

- Long-range plan to improve performance of combined sewer network and reduce flooding

Community Energy and Emissions Plan:

- Technical low-carbon model to identify actions, strategies and plans to reach net carbon zero

Urban Hamilton Official Plan Review:

- Reviewing and updating with climate lens for alignment to Provincial Policy Statement (PPS), 2020



Goal # 5: Procurement

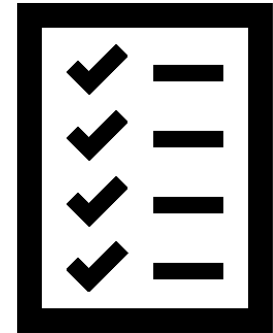
To procure goods, services and construction from vendors who conduct their business in a sustainable and ethical manner that considers equity, diversity and inclusion that contributes to the greater good of the community.

City Roster Sustainability Requirements:

- Document issued to public including RFP criteria to address sustainable procurement and climate change
- Clear message to vendors on importance of sustainability

Landscape Architectural Services (LAS) Specifications:

- Continuously look to use low carbon, recycled and re-use material for all their projects reducing embodied carbon.



Goal # 6: Natural Environment

To increase our carbon sinks and local food production through the preservation and enhancement of the natural environment, including local farmland.

City-Wide Tree Planting:

- 3,005 large calipers between Nov 2020 & Sept 2021
- 1,250 trees given away in Wards 3 & 5
- 200 additional trees planted through 50 Million Tree Program

Urban Forest Strategy:

- Baseline assessment of Hamilton's urban forest benefits including:
 - \$3.6 M annual energy savings
 - \$1.9 M annual stormwater management services
 - 256 tons of air pollution



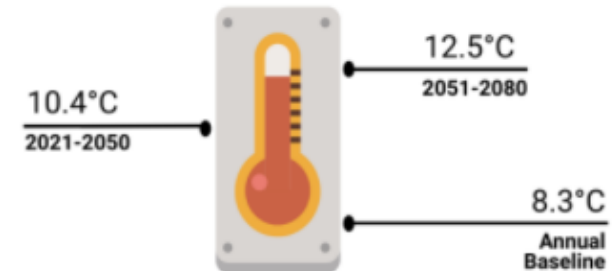
Goal # 7: Climate Adaptation

To improve Hamilton's climate resiliency by decreasing our vulnerability to extreme weather, minimizing future damages, take advantage of opportunities, and better recover from future damages.

HAMILTON Climate Change Impact Adaptation



- Conducted Community Survey and Engagement throughout 2021 getting detailed feedback from:
 - Six Environmental NGO's
 - Seven Institutional & Commercial Partners
 - Fourteen Community & Social Organizations
- **Updated Hamilton's Climate Science Report**
 - Technical regional modelling downscaled to predict local climate scenarios
- **Advancing Climate Adaptation to Extreme Heat Community Project:**
 - \$15,000 grant to pilot interventions where people need it most



Goal # 8: Diversity, Health and Inclusion

To ensure all our work promotes equity, diversity, health and inclusion and improves collaboration and consultation with all equity seeking groups, including local Indigenous Peoples.

Equity, Diversity and Inclusion Framework:

- Unanimous approval with mandatory training
- Equivalent of three Full-Time Employment (FTE) to Human Rights Division

Indigenous Natural Heritage Assessment Policy:

- Development in consultation with Indigenous communities
- Builds improved relationships with the Treaty Nations

Cultural Capacity Training:

- ~108 PHS staff completed San'yas online Indigenous Cultural Competency training
- Full City-wide roll-out throughout 2022



Goal # 9: Education & Awareness

To increase the knowledge and empower City staff and the Hamilton community including business, NGO's and individual citizens while advocating to higher levels of government to take action on climate change.

CityLAB Student/Staff Projects:

- Public Works Resilient Works
- HSRnow Accessibility
- Animating Community Driven Open Streets
- COVID-19 Effects on Parkland
- Test and Trace: Urban Waters Edition



Hamilton's Climate Change Action Website:



City of Hamilton Climate Change Action



<https://www.hamilton.ca/city-initiatives/strategies-actions/climate-change-action>

Goal # 9: Education & Awareness

To increase the knowledge and empower City staff and the Hamilton community including business, NGO's and individual citizens while advocating to higher levels of government to take action on climate change.

Advocacy to Higher Levels of Government:

- Federal Election Priorities – Impacts of Climate Change: Disaster mitigation and adaptation support for impacts or at risk of being impacted by the effects of climate change.

<https://www.hamilton.ca/government-information/federal-election/federal-priorities>

- Call to Provincial Government Interim Cap and Phase-Out of Natural Gas in Electricity Generation by 2030 (GIC 20-018)
 - Staff attending municipal working group with Pollution Probe

Community Energy and Emissions Plan

- Low Carbon Scenario Model
- Implementation Strategy
- Science based targets:
 - Actions
 - Resources
 - Indicators
- Additional climate change actions/indicators

Integration
into
Departmental
Multi-Year
Budget and
Business Plan

Climate Impact Adaptation Plan

- Risks & Vulnerabilities
- Resilient Actions, Plans & Policies
- Science based targets:
 - Actions
 - Resources
 - Indicators
- Additional climate change actions/indicators



THANK YOU



QUESTIONS?



ACCELERATES SUCCESS

David Carter
Executive Director
Innovation Factory

Agenda

- Remind you who we are
- Tell you what we did
- Funding
- The Road Ahead



WHAT WE DO

iF provides entrepreneurs with commercialization services to help bring disruptive (unique/IP) technologies to market, increase revenues, attract investment and create jobs.

We work with high-potential entrepreneurs in six sectors.



INFORMATION
TECHNOLOGY



ADVANCED
MANUFACTURING



CLEANTECH



LIFE SCIENCE



INTEGRATED
MOBILITY



SOCIAL
INNOVATION



ES

year

con

ams

ever

ups

OUTCOMES

with ~~\$390m~~ in funding to
community and clients since we
d

clients represent about 400
jobs in 2021

clients met with last year
sent 1,467 job

~~6,000~~ connections since

Our Landscape and Partners



Some of our other brands



Funded by



Ministry of Economic Development, Job Creation & Trade

Tenant of



Partnered with



Funded by



Ontario Centres of Excellence
Where Next Happens

Supporting Partners



Government of Canada

Gouvernement du Canada

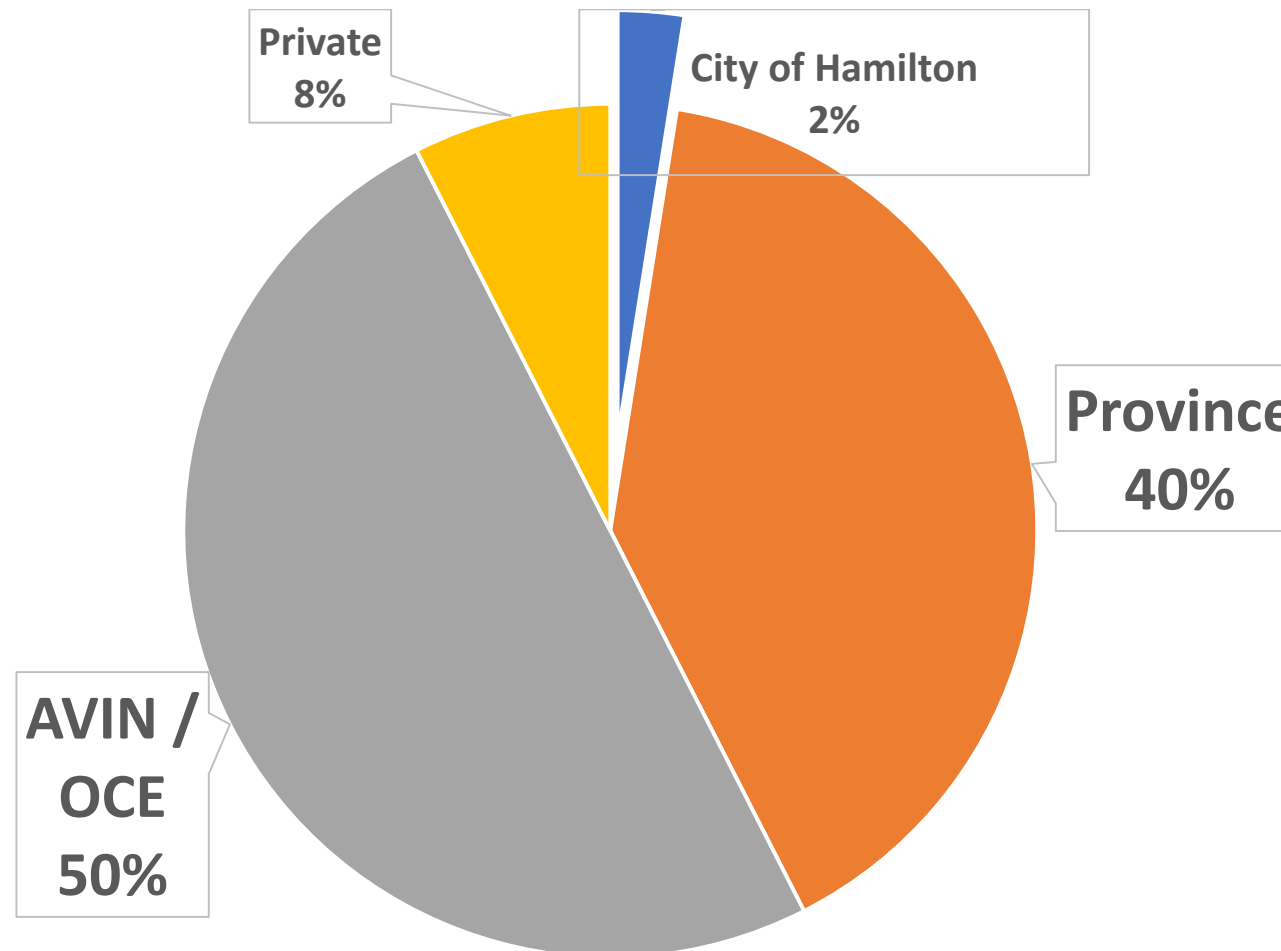
Supported by



Funding

Approximately \$2.2million annually + \$1million in-kind

and... \$6.2m to fund Life Science Companies



Good News to Complicate Things



\$6 million dollar investment



Government
of Canada

Gouvernement
du Canada

Fund to support Life Science Start-ups to work with our



Funding in more detail

| If Funding | Amount | |
|--------------------|--------------------|-------|
| Province | \$850,000 | 38.2% |
| Partners | \$200,000 | 9.0% |
| City of Hamilton | \$50,000 | 2.2% |
| Town of Norfolk | \$24,000 | 1.1% |
| Project for MEDJCT | \$100,000 | 4.5% |
| AVIN | \$1,000,000 | 45.0% |
| | \$2,224,000 | |

Synapse Consortium (7 Members)

Synapse Partners

| | | |
|---------------------------------------|-----------|-----|
| HHS, St. Joes, Mac, Mohawk, BAHT, MIP | \$140,000 | 93% |
| City of Hamilton | \$10,000 | 7% |

| | |
|--------------------|-------------|
| SOPHIE Fund (3yrs) | \$6,000,000 |
| HEALTHI Fund | \$215,000 |

COH's \$60k becomes
\$4.5 million/yr.
to the region

75 – 1

Return on Investment



| | |
|--|--|
| <p>facilitated</p> <p>+2,500</p> <p>member connections</p> | <p>led</p> <p>+50</p> <p>site visits in the community and several internationally (e.g., BIO, Norway, San Francisco);</p> |
| <p>Monthly Hamilton Health Checkup meeting reaching</p> <p>+900</p> <p>stakeholders across Ontario;</p> | <p>Supporting</p> <p>Website, Marketing Materials, Social Media & Back office Support</p> |



2021

- Continued to expand the Smart City / Smart Mobility Lab
- Delivered Future of Transportation & Mobility Summit
- Lions Lair Competition
- Synapse Life Science Competition
- Launched Online Learning Platform
- Sales Bootcamps, IP, HR, Marketing



- >1,500 viewers over 4 nights



LionsLair.ca

- Head to Head matchups
- Green screen technology to support social distancing



Launched our Client Directory (last year)

- Promote our companies / make connections
- Share the breadth of innovation in Hamilton
- Searchable by keyword, sector etc.

Innovationfactory.ca/clients

Page 242 of 364

CLIENT DIRECTORY

The directory represents the innovative companies in our ecosystem that we are privileged to work with and support, filtered by:

Search Clients:

ALL COMPANIES

ADVANCED MFG

AGRICULTURE

CLEAN TECHNOLOGIES

DIGITAL MEDIA AND ICT

EDUCATION

FINANCIAL SERVICES

FOOD AND BEVERAGE

FORESTRY

LIFE SCIENCES

MINING

TOURISM & CULTURE

YOUTH

TAGS

3D PRINTING

ACADEMIC ADMISSIONS

ADVANCED MANUFACTURING

AI TOOLS

ANDROID

ANIMATION

APPS

AUTONOMOUS VEHICLES

CHRONIC PAIN

CLINICAL NUTRITION

COATINGS

COMPLIANCE

CONSTRUCTION

CONTENT MARKETING

CUSTOMER ENGAGEMENT

DIETARY RESTRICTIONS

DIGITAL HEALTH

DIGITAL MEDIA AND ICT

E-COMMERCE

EDUCATION

EXPERIENTIAL LEARNING

FAIR TRADE

FIRE RESCUE

FITNESS

FOOD AND BEVERAGE

GAME DEVELOPMENT

HEALTH & WELLNESS

IDS

LIFE SCIENCES & ADVANCED HEALTH

MANUFACTURING

MARKETING TOOLS

MEDICAL DEVICE

MINING

MOBILE APP

MOBILE CAR REPAIR

MOBILE GAMES

MOBILE ORDERINGS

NANOTECH

NANOTECHNOLOGY

ORGANIC

PHOTOBOTH

PLANT-BASED

PROBIOTICS

PRODUCT REVIEWS

RECIPE APP

RETAIL

SAAS

SEO

SOFTWARE

SPORTING GOODS

STEM EDUCATION

SUPPORT LOCAL

SUSTAINABLE

TOURISM

VEGAN






















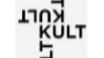


VIDEO GAMES

WEB DEVELOPMENT

WEB SERVICES

WORK MANAGEMENT

WORKPLACE SAFETY

| | | |
|--|---|--|
|  <p>Ackroo</p> <p>ACKROO LOYALTY MADE SIMPLE. YOUR ONE-STOP-SHOP MARKETING PLATFORM TO MANAGE LOYALTY PROGRAMS, GIFT CARDS & PAYMENTS.</p> |  <p>AI Endurance</p> <p>AI ENDURANCE EVALUATE, ADAPT, OPTIMIZE. SAVE GOODBYE TO TRAINING WITHOUT PROGRESS.</p> |  <p>AIVA LABS</p> <p>AIVA LABS BOOST WEBSITE LEADS & SALES! DESIGN BETTER RESULTS & GIVE YOUR POP-UPS SUPERPOWERS!</p> |
|  <p>ALTUS ANALYTICS LABS</p> <p>ALTUS ANALYTICS LABS THE FUTURE OF WORKPLACE SAFETY. WORKPLACE SAFETY MADE FAST, ACCURATE AND EASY.</p> |  <p>ALTUS ASSESSMENTS</p> <p>ALTUS ASSESSMENTS A ROBUST ACADEMIC ADMISSIONS ASSESSMENT OF PEOPLE SKILLS.</p> |  <p>BTXpen</p> <p>BTX PEN SIMPLE SAFER INJECTIONS A COMPLETE SOLUTION FOR SAFETY AND CONVENIENCE IN BOTOX TREATMENTS.</p> |
|  <p>curbside pivot</p> <p>CURBSIDE PIVOT CURB YOUR ENDOCRINISM. BETTER. SAFER. FUNNER.</p> |  <p>Digby paints</p> <p>DIGBY PAINTS THE NEW WAY TO SHOP FOR PAINT HIGH QUALITY PAINTS. CAN'T GO WRONG COLOURS. ALL THE SUPPLIES YOU NEED SHIPPED RIGHT TO YOUR DOOR.</p> |  <p>Dolled Up</p> <p>DOLLED UP DESSERTS CONFIDENCE WITH ALLERGEN FREE BAKING WE ARE NOT JUST "ALLERGEN FREE" WE CREATE #INCLUDEDESSERT</p> |
|  <p>engagement agents</p> <p>ENGAGEMENT AGENTS WE LOVE RETAIL! ENGAGE YOUR ALREADY-AND-FOR SHOPPING CENTERS, MARKETING CHANNELS TO DRIVE TRAFFIC, SALES AND MORE.</p> |  <p>EMN</p> <p>ENHANCED MEDICAL NUTRITION PREPARE BETTER & RECOVER FASTER. CLINICAL PRODUCTS THAT IMPROVE SURGICAL OUTCOMES AND SUPPORT HEALTHY AGING.</p> |  <p>EPINEURON</p> <p>EPINEURON TECHNOLOGIES ACCELERATING REGENERATION WE ARE CHANGING THE STANDARD OF CARE FOR TREATING PERIPHERAL NERVE INJURIES.</p> |
|  <p>Fleeky</p> <p>FLEEKY WHERE BEAUTY CONNECTS. DISCOVER, BROWSE AND BOOK BEAUTY SERVICES NEARBY.</p> |  <p>fluidmedia</p> <p>FLUID MEDIA CONNECTING PEOPLE THROUGH SOFTWARE. PHOTOS AND VIDEOS ARE THE STRONGEST ENGAGEMENT SYSTEMS. OUR WORK RUNS RELIABLY IN THE CLOUD AND RESPONSIVELY AT YOUR FINGER-TIPS.</p> |  <p>FOTAFLO</p> <p>FOTAFLO TURN EVERY GUEST INTO AN ADVOCATE. PHOTOS AND VIDEOS ARE THE STRONGEST ENGAGEMENT SYSTEMS TO DRIVE REFERRAL BOOKINGS. CONVERT YOUR GUESTS INTO BRAND AMBASSADORS.</p> |
|  <p>GeneBlueprint</p> <p>GENE BLUEPRINT PERSONALIZED FITNESS AND NUTRITION PROGRAMS BASED ON YOUR DNA GENETICALLY GUIDED TO AVOID THE TRIAL AND ERROR OF FAD DIETS AND WORKOUTS.</p> |  <p>gigit</p> <p>GIGIT COMMUNITY GIGIT COMMUNITY CONNECT AND START TO MAKE A DIFFERENCE TODAY! MANAGE YOUR DONORS, VOLUNTEERS AND FUNDRAISING EVENTS ON ONE PLATFORM.</p> |  <p>GoWrench</p> <p>GO WRENCH MOBILE MECHANICS ON SITE. AUTO REPAIRS AND MORE RIGHT TO YOUR DOOR.</p> |
|  <p>grin</p> <p>GRIN TOOTHBRUSH GO AHEAD AND GRIN. YOU DESERVE A BETTER TOOTHBRUSH.</p> |  <p>HANGRY</p> <p>HANGRY MOBILE ORDERING & RESERVATIONS PLATFORM BUILT FOR CAMPUS AUXILIARY & DINING SERVICES.</p> |  <p>hoodie</p> <p>HOODIE CHEW CHEW DEDICATED TO CHILL PARENTS EVERYWHERE. THE ONLY CHEWABLE TEETHER THAT ATTACHES TO YOUR HOODIE STRINGS.</p> |
|  <p>KIRI INNOVATION</p> <p>KEFIRKULTURES DELICIOUS PROBIOTICS. VEGAN. ORGANIC. HEALTHY. CANADIAN.</p> |  <p>KIRI INNOVATION</p> <p>KIRI INNOVATION - PH2 3D SCANNER TURN EVERYTHING INTO 3D. THE WORLD'S MOST AFFORDABLE HIGH-PRECISION 3D SCANNER.</p> |  <p>KLUSTER MEDIA</p> <p>KLUSTER MEDIA CREATE & HOST A GROUP POWERED DIGITAL FULCRUM WITH KLUSTER UNLOCK THE POWER OF A GROUP TO DRIVE DISTRIBUTION FOR YOUR CONTENT.</p> |

What's up for 2022

We have a lot to deliver on

- SOPHIE Fund, HEALTHI Fund
- MEDJCT Project
- Or course out Core Startup Support business
- Get CITM re-funded
- Drive Start-up Visa
- Launch more Associations/Consortiums similar to Synapse
 - Smart Goods Movement
 - FemTech Association
- Re Strategize Synapse Consortium on success of SOPHIE funding
- Talent / Talent / Talent



Questions?

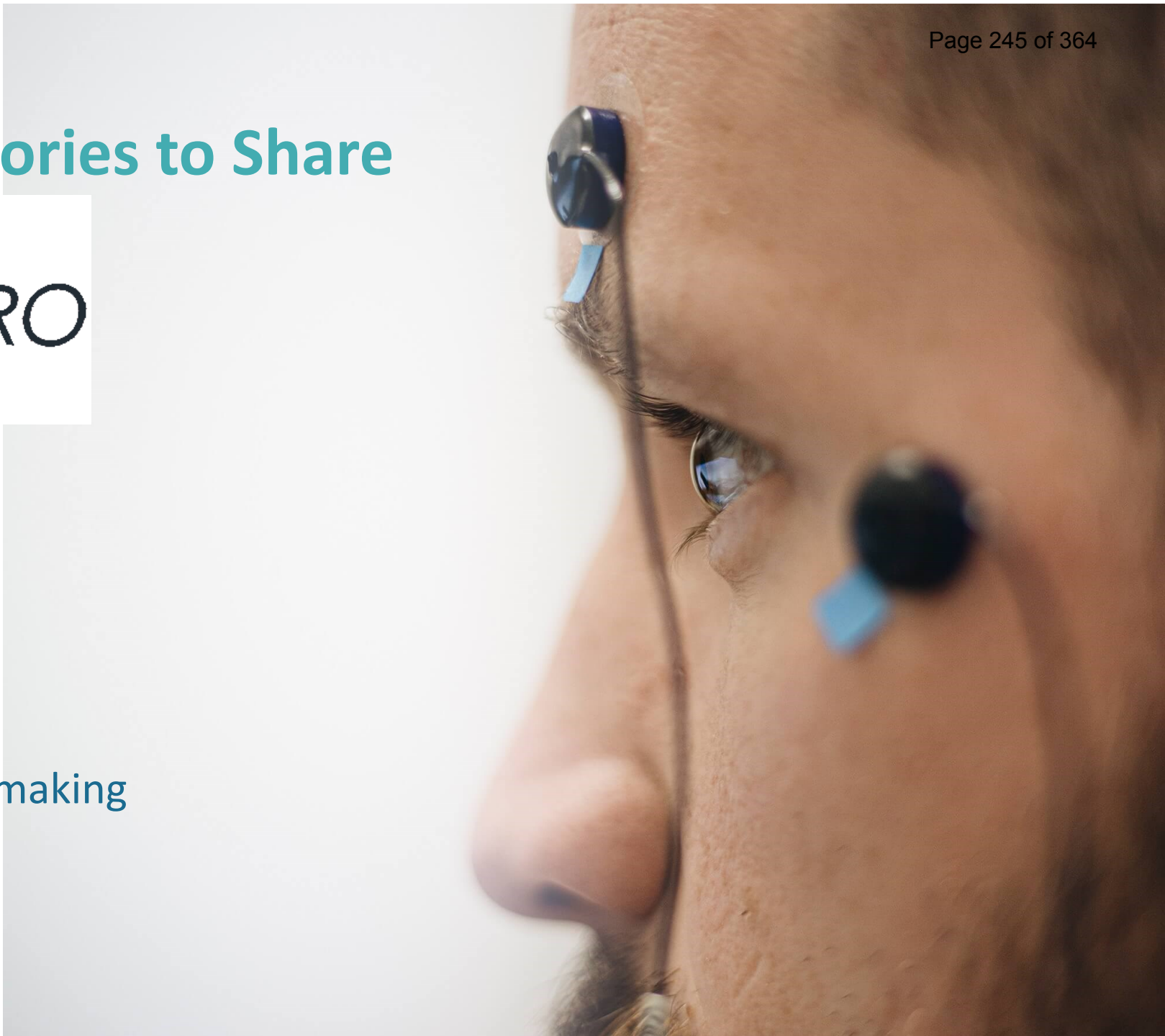
Some Great Client Stories to Share



Voxneuro.com

VoxNeuro scores multiple core cognitive functions to support:

- proactive brain health
- informed clinical decision-making
- customized care



Some Great Client Stories to Share



- Webility is web development firm
- Lumedi is a company that spun off software Webility Developed
- Launchit Ventures is a venture studio that brings capital AND the digital support of Webility

Some Great Client Stories to Share



[LonganVision.com](https://www.LonganVision.com)

- Came out of the Forge @ McMaster
- Heads-up display for Firefighters and others
- Pivoted to thermal cameras for detecting people with high fever to tap COVID opportunities
- Working with US and Canadian Defense Department

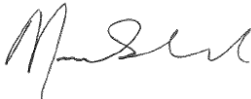


City of Hamilton Support More Important Than Ever

- A) We offer great value! \$50k contribution is leveraged into \$2m in funding for Hamilton. 40 times return-on-investment.
- B) We Advocate for a Hamilton presence, not just virtualized services.
- C) We Advocate for Hamilton funding as dollars flow to Waterloo, Toronto and Ottawa. Constant vigilance required.
- D) We Showcase Hamilton - Our Smart City Lab is highlighting Hamilton as a modern City.



CITY OF HAMILTON
PLANNING AND ECONOMIC DEVELOPMENT DEPARTMENT
Economic Development Division

| | |
|---------------------------|--|
| TO: | Mayor and Members General Issues Committee |
| COMMITTEE DATE: | December 08, 2021 |
| SUBJECT/REPORT NO: | Innovation Factory and Synapse Life Sciences Consortium Request for Funding Renewal (PED21204) (City Wide) (Outstanding Business List Item) |
| WARD(S) AFFECTED: | City Wide |
| PREPARED BY: | Asmaa Al-Hashimi (905) 546-2424 Ext. 4381 |
| SUBMITTED BY: | Norm Schleeahn Director, Economic Development Planning and Economic Development Department |
| SIGNATURE: |  |

RECOMMENDATION

- (a) That the request by Innovation Factory to exercise their renewal option of the City's 2021 Annual Community Partnership contribution of \$50,000, per previous General Issues Committee (GIC) Report PED20197, be approved;
- (b) That the \$50,000 annual contribution for the Innovation Factory be funded from the Economic Development Investment Reserve Account No. 112221;
- (c) That the request by the Synapse Life Sciences Consortium to exercise their renewal option of the City's 2021 Annual Community Partnership contribution of \$10,000, per previous General Issues Committee (GIC) Report PED19057(a), be approved;
- (d) That the \$10,000 contribution for the Synapse Life Sciences Consortium be funded from the Economic Development Initiatives/Investment Reserve Account No. 112221;

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OUR Mission: To provide high quality cost conscious public services that contribute to a healthy, safe and prosperous community, in a sustainable manner.

OUR Culture: Collective Ownership, Steadfast Integrity, Courageous Change, Sensational Service, Engaged Empowered Employees.

SUBJECT: Innovation Factory and Synapse Life Sciences Consortium Request for Funding Renewal (PED21204) (City Wide) - Page 2 of 7

- (e) That City staff, together with Innovation Factory, including Synapse Life Sciences Consortium, report back to General Issues Committee (GIC) with an annual review of the Municipal Funding Program prior to the approval of a renewal option for 2022 and subject to satisfactory Key Performance Indicator results of the previous year.
- (f) That the items respecting Innovation Factory Request for Funding Renewal Option and Synapse Life Sciences Consortium Funding Update be identified as complete and removed from the General Issues Committee Outstanding Business List.

EXECUTIVE SUMMARY

Innovation Factory (IF) and Synapse Life Science Consortium have successfully exercised their \$50 K and \$10K renewable option since their inception in 2015 and 2017 respectively, having satisfied the Key Performance Indicators (KPIs) as established by the General Issues Committee (GIC). Between their primary funding sources of the Ministry of Economic Development Job Creation and Trade, Ontario Centres of Excellence, the City of Hamilton, and community partners, they continue to increase the number of programs offered and clients served, with many achieving significant outcomes. Innovation Factory has firmly embedded itself as the commercialization arm supporting Hamilton's innovation and research community.

Alternatives for Consideration – See Page 6

FINANCIAL – STAFFING – LEGAL IMPLICATIONS

Financial: This request can be accommodated through the Economic Development Investment Reserve with no impact on the Levy.

Staffing: N/A

Legal: N/A

HISTORICAL BACKGROUND

Innovation Factory, under the leadership of Executive Director David Carter, is Hamilton's not-for-profit Regional Innovation Centre and was established to service the gap of commercialization of intellectual property that existed in our Community.

Officially launched in November 2010, IF's core function is to accelerate the innovation process for knowledge-based companies in Hamilton and to simplify the economic and social impact of key ideas and discoveries. Innovation Factory's primary focus is to

SUBJECT: Innovation Factory and Synapse Life Sciences Consortium Request for Funding Renewal (PED21204) (City Wide) - Page 3 of 7

strengthen Hamilton's next generation of job creators and foster innovation across all sectors while drawing on expertise from Hamilton's universities and college to create an ecosystem of entrepreneurship and innovation.

At its meeting of April 16, 2014, GIC approved Report PED14056 which supported a Community Partnership contribution of \$50 K to Hamilton's IF for the 2014 calendar year. In addition, at its meeting of July 6, 2015, GIC approved Report PED15090 which provided for a \$50 K renewable option for 2015. Further, at its meeting of June 1, 2016, GIC approved Report PED16123 which provided for a \$50 K renewable option for 2016, 2017 (Report PED17105), 2018 (Report PED18132), 2019 (Report PED19120), 2020 (Report PED20197) and in 2021 with IF having to satisfy Committee members that the KPIs have been met.

Funding partners have continued to support IF throughout 2021. The Ontario Centres of Excellence contributed \$1M while the Ministry of Economic Development, Job Creation and Trade provided another \$1M of funding. The City of Hamilton's annual financial contribution is approximately 2.5% of IF's Budget. The significance of this contribution is the message it sends to IF's Provincial partners that the City of Hamilton supports a regional presence.

Justin Hogeterp, (CEO of Fluid Media Inc.), is the current Chairperson of the IF Board of Directors. Norm Schleeahn, Director of the City's Economic Development Division, is on his third term as an IF Board Member where he represents the City of Hamilton in an oversight capacity.

The 2020 audited financial statements for Innovation Factory, completed by Grant Thornton, are attached as Appendix "A" to Report PED21204.

The Synapse Life Science Consortium is a partnership of public and private anchor institutions in the Hamilton region formed under the umbrella and leadership of Innovation Factory. It was established in 2017 to be an impartial champion and advocate for Hamilton's strong Life Sciences cluster. Representing Hamilton's leading institutions McMaster University, Mohawk College, McMaster Innovation Park, Hamilton Health Sciences, St. Joseph's Healthcare, Bay Area Health Trust and Innovation Factory. The Consortium's goal is to leverage the collective strengths to drive commercialization and investment in Hamilton.

At its meeting of April 3, 2019, GIC approved Report PED19057 which supported a Community Partnership contribution of \$25K to the Synapse Life Sciences Consortium. In addition, at its meeting of September 23, 2020, GIC approved a \$10K renewal option for 2020 (Report PED19057(a)) and in 2021 with the Synapse Life Science Consortium having to satisfy Committee members that the KPIs have been met.

SUBJECT: Innovation Factory and Synapse Life Sciences Consortium Request for Funding Renewal (PED21204) (City Wide) - Page 4 of 7

IF and the Synapse Life Sciences Consortium have continued to operate their traditional programming during the pandemic where most interactions with clients have gone to a virtual platform. Frequent check-ins have been a mandatory operational focus to support and sustain today's remote work requirements.

INNOVATION FACTORY KPIs AND NOTABLE INDICATORS SINCE INCEPTION (including virtual programming)

- Total number of clients since inception = 2,320;
- \$525M + (government programs and private investor) in total funds clients have raised with IF support;
- Over 30,461 hours spent in client meetings; and,
- Over 740 events with attendance at over 38,755.

SYNAPSE LIFE SCIENCES CONSORTIUM KPIs

- Facilitated over 320 member connections;
- Led over 50 site visits in the community and internationally since inception;
- Conducted monthly Hamilton health check-ups reaching more than 900 stakeholders within Ontario; and,
- Provided support to clients with websites, marketing materials and social media.

INDUSTRY BREAKDOWN

- Innovation Communication Technology & Digital Media 45%;
- Life Sciences 27%;
- Advanced Manufacturing & Clean Technology 14%; and,
- Other Miscellaneous 7%.

SUCCESS STORIES (IF)

Hamilton's innovation ecosystem continues to not only grow but accelerate. The following examples from IF's client base captures this success:

- PVMT
 - This company was created during lockdown due to COVID-19 in Hamilton;
 - It provides technology support for the local business with their curbside pickup processes and other ecommerce requirements; and,
 - PVMT receive a technology grant that directly supported clients and business in Hamilton.

SUBJECT: Innovation Factory and Synapse Life Sciences Consortium Request for Funding Renewal (PED21204) (City Wide) - Page 5 of 7

- Altus Assessments
 - Altus Assessments testing software was developed to screen applicants for medical schools in Canada and other countries;
 - Altus acquired One45, Medical Education Management software after raising Venture Capital; and,
 - Currently Altus employs over 140 staff and sells product around the world.
- Freely
 - Freely Smart Parking Solutions provide smart parking technologies for businesses;
 - It offers ALPR (automated license plate recognition) camera for automated parking access control; and,
 - This platform is designed to assist parking facilities in enhancing customer parking experiences, security levels, and management productivity.
- Pretto Pasta
 - IF assisted in advancing their manufacturing processes of their products (high-quality pasta);
 - Started as a two-person business now employs ten persons;
 - Currently working on distribution partnerships with large grocery chains; and,
 - This company is considered as an accelerator in the food manufacturing industry.

SUCCESS STORIES (SYNAPSE)

- Currently supporting 14 commercialization projects (through the SOPHIE Funding);
- Led drafting of RFP on behalf of Bay Area Health Trust, resulting in securing a large multi-year contract with Ontario university;
- Established CEO-founders roundtable for Hamilton life science start-ups companies; and,
- The Consortium assisted in facilitating several relationships that drive investments in Hamilton such as:
 - Hilvy and Hamilton Health Sciences (HHS), this collaboration will lead to the development of clinical trial (\$250k project to hire staff);
 - Prova Technologies and St. Joseph's Healthcare, this collaboration will lead to a commercialization project (\$250k project to hire staff);
 - OcularMobile (Ottawa) and Tamvoes (Kitchener) with Mohawk College, this collaboration will be focused on the applied research projects and it will raise the profile of Hamilton;
 - Sofinnova (Quebec-based venture capital firm) with companies in Hamilton (i.e., Adapsyn, Century Therapeutics) and with key community

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SUBJECT: Innovation Factory and Synapse Life Sciences Consortium Request for Funding Renewal (PED21204) (City Wide) - Page 6 of 7

stakeholders to fund to start-up new companies that drive new investments;

- CorePrintPattern with CanHealth Network (funding agency), this collaborating will support securing funding to scale the business; and,
- SanteSuite and McMaster Innovation Park (MIP), this collaboration resulted in securing an office space at MIP as the company was looking to move to another city.

POLICY IMPLICATIONS AND LEGISLATED REQUIREMENTS

N/A

RELEVANT CONSULTATION

Innovation Factory, Executive Director - David Carter
Synapse Life Sciences Consortium, Director - Alex Muggah

ANALYSIS AND RATIONALE FOR RECOMMENDATION

The performance and presence of IF, strategically located at McMaster Innovation Park, the Forge (Hamilton's campus lead accelerator) and the City's Hamilton Business Centre have significantly contributed to enhancing Hamilton's reputation as a City of Innovators and where innovation goes to work.

The work of Innovation Factory and Synapse Life Sciences Consortium is in alignment with the 2021-2025 Economic Development Action Plan, particularly the priority of Growing Businesses and Investments; mainly in "facilitating the attraction, retention and growth of businesses in Hamilton".

Earlier this year Synapse Life Sciences Consortium received \$6 M in Federal funding through the SOPHIE to support life science innovation, commercialization and to grow the capacity of the ecosystem. Further, Synapse Life Sciences Consortium was awarded \$180,000 from The National Research Council of Canada Industrial Research Assistance Program (NRC-IRAP); to support projects between Hamilton Health Sciences, St. Joseph's Healthcare and other life sciences companies. The new funding contributed to acquiring additional staff that focus on marketing strategies and program management; supporting the administration of the SOPHIE and HEALTHI programs including a summer intern to develop the Annual Cluster Survey Report.

Synapse Life Sciences Consortium is a vital component of the Life Sciences sector in Hamilton. It focuses on science innovation, commercialization and investment in the City. It is the hub that provides a single point of access for start-up and scale up companies in Hamilton and the surrounding area.

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**SUBJECT: Innovation Factory and Synapse Life Sciences Consortium Request
for Funding Renewal (PED21204) (City Wide) - Page 7 of 7**

ALTERNATIVES FOR CONSIDERATION

Provision of a reduced community partnership contribution by the City of Hamilton or eliminate the annual contribution. Either option would send the message to Provincial partners that the City of Hamilton does not support a regional presence to one of the best performing Research and Innovation Centres in the Province of Ontario.

ALIGNMENT TO THE 2021 – 2025 STRATEGIC PLAN

Supporting and Growing Life Science Sector

Hamilton is the home to world-renowned research organizations. Innovation Factory and Synapse Life Sciences Consortium have proved to support and drive commercialization and investment in Hamilton.

Leverage National and International Opportunities

Hamilton has a strong life sciences cluster with opportunities to grow the life sciences sector and attract new international investments.

APPENDICES AND SCHEDULES ATTACHED

Appendix “A” – 2020 Audited Financial Statements for Innovation Factory



Financial statements

Innovation Factory

March 31, 2021

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| Independent auditor's report | 1 - 2 |
| Statements of operations and changes in net assets | 3 |
| Statement of financial position | 4 |
| Statement of cash flows | 5 |
| Notes to the financial statements | 6 - 10 |



Independent auditor's report

Grant Thornton LLP
33 Main Street East
Hamilton, ON
L8N 4K5
T +1 905 523 7732
F +1 905 572 9333

To the Board of Directors of
Innovation Factory

Opinion

We have audited the financial statements of the Innovation Factory, ("the Organization"), which comprise the statement of financial position as at March 31, 2021 and the statements of operations and changes in net assets and cash flows for the year then ended, and notes to the financial statements, including a summary of significant accounting policies.

In our opinion, the accompanying financial statements present fairly, in all material respects, the financial position of the Innovation Factory as at March 31, 2021, and its results of operations and its cash flows for the year then ended in accordance with Canadian accounting standards for not-for-profit organizations.

Basis for Opinion

We conducted our audit in accordance with Canadian generally accepted auditing standards. Our responsibilities under those standards are further described in the *Auditor's Responsibilities for the Audit of the Financial Statements* section of our report. We are independent of the Organization in accordance with the ethical requirements that are relevant to our audit of the financial statements in Canada, and we have fulfilled our other ethical responsibilities in accordance with these requirements. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our opinion.

Responsibilities of Management and Those Charged with Governance for the Financial Statements

Management is responsible for the preparation and fair presentation of these financial statements in accordance with Canadian accounting standards for not-for-profit organizations, and for such internal control as management determines is necessary to enable the preparation of financial statements that are free from material misstatement, whether due to fraud or error.

In preparing the financial statements, management is responsible for assessing the Organization's ability to continue as a going concern, disclosing, as applicable, matters related to going concern and using the going concern basis of accounting unless management either intends to liquidate the Organization or to cease operations, or has no realistic alternative but to do so.

Those charged with governance are responsible for overseeing the Organization's financial reporting process.

Auditor's Responsibilities for the Audit of the Financial Statements

Our objectives are to obtain reasonable assurance about whether the financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinion. Reasonable assurance is a high level of assurance, but is not a guarantee that an audit conducted in accordance with Canadian generally accepted auditing standards will always detect a material misstatement when it exists. Misstatements can arise from fraud or error and are considered material if, individually or in the aggregate, they could reasonably be expected to influence the economic decisions of users taken on the basis of these financial statements.

As part of an audit in accordance with Canadian generally accepted auditing standards, we exercise professional judgment and maintain professional skepticism throughout the audit. We also:

- Identify and assess the risks of material misstatement of the financial statements, whether due to fraud or error, design and perform audit procedures responsive to those risks, and obtain audit evidence that is sufficient and appropriate to provide a basis for our opinion. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control.
- Obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Organization's internal control.
- Evaluate the appropriateness of accounting policies used and the reasonableness of accounting estimates and related disclosures made by management.
- Conclude on the appropriateness of management's use of the going concern basis of accounting and, based on the audit evidence obtained, whether a material uncertainty exists related to events or conditions that may cast significant doubt on the Organization's ability to continue as a going concern. If we conclude that a material uncertainty exists, we are required to draw attention in our auditor's report to the related disclosures in the financial statements or, if such disclosures are inadequate, to modify our opinion. Our conclusions are based on the audit evidence obtained up to the date of our auditor's report. However, future events or conditions may cause the Organization to cease to continue as a going concern.
- Evaluate the overall presentation, structure and content of the financial statements, including the disclosures, and whether the financial statements represent the underlying transactions and events in a manner that achieves fair presentation.

We communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit and significant audit findings, including any significant deficiencies in internal control that we identify during our audit.

Grant Thornton LLP

Hamilton, Canada
September 16, 2021

Chartered Professional Accountants
Licensed Public Accountants

Innovation Factory

Statements of operations and changes in net assets

Year ended March 31 2021 2020

Revenue

Grants

| | | |
|--|------------------|------------------|
| Autonomous Vehicle Innovation Network (AVIN) – Ontario Centres of Excellence | \$ 1,503,984 | \$ 825,644 |
| Regional Innovation Centre – Ministry of Economic Development, Job Creation and Technology (MEDJCT) | 448,002 | 509,155 |
| Business Acceleration Program (BAP) – MaRS Discovery District | 367,500 | 373,025 |
| Digital Main Street (DMS) – Communitech | 120,531 | - |
| Accelerator Women Entrepreneurship (AWE) – Ryerson University | - | 27,198 |
| Amortization of deferred capital contributions | 808,889 | 393,490 |
| Operating sponsorships | 207,995 | 191,455 |
| Synapse – Corporate sponsored program | 140,167 | 146,496 |
| In-kind operational services for equipment | 38,437 | 221,498 |
| Sponsorships in-kind | 89,202 | 13,944 |
| Sponsorship for events | 3,751 | 179,402 |
| | <u>3,728,458</u> | <u>2,881,307</u> |

Expenses (Note 7)

| | | |
|--|------------------|------------------|
| Salaries and employee benefits | 1,589,563 | 1,554,466 |
| Amortization | 808,889 | 393,490 |
| Partner contribution | 750,926 | - |
| Program expenses | 186,195 | 401,619 |
| Facility | 113,356 | 120,121 |
| Professional fees | 56,653 | 48,393 |
| Operating expenses | 46,711 | 60,588 |
| Marketing and outreach | 44,775 | 64,368 |
| In-kind operational services for equipment | 38,437 | 221,498 |
| In-kind sponsorship expenses | 89,202 | 13,944 |
| | <u>3,724,707</u> | <u>2,878,487</u> |

| | | |
|---------------------------------|-----------------|-----------------|
| Excess of revenue over expenses | \$ <u>3,751</u> | \$ <u>2,820</u> |
|---------------------------------|-----------------|-----------------|

| | | |
|-------------------------------|-----------|-----------|
| Net assets, beginning of year | \$ 97,528 | \$ 94,708 |
|-------------------------------|-----------|-----------|

| | | |
|---------------------------------|--------------|--------------|
| Excess of revenue over expenses | <u>3,751</u> | <u>2,820</u> |
|---------------------------------|--------------|--------------|

| | | |
|-------------------------|-------------------|------------------|
| Net assets, end of year | \$ <u>101,279</u> | \$ <u>97,528</u> |
|-------------------------|-------------------|------------------|

See accompanying notes to the financial statements.

Innovation Factory
Statement of financial position

| March 31 | 2021 | 2020 |
|---|---------------------|---------------------|
| Assets | | |
| Current | | |
| Cash | \$ 379,429 | \$ 306,687 |
| Accounts receivable | 96,725 | 122,616 |
| HST receivable | 124,980 | 17,982 |
| Prepaid expenses | <u>46,308</u> | <u>80,955</u> |
| | 647,442 | 528,240 |
| Property and equipment (Note 3) | <u>1,748,096</u> | <u>2,373,297</u> |
| | \$ 2,395,538 | \$ 2,901,537 |
| Liabilities | | |
| Current | | |
| Accounts payable and accrued liabilities (Note 4) | \$ 119,895 | \$ 45,116 |
| Deferred revenue (Note 5) | <u>426,268</u> | <u>385,596</u> |
| | 546,163 | 430,712 |
| Deferred capital contributions (Note 6) | <u>1,748,096</u> | <u>2,373,297</u> |
| | 2,294,259 | 2,804,009 |
| Net assets | | |
| Unrestricted | <u>101,279</u> | <u>97,528</u> |
| | 101,279 | 97,528 |
| | \$ 2,395,538 | \$ 2,901,537 |

Commitment (Note 9)

On behalf of the Board:

_____ Director _____ Director

See accompanying notes to the financial statements.

Innovation Factory
Statement of cash flows

| Year ended March 31 | 2021 | 2020 |
|--|-------------------|-------------------|
| Increase (decrease) in cash | | |
| Operating activities | | |
| Excess of revenue over expenses | \$ 3,751 | \$ 2,820 |
| Amortization of capital assets | 808,889 | 393,490 |
| Amortization of deferred capital contributions | <u>(808,889)</u> | <u>(393,490)</u> |
| | 3,751 | 2,820 |
| | | |
| Change in non-cash working capital items | | |
| Accounts receivable | 25,891 | (72,558) |
| HST receivable | (106,998) | 6,772 |
| Prepaid expenses | 34,647 | 22,985 |
| Accounts payable and accrued liabilities | 74,779 | 536 |
| Deferred revenue | <u>40,672</u> | <u>(207,623)</u> |
| | 68,991 | (249,888) |
| | | |
| Increase (decrease) in cash | 72,742 | (247,068) |
| | | |
| Cash, beginning of year | <u>306,687</u> | <u>553,755</u> |
| | | |
| Cash, end of year | \$ 379,429 | \$ 306,687 |

See accompanying notes to the financial statements.

Innovation Factory

Notes to the financial statements

March 31, 2021

1. Nature of operations

Innovation Factory (the organization) is committed to helping entrepreneurs commercialize their creative and innovative ideas by providing support services, executives in residence, and community connections to their clients. The organization is incorporated by Letters Patent as a corporation without share capital under the Canada Corporations Act. It is a not-for-profit organization and is exempt from income taxes.

2. Significant accounting policies

These financial statements are prepared in accordance with Canadian accounting standards for not-for-profit organizations. The significant policies are detailed as follows:

Revenue recognition

The organization follows the deferral method of accounting for contributions.

Government grants are recognized as revenue in the year in which the related expenses are incurred and are recorded in deferred revenue until spent.

Sponsorship revenue is recorded when earned and reasonable collection is assured. In-kind sponsorship and operational services revenue is recorded at fair value when the services are exchanged. The fair value of contributed services in respect of volunteer time cannot be readily calculated and, as such, the value of the services are not recognized in the financial statements.

Property and equipment

Property and equipment are recorded at cost less accumulated amortization. Property and equipment are amortized to estimated residual values at the following annual rates over the estimated useful lives of the related assets:

| | |
|--------------------|-----------------------|
| Computer equipment | 3 years Straight-line |
|--------------------|-----------------------|

The estimated useful lives of assets are reviewed by management and adjusted if necessary.

The organization tests capital assets for impairment whenever events or changes in circumstances indicate that its carrying amount may not be recoverable. An impairment loss is recognized when the carrying amount of the asset exceeds the sum of the undiscounted cash flows resulting from its use and eventual disposition. The impairment loss is measured as the amount by which the carrying amount of the long-lived asset exceeds its fair value.

Innovation Factory

Notes to the financial statements

March 31, 2021

2. Significant accounting policies (continued)

Financial instruments

Measurement

The organization initially measures its financial assets and liabilities at fair value.

The organization subsequently measures its financial assets and financial liabilities at amortized cost.

Financial assets and liabilities measured at amortized cost include cash, accounts receivable, prepaid expenses, and accounts payable.

Impairment

Financial assets measured at cost are tested for impairment when there are indicators of impairment. Previously recognized impairment losses are reversed to the extent of the improvement provided the asset is not carried at an amount, at the date of the reversal, greater than the amount that would have been the carrying amount had no impairment loss been recognized previously. The amounts of any write-downs or reversals are recognized in the statement of operations.

Management estimates

Management reviews the carrying amounts of items in the financial statements at each balance sheet date to assess the need for revision or any possibility of impairment. Many items in the preparation of these financial statements require management's best estimate. Management determines these estimates based on assumptions that reflect the most probable set of economic conditions and planned courses of action.

These estimates are reviewed periodically and adjustments are made to excess of revenue over expenses as appropriate in the year they become known.

Items subject to significant management estimates include estimated useful lives property and equipment and the computer equipment put into use during the year.

Innovation Factory

Notes to the financial statements

March 31, 2021

| 3. Property and equipment | | | <u>2021</u> | <u>2020</u> |
|---------------------------|---------------------|-------------------------------------|---------------------------|---------------------------|
| | <u>Cost</u> | <u>Accumulated Amortization</u> | <u>Net Book Value</u> | <u>Net Book Value</u> |
| Computer equipment | \$ <u>2,950,475</u> | \$ <u>1,202,379</u> | \$ <u>1,748,096</u> | \$ <u>2,373,297</u> |

The above computer equipment was not fully installed and put into use as of year end and therefore, amortization is charged only to the extent of installed equipment of \$2,326,583. The remaining equipment will be amortized once it is put into use.

4. Government remittances payable

Included in accounts payable and accrued liabilities is \$9,448 (2020 - \$6,545) in government remittances payable.

5. Deferred revenue

| | <u>Deferred revenue as at March 31, 2020</u> | <u>Amounts received/ receivable in the year</u> | <u>Amounts expended and recognized in the year</u> | <u>Deferred revenue as at March 31, 2021</u> |
|--------------------------|--|---|--|--|
| Core operations – MEDJCT | \$ 229,132 | \$ 468,356 | \$ (448,002) | \$ 249,486 |
| AVIN | 87,375 | 1,500,000 | (1,503,984) | 83,391 |
| Synapse | 69,089 | 150,000 | (140,167) | 78,922 |
| DMS | - | 135,000 | (120,531) | 14,469 |
| BAP | - | <u>367,500</u> | <u>(367,500)</u> | <u>-</u> |
| | \$ <u>385,596</u> | \$ <u>2,620,856</u> | \$ <u>(2,580,184)</u> | \$ <u>426,268</u> |

6. Deferred capital contributions

Deferred capital contributions represent the unamortized portion of contributed IT equipment which was received by a partnering company to be used in the AVIN Project. The amortization of deferred capital contributions is recorded as revenue in the statement of operations. The deferred capital contributions balance is comprised as follows:

| | <u>2021</u> | <u>2020</u> |
|--|----------------------------|---------------------|
| Balance, beginning of year | \$ 2,373,297 | \$ 2,621,033 |
| Contributions received during the year | 183,688 | 145,754 |
| Amortization of deferred capital contributions | <u>(808,889)</u> | <u>(393,490)</u> |
| Balance, end of year | \$ <u>1,748,096</u> | \$ <u>2,373,297</u> |

Innovation Factory

Notes to the financial statements

March 31, 2021

7. Program and operating expenses by funding source

| | <u>2021</u> | <u>2020</u> |
|--|----------------------------|----------------------------|
| AVIN | | |
| Partner contribution | \$ 750,926 | \$ - |
| Salaries and employee benefits | 619,842 | 616,297 |
| Program expenses | 98,569 | 183,362 |
| Facility | 34,647 | 25,985 |
| In-kind sponsorship expense | 58,870 | - |
| | <u>1,562,854</u> | <u>825,644</u> |
| BAP | | |
| Salaries and employee benefits | 344,691 | 337,814 |
| Training | 1,911 | 21,123 |
| Program expenses | 20,898 | 191,296 |
| | <u>367,500</u> | <u>550,233</u> |
| AWE | | |
| Salaries and employee benefits | - | 11,411 |
| Program expenses | - | 15,787 |
| | <u>-</u> | <u>27,198</u> |
| Synapse | | |
| Salaries and employee benefits | 138,587 | 135,322 |
| Program expenses | 1,580 | 11,174 |
| | <u>140,167</u> | <u>146,496</u> |
| MEDJCT Operating | | |
| Salaries and employee benefits | 431,060 | 453,622 |
| Facility | 78,709 | 94,136 |
| Marketing and outreach | 44,775 | 64,368 |
| Professional fees | 56,653 | 48,393 |
| Office supplies | 20,329 | 21,148 |
| Other expenses | 24,471 | 18,317 |
| In-kind sponsorship expenses | 30,332 | 13,944 |
| | <u>686,329</u> | <u>713,928</u> |
| DMS | | |
| Salaries and employee benefits | 55,383 | - |
| Program expenses | 65,148 | - |
| | <u>120,531</u> | <u>-</u> |
| Amortization | 808,889 | 393,490 |
| In-kind operational services for equipment | 38,437 | 221,498 |
| | <u>847,326</u> | <u>614,988</u> |
| Total | \$ <u>3,724,707</u> | \$ <u>2,878,487</u> |

8. Credit facility

The organization has available a line of credit in the amount of \$75,000, bearing interest at prime plus 2%. As at March 31, 2021 the outstanding balance was \$Nil (2020 - \$Nil).

Innovation Factory Notes to the financial statements

March 31, 2021

9. Lease commitment

The organization signed a lease agreement for premises for the period from July 1, 2019 to June 30, 2022. The future minimum lease payments are as follows:

| | | |
|------|----|---------------|
| 2022 | \$ | 59,290 |
| 2023 | | <u>14,822</u> |
| | \$ | <u>74,112</u> |

10. Financial instruments

Transactions in financial instruments may result in an entity assuming or transferring to another party one or more of the financial risks described below. The required disclosures provide information that assists users of the financial statements in assessing the extended risk related to financial instruments. The Organization is primarily exposed to credit and liquidity risks. There have been no changes to the nature of the risk exposure from prior year.

Credit risk

Credit risk is the risk that one party to a financial instrument will cause a financial loss for the other party by failing to discharge an obligation. The organization's main credit risk relates to its accounts receivable. There was no significant change in exposure from the prior year.

Liquidity risk

Liquidity risk is the risk the organization will encounter difficulty in raising funds to meet commitments associated to its financial liabilities. The organization is exposed to liquidity risk through its accounts payable and accrued liabilities. The organization manages liquidity risk through regular monitoring of budget and actual cash flows to ensure it has sufficient funds to meet current and foreseeable financial obligations.



CITY OF HAMILTON
City Manager's Office
Human Resources Division

| | |
|---------------------------|--|
| TO: | Mayor and Members General Issues Committee |
| COMMITTEE DATE: | December 8, 2021 |
| SUBJECT/REPORT NO: | 2022 Budget Submission – Advisory Committee for Persons with Disabilities (HUR21012) (City Wide) |
| WARD(S) AFFECTED: | City Wide |
| PREPARED BY: | Jessica Bowen (905) 546-2424 Ext. 5164 |
| SUBMITTED BY: | Lora Fontana Executive Director Human Resources |
| SIGNATURE: | |

RECOMMENDATION

That the Advisory Committee for Persons with Disabilities (ACPD) 2022 base budget submission attached as Appendix “A” to Report HUR21012 in the amount of \$6100.00 be approved and forwarded to the 2022 budget process for consideration.

EXECUTIVE SUMMARY

In accordance with the process for submission of budgets for the Volunteer Advisory Committees, the Advisory Committee for Persons with Disabilities budget for 2022, in the amount of \$6100.00, is being submitted for approval.

Alternatives for Consideration – See Page 2

FINANCIAL – STAFFING – LEGAL IMPLICATIONS

Financial: The base budget request for 2022 for the Advisory Committee for Persons with Disabilities is the same as the budget requested and approved for 2021.

OUR Vision: To be the best place to raise a child and age successfully.

OUR Mission: To provide high quality cost conscious public services that contribute to a healthy, safe and prosperous community, in a sustainable manner.

OUR Culture: Collective Ownership, Steadfast Integrity, Courageous Change, Sensational Service, Engaged Empowered Employees.

OUR Priorities: Community Engagement & Participation; Economic Prosperity and Growth; Healthy and Safe Communities; Clean and Green; Built Environment and Infrastructure; Culture and Diversity and Our People and Performance.

SUBJECT: 2022 Budget Submission Advisory Committee for Persons with Disabilities (HUR21012) (City Wide) - Page 2 of 3

Staffing: N/A
 Legal: N/A

HISTORICAL BACKGROUND

At their October 12, 2021 meeting, the Advisory Committee for Persons with Disabilities gave consideration to their budget needs for 2022. Their budget submission is attached as Appendix “A” to Report HUR21012. The budget includes incidental costs to support the Committee as well as additional costs for specific events, programs and initiatives. The Advisory Committee for Persons with Disabilities is requesting the same budget they had in 2021 in the amount of \$6100.00

In accordance with the volunteer committee budget process, the budget is recommended for approval.

POLICY IMPLICATIONS AND LEGISLATED REQUIREMENTS

The Advisory Committee for Persons with Disabilities is able to put surplus funds from each year into a reserve, for future purposes and request the use of those funds, in future years, for specific activities. The possibility gives the Advisory Committee for Persons with Disabilities the chance to plan to undertake specific projects or initiatives, in future years, while minimizing increases in their budgets. The Advisory Committee for Persons with Disabilities has not yet determined all of their activities for 2022. Should additional funding be required in 2022 and be available in the Advisory Committee for Persons with Disabilities reserves, requests for reserve funding will be made at the appropriate time.

RELEVANT CONSULTATION

The Advisory Committee for Persons with Disabilities discussed their 2022 budget needs at their October 12, 2021 committee meeting.

ANALYSIS AND RATIONALE FOR RECOMMENDATION

The recommendation will provide funding for the operations of Advisory Committee for Persons with Disabilities to enable them to continue to fulfil their terms of reference.

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OUR Priorities: Community Engagement & Participation; Economic Prosperity and Growth; Healthy and Safe Communities; Clean and Green; Built Environment and Infrastructure; Culture and Diversity and Our People and Performance.

SUBJECT: 2022 Budget Submission Advisory Committee for Persons with Disabilities (HUR21012) (City Wide) - Page 3 of 3

ALTERNATIVES FOR CONSIDERATION

The alternative would be not to fund the operations of the Advisory Committee. This is not recommended as the Committee provides valuable service and advice to both Council and staff of the City and bring voices to deliberations that might otherwise not be heard.

ALIGNMENT TO THE 2016 – 2025 STRATEGIC PLAN

Community Engagement & Participation

Hamilton has an open, transparent and accessible approach to City government that engages with and empowers all citizens to be involved in their community.

Healthy and Safe Communities

Hamilton is a safe and supportive city where people are active, healthy, and have a high quality of life.

Culture and Diversity

Hamilton is a thriving, vibrant place for arts, culture, and heritage where diversity and inclusivity are embraced and celebrated.

Our People and Performance

Hamiltonians have a high level of trust and confidence in their City government.

APPENDICES AND SCHEDULES ATTACHED

Appendix “A” to Report HUR21012 – Advisory Committee for Persons with Disabilities Budget Submission

OUR Vision: To be the best place to raise a child and age successfully.

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CITY OF HAMILTON

2022

ADVISORY COMMITTEES

BUDGET SUBMISSION FORM

Advisory Committee for Persons With Disabilities (ACPD)

PART A: General Information

ADVISORY COMMITTEE MEMBERS:

| | |
|--------------------------|----------------|
| Shahan Aaron | Paula Kilburn |
| Patty Cameron | Aznive Mallett |
| Elizabeth (Jayne) Cardno | Tom Manzuk |
| Michelle Dent | Corbin Mcbride |
| Lance Dingman | Mark McNeil |
| Anthony Frisina | Tim Murphy |
| Sophie Geffros | Kim Nolan |
| Levi Janosi | Tim Nolan |
| James Kemp | Bob Semkow |

MANDATE:

The Advisory Committee for Persons with Disabilities recommends to the City of Hamilton policies, procedures and guidelines that address the needs and concerns of persons with disabilities.

PART B: Strategic Planning

STRATEGIC OBJECTIVES:

Terms of Reference

1. To advise Council annually about the preparation, implementation, and effectiveness of its accessibility plan required pursuant to the Ontarians with Disabilities Act, the Accessibility for Ontarians with Disabilities Act, and related regulations.
2. To provide advice and recommendations to City Council and staff with respect to the implementation of Provincial standards, and policies, procedures and guidelines that address the needs and concerns of persons with disabilities.
3. To ensure that the right of access for persons with disabilities to programs and services provided by the City is sustained, maintained, and/or improved in accordance with Provincial legislation, regulations and City standards.
4. To review and comment to Council and other levels of government on pertinent reports, proposed legislation and studies which affect all persons with disabilities, where appropriate.
5. To provide a forum where persons with disabilities and service representatives can express their concerns, share information and recommend improvements to the existing level of City services for persons with disabilities.
6. To educate and increase awareness of the City on issues which affect people with disabilities.
7. To support the work of the committee through sub-committees and working groups, as required, and specifically related to the Provincial standards, including Customer Service, Transportation, Employment, Built Environment, and Information and Communications.
8. To maintain knowledge of the work of the committee through attendance at meetings and review of agendas and supporting materials.
9. To regularly review the progress and measure the success of the committee and its activities.

Please check off which Council approved Strategic Commitments your Advisory Committee supports

| | | | |
|--|---|--|---|
| 1) Community Engagement & Participation | X | 2) Economic Prosperity & Growth | X |
| 3) Healthy & Safe Communities | X | 4) Clean & Green | X |
| 5) Built Environment & Infrastructure | X | 6) Culture & Diversity | X |

| | | | |
|-----------------------------|---|--|--|
| 7) Our People & Performance | X | | |
|-----------------------------|---|--|--|

ALIGNMENT WITH CORPORATE GOALS:

PART C: Budget Request

INCIDENTAL COSTS:

| | |
|--|-------------------|
| Monthly Meetings Expenses (photocopying, refreshments, advertising, postage, etc.) | \$300.00 |
| Administrative Assistance (note-taking) for special meetings such as Roundtable. | |
| Refreshments: <ul style="list-style-type: none"> • Advisory Committee for People with Disabilities \$1500.00 • Built Environment Working Group \$750.00 • Transportation Working Group \$850.00 • Housing Working Group \$600.00 • Outreach Working Group \$600.00 • Wheelchair and Scooter Safety Committee | \$4300.00 |
| SUB TOTAL | \$4,600.00 |

SPECIAL EVENT/PROJECT COSTS:

| | |
|---|------------------|
| Conferences and related travel expenses | \$1500.00 |
| SUB TOTAL | \$1500.00 |

| | |
|--------------------|-------------------|
| TOTAL COSTS | \$ 6100.00 |
|--------------------|-------------------|

| | |
|--|---------------|
| Funding from Advisory Committee Reserve (only available to Advisory Committees with reserve balances) | \$ n/a |
|--|---------------|

| | |
|--|-------------------|
| TOTAL 2022 BUDGET REQUEST (net of reserve funding) | \$ 6100.00 |
| PREVIOUS YEAR (2021) APPROVED BUDGET (2021 Request \$6100.00) | \$6100.00 |

CERTIFICATION:

Please note that this document is a request for a Budget from the City of Hamilton Operating budget. The submission of this document does not guarantee the requested budget amount. Please have a representative sign and date the document below.

Representative's Name: Paula Kilburn

Signature: signed electronically

Date: October 22, 2021

Telephone #: 905 573 7771



INFORMATION REPORT

| | |
|---------------------------|--|
| TO: | Mayor and Members General Issues Committee |
| COMMITTEE DATE: | December 8, 2021 |
| SUBJECT/REPORT NO: | Multi-Purpose Community Hub for Diverse and Marginalized Communities (HSC21045) (City Wide) (Outstanding Business List Item) |
| WARD(S) AFFECTED: | City Wide |
| PREPARED BY: | Jennifer Hohol (905) 546-2424 Ext. 7857 |
| SUBMITTED BY: | Grace Mater General Manager, Healthy and Safe Communities Department |
| SIGNATURE: | |

COUNCIL DIRECTION

The General Issues Committee at its meeting of November 6, 2019 approved the following:

- (a) That staff be directed to convene with residents, community groups and organizations engaged in serving equity-seeking communities that are interested in collaborating to develop a business case for a multi-purpose community hub;
- (b) That the multi-purpose community hub aims to strengthen community capacity, resilience and responsiveness to address safer space, programming and service needs and gaps for historically marginalized communities; and,
- (c) That the business case for the creation of a “hub” include viable locations, possible sustainable funding sources, and a multi-year operation plan and report back to the General Issues Committee in Q2 2020 for review and consideration.

INFORMATION

Following direction from the General Issues Committee at its meeting of November 6, 2019, staff connected with residents, community groups and organizations engaged in

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SUBJECT: Multi-Purpose Community Hub for Diverse and Marginalized Communities (HSC21045) (City Wide) - Page 2 of 5

serving equity-seeking communities that were interested in collaborating to develop a business case for a multi-purpose community hub. Engagement took place through in person conversations and an online survey.

In early 2020 prior to completing the consultation process, staff working on this portfolio were redeployed to support the City of Hamilton's COVID-19 response efforts placing this work on hold.

Though there has been significant change in the community since the initial engagement took place, it is still believed that a phased approach to implementation must be taken to create a multi-purpose community hub that is one day able to meet the needs of all equity seeking communities. As a first step towards this goal, staff will focus on two specific actions: the creation of a community hub for 2SLGBTQ+ communities and increasing access to meeting space for all equity seeking communities. 2SLGBTQ+ communities must be re-engaged to inform the details of a business case for a future community hub.

Community Engagement

In November 2019, staff began engagement with individuals, community groups and organizations supporting equity-seeking communities. Engagement focused on listening to the space and service needs of communities as well as asking what a safe space looks like for them and their communities.

Staff conducted conversations with:

- all delegates at the General Issues Committee on November 6, 2019 to speak to the motion;
- individuals who expressed interested in the motion;
- community advocates;
- Councillors;
- City of Hamilton and community committees including the LGBTQ Advisory Committee, Advisory Committee for Immigrants and Refugees, Hamilton Immigration Partnership Council, Youth Steering Committee, Sudanese Youth Group;
- community organizations including the John Howard Society, Immigrant Working Centre, Hamilton Centre for Civic Inclusion, Spectrum, Hamilton Legal Clinic, SACHA;
- City staff including Xperience Annex Youth Engagers and Urban Indigenous Strategy Project Managers; and,
- a site visit to The 519 in Toronto.

To seek additional feedback, a survey was also made available online between January 15th, 2020 and March 13th, 2020. During this time, 56 surveys were completed. The survey asked community members to provide insight into what programs and services

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SUBJECT: Multi-Purpose Community Hub for Diverse and Marginalized Communities (HSC21045) (City Wide) - Page 3 of 5

should to be part of a community hub, where the hub should be located and what needs to be done to ensure the hub embodies a safe space.

Outcomes of Community Engagement

Initial community engagement efforts provided important insights as to what a multi-purpose community hub might look like in Hamilton. Though there were varying perspectives, the one consistent message heard from all communities is the need for meeting space - a place for people to come together, an opportunity to share ideas and a space for celebration.

Other themes from the community conversations included:

- Differences in needs for meeting space varying in size to accommodate 10 to 200 people;
- Varied amenities needed to support community activities including offices, large and small meeting spaces, kitchens, gymnasiums and large event spaces;
- The main barriers to securing meeting space are difficulty in finding event appropriate space and associated costs;
- Need for online space for some communities to effectively communicate to members about available programs, services or events;
- A range of health and human service needs were identified with a clear absence of space and services for 2SLGBTQ+ communities;
- Some communities expressed coming from an environment where gender choice is regulated by law and will not visit space that has 2SLGBTQ+ supported services, staff recognize there may be a hidden intersectionality;
- Equity seeking communities are not limited to a single location within the city;
- Discomfort from some equity seeking communities in attending programming offered within government operated spaces; and
- Any future community hub should be designed, driven, planned and governed by the community members it serves.

Where the motion infers a shared single location for all equity seeking communities to utilize, initial engagement brought awareness that not all equity seeking communities are comfortable sharing the same space.

It is important to note that it has been almost two years since community engagement took place. It will be critical for staff to reconnect with those who were involved in the initial conversations as well as welcome new voices to see if anything has changed over this time or if new needs have come forward as a result of the pandemic.

Development of a Business Case for a Multi-Purpose Community Hub

Though there has been significant change in the community since the initial engagement took place, it is still believed that a phased approach to implementation

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SUBJECT: Multi-Purpose Community Hub for Diverse and Marginalized Communities (HSC21045) (City Wide) - Page 4 of 5

must be taken to create a multi-purpose community hub that is one day able to meet the needs of all equity seeking communities.

As a first step towards this goal, staff will focus on two specific actions: the creation of a community hub for 2SLGBTQ+ communities and funding for meeting space for all equity seeking communities. By starting with these two actions, the City will be offering support in response to the immediate needs of equity seeking communities while still being able to learn how communities use space across Hamilton. These learnings will be used to make informed decisions on future development and expansion of community hubs in Hamilton.

1) Creation of a Community Hub for 2SLGBTQ+ Communities

Due to the absence of space and services specific to the 2SLGBTQ+ communities in Hamilton, staff will focus on exploring the development of a single community hub to serve 2SLGBTQ+ communities. Understanding the need to first build a sense of community, sites for this hub will be investigated that provide a space to gather focused on supporting conversations within the community in an inviting atmosphere. From community consultation and review of other hub models, it is envisioned that the hub will grow offering programs and services based on the use of the space and needs that are brought forward by the communities. Many space requirements were captured through the initial community engagement to inform the development of a business case as per the motion. It is unknown if these needs are still accurate two years post-engagement or if they have changed as a result of the pandemic. Reconnecting with community members will be essential to understand their current needs.

2) Funding to Support Meeting Space

Unlike the 2SLGBTQ+ community, there are community partners who provide a range of services for other equity seeking communities, such as newcomers to Hamilton, however, there is a lack of ability to find and fund space for meeting, gathering and celebrating. To improve access to community space, a list of rentable spaces across the city and relevant information on each space will be developed. Where financial barriers exist, staff are investigating the feasibility of establishing a funding pot to help eliminate financial pressures. By supporting equity seeking communities in finding, securing and paying for space, the City will be able to continue to engage on their needs. The size, type, frequency and cost of requests for space will be tracked to inform development of future community hub spaces, services and resources. Opportunities for online space will also be investigated to support communities in effectively communicating to members information on available programs, services or events in Hamilton.

SUBJECT: Multi-Purpose Community Hub for Diverse and Marginalized Communities (HSC21045) (City Wide) - Page 5 of 5

Next Steps

The community engagement that was completed prior to COVID-19 was just a small representation of the voices from equity-seeking communities across Hamilton. Despite this, it was clearly heard through engagement that any future space should be designed, driven, planned and governed by the community members it serves. To address the entirety of the motion, a third-party will be engaged to facilitate the development of a business case by 2SLGBTQ+ communities for the creation of a community hub for 2SLGBTQ+ communities. As per the motion, the business case will include viable locations, sustainable funding sources and multi-year operational plans. City staff will act as a support role to the communities should they require any assistance in the development of the business case. The business case will also identify meeting locations, booking information, funding support and booking criteria available for all equity seeking communities that will be complied by City staff. Updates on this work will continue to be brought forward throughout 2022.

Looking forward, the City will continue to support the development of future community hubs through facilitating the partnerships needed for equity seeking groups to secure space, build leadership capacity and connect to services in Hamilton.

APPENDICES AND SCHEDULES ATTACHED

None



CITY OF HAMILTON
CORPORATE SERVICES
Office of the City Clerk

| | |
|---------------------------|---|
| TO: | Mayor and Members General Issues Committee |
| COMMITTEE DATE: | December 8, 2021 |
| SUBJECT/REPORT NO: | Use of City Resources During an Election (FCS21113) (City Wide) |
| WARD(S) AFFECTED: | City Wide |
| PREPARED BY: | Aine Leadbetter (905) 546-2424 Ext. 2753 |
| SUBMITTED BY: | Andrea Holland City Clerk |
| SIGNATURE: | |

RECOMMENDATION

That the revisions to the Use of City Resources during an Election Period Policy, attached as Appendix A to Report FCS21113, be approved

EXECUTIVE SUMMARY

In preparation for the 2022 Municipal Election and in line with requirements under the Municipal Elections Act, 2018, staff has conducted a review and made revisions to the Use of City Resources during an Election Period Policy. Several revisions to the policy are being recommended to ensure greater alignment with federal and provincial legislation and existing City by-laws and policies; to further clarify definitions, roles and responsibilities; and to provide greater direction on City resources restricted from use to support an election campaign.

Alternatives for Consideration – Not Applicable

FINANCIAL – STAFFING – LEGAL IMPLICATIONS

Financial: Not Applicable

Staffing: Not Applicable

Legal: Not Applicable

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**SUBJECT: Use of City Resources During an Election (FCS21113) (City Wide) -
Page 2 of 4**

HISTORICAL BACKGROUND (Chronology of events)

In advance of the 2018 Municipal Election, changes to the Municipal Elections Act, 1996 (MEA) in section 88.18 were made that required municipalities and local boards to establish rules and procedures with respect to the use of municipal or board resources during the election campaign period. In response to this requirement, Staff developed the Use of City Resources During an Election Policy, which was reviewed at the April 18, 2018 General Issues Committee (GIC) and the subsequently approved at Council on April 25, 2018.

Prior to the inclusion of section 88.18 of the MEA in 2018 and the development of the Use of City Resources during an Election Policy, the use of corporate resources was governed under the Council Code of Conduct, the Employee Code of Conduct, and through the Policy and Guidelines for Eligible Expenses for Elected Officials: Budget for the Office of the Mayor, Legislative Budget and Councillor Ward Office Budget.

POLICY IMPLICATIONS AND LEGISLATED REQUIREMENTS

Municipal contributions to election campaigns are regulated under the Municipal Elections Act, The Election Finances Act, and The Canada Elections Act.

Under section 88.18 of the Municipal Elections Act, 1996, prior to May 1st of a regular election year, municipalities and local boards are required to establish rules and procedures with respect to the use of municipal or board resources during the election campaign period.

The Election Finances Act, R.S.O. 1990 specifies that only individuals may contribute to a candidate or political party in the Province of Ontario in accordance with Section 16 (1) Contributions to parties, constituency associations, nomination contestants, candidates and leadership contestants registered under this Act may be made only by persons individually. 2016, c. 22, s. 10 (1).

The Canada Elections Act, S.C. 2000, c. 9, as amended, also restricts contributions to candidates and political parties to individuals as set out in Section 363(1) which states that no person or entity other than an individual who is a Canadian citizen or is a permanent resident as defined in subsection 2(1) of the Immigration and Refugee Protection Act shall make a contribution to a registered party, a registered association, a nomination contestant, a candidate or a leadership contestant.

RELEVANT CONSULTATION

Internal staff from Legal Services and Human Resources were consulted in the review and redraft of this policy.

Staff further consulted with the City's municipal counterparts and undertook a thorough review of Use of City Resources Policies from municipalities across the province.

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OUR Mission: To provide high quality cost conscious public services that contribute to a healthy, safe and prosperous community, in a sustainable manner.

OUR Culture: Collective Ownership, Steadfast Integrity, Courageous Change, Sensational Service, Engaged Empowered Employees.

**SUBJECT: Use of City Resources During an Election (FCS21113) (City Wide) -
Page 3 of 4**

ANALYSIS AND RATIONALE FOR RECOMMENDATION

While it is a specific requirement under the MEA that municipalities establish a policy to regulate the use of municipal resources during an election, regardless of this requirement, specifying restrictions is good practice to ensure that candidates, third parties, and employees of the municipality are clear on requirements, to ensure that elections are free and fair for all, and to further eliminate any perception that municipalities are supporting some candidates or third parties over others. This is good practice not only for municipal and school board elections but ensuring that requirements and restrictions are clearly applicable to campaigns at the provincial and federal level will ensure consistency in the municipality's approach and clarity for all parties involved. With these objectives in mind, Staff are recommending some amendments to the current Use of City Resources During an Election Policy in advance of the 2022 Municipal Election.

Much of the policy remains the same, including the overall intent to prevent public funds from being used for any election-related purposes, including the promotion of or opposition to the candidacy of a person for elected office. Recommended amendments to the Use of City Resources During an Election Policy are highlighted in the attached Appendix A to Report FCS21113, and include the following changes and additions:

- Ensuring that the application of the policy to Federal and Provincial elections is clarified, including links to the Canada Elections Act and the Elections Finance Act;
- Alignment to current City of Hamilton policies and by-laws that provide some governance surrounding election campaign periods, including; the Council Code of Conduct By-Law, the Election Sign By-Law (Under Review), the Commercial Advertising and Sponsorship Policy, the Policy and Guidelines for Eligible Expenses for Elected Officials: Budget for the Office of the Mayor, Legislative Budget and Councillor Ward Office Budget, and the Code of Conduct for Employees Policy;
- Updated and enhanced definitions, inclusive of federal and provincial legislation;
- Inclusion of language to add the use of City assets such as photography, video, images, and distribution lists;
- Discussion on advertising and communication, including links to the City's Sign By-Law and advertising policies;
- Clarification of roles and responsibilities, including the responsibilities of City staff and leaders; and;

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**SUBJECT: Use of City Resources During an Election (FCS21113) (City Wide) -
Page 4 of 4**

- The inclusion of an investigation and reporting process.

ALTERNATIVES FOR CONSIDERATION

N/A

ALIGNMENT TO THE 2016 – 2025 STRATEGIC PLAN

Community Engagement & Participation

Hamilton has an open, transparent and accessible approach to City government that engages with and empowers all citizens to be involved in their community.

Our People and Performance

Hamiltonians have a high level of trust and confidence in their City government.

APPENDICES AND SCHEDULES ATTACHED

Appendix A: Use of City Resources During an Election Policy

OUR Vision: To be the best place to raise a child and age successfully.

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| | |
|--|-----------------------------------|
| Use of City Resources During an Election | City Clerk – Election Office |
| | Policy No. EO-02-21 |
| | Revision Date: November 1, 2021 |
| | Effective Date: December 15, 2021 |

1. Policy Statement

This policy establishes provisions respecting the use of City of Hamilton facilities, resources, assets, infrastructure and personnel for election purposes to maintain the independent and non-partisan functions of municipal government. This policy has been developed to adhere to the legislative requirements of section 88.18 of the *Municipal Elections Act, 1996 S.O. 1996, c. 32, Sched (the “MEA”)*, to adopt and maintain a policy respecting the use of corporate resources as it relates to municipal elections.

In compliance with the MEA, public funds are not to be used for any election-related purposes, including the promotion of or opposition to the candidacy of a person for elected office. Section 29(1) of the *Election Finances Act, R.S.O. 1990, c. E7* and Section 363(1) of the *Canada Elections Act S.C. 2000, c.9* further prohibit municipal corporations from contributing to any candidate, constituency association, nomination contestant, leadership contestant, or political party.

2. Purpose

The purpose of the Use of City Resources During an Election Policy (the “Policy”) is to meet the City of Hamilton’s responsibilities under the *Municipal Elections Act, 1996*, the *Election Finances Act* and the *Canada Elections Act*, by outlining the requirements and restrictions relating to the use of city resources and city financial or in kind contributions to election campaigns for candidates, third parties, City of Hamilton employees, and members of the community.

3. Application

3.1 This Policy applies to Members of Council and its Local Boards, candidates for elected office, third parties and Staff during a campaign period.

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Appendix “A” to Report FCS21113
Page 2 of 8

3.2 The following exceptions apply to this policy:

- (a) Municipal information prepared, posted and maintained by the City, names and photographs of Members of Council, their contact information, and a list of current representation on committees that is prepared, posted and maintained by the City.
- (b) Agendas and minutes of Council and Committee meetings.
- (c) Media releases and City materials that describe inter-governmental activities of the Mayor, in the capacity as Head of Council, and Chief Executive Officer of the City.

4. Authority/Legislative reference(s)

- Municipal Elections Act, 1996 S.O. 1996, c. 32, Sched
- Municipal Act, 2001, S.O. 2001, c. 25
- Election Finances Act, R.S.O. 1990, c. E.7
- Canada Elections Act, S.C. 2000, c.9
- Council Code of Conduct By-Law 16-290
- Election Sign By-Law (Under Review)
- Commercial Advertising and Sponsorship Policy
- Policy and Guidelines for Eligible Expenses for Elected Officials: Budget for the Office of the Mayor, Legislative Budget and Councillor Ward Office Budget
- City of Hamilton Code of Conduct for Employees Policy

5. Definitions

| | |
|------------------------|---|
| Campaign | shall mean any campaign related to an election or by-election at the municipal, provincial and federal level of government, or a campaign related to the submission of a question on the ballot to the electors. |
| Campaign Period | For a municipal and school board election, beginning May 1 in the year of an election, and ending on voting day. For a provincial election, beginning on the date the writ is issued and ending on voting day. |

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Appendix “A” to Report FCS21113
Page 3 of 8

For a federal election, beginning on the date the writ is issued and ending on voting day.

For a ballot question, beginning the date on which Council passes the necessary by-law and ending on voting day.

For a by-election, beginning the first date that nominations can be submitted and ending on voting day.

| | |
|------------------------------------|---|
| Campaign Related Activities | This can include, but is not limited to; events, canvassing, fundraising, research, purchasing, poster and social media posting, related to a candidate, political party or a question on the ballot in a municipal, provincial or federal election. |
| Candidate | means a Person whose nomination to run in a Municipal, Provincial or Federal election, including school board elections, has been certified or confirmed by the necessary Election official as required by the governing legislation |
| City | The City of Hamilton and its local boards. |
| City-Organized Event | Events that are funded and organized through the City. This may include events that are jointly organized with community organizations or with external sponsors only where the City is involved as a primary partner. |
| City Resources | includes tangible assets, (such as buildings, equipment, financial resources, and materials); intangible assets (such as technology, intellectual property); and staff of the municipality. |
| Local Board | a school board, municipal service board, transportation commission, public library board, board of health, police services board, planning board, or any other board, commission, committee, body or local authority established or exercising any power or |

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Appendix “A” to Report FCS21113
Page 4 of 8

authority under any general or special Act with respect to any of the affairs or purposes, including school purposes, of a municipality or of two or more municipalities or parts thereof; (“conseil local”) (*Municipal Act, 2001, as amended*)

Third Party

Any individual, corporation or trade union registered in accordance with Section 88.6 of the Municipal Elections Act, 1996 Section 37.5 of the Election Finances Act, R.S.O. 1990, c.E.7, or Section 353 of the Canada Elections Act, S. C. 2000, c. 9.

Staff

All regular full and part time, temporary and contract employees, volunteers, students and interns at the City of Hamilton.

6. Policy**6.1 General**

6.1.1 The City shall not provide city resources or financial or in-kind contributions to election campaigns for candidates or third parties in municipal, provincial or federal elections.

6.1.2 Members of Council must abide by the City of Hamilton’s Council Code of Conduct, including the provisions of section 7;

(a) No Member shall use facilities, equipment, supplies, services or other resources of the City for any election campaign or campaign-related activities, except on the same basis (including paying a fee if any) as such resources are normally made available to members of the public.

(b) No Member shall use their newsletter or website linked through the City’s website, for any election campaign or campaign-related activities.

(c) No Member shall use the services of any City employee for any election campaign or campaign-related activities during hours in which those City employees receive any compensation from the City.

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Appendix “A” to Report FCS21113
Page 5 of 8

6.1.3 During a campaign period, Members of Council, candidates, and third parties are not permitted to:

- (a) Use equipment, assets, supplies, services, staff or other resources of the City for any campaign or campaign related activities;
- (b) Use City funds to acquire any resources for any campaign or campaign related activities, including ordering of stationery and office supplies;
- (c) Use City facilities or property for campaign events unless the facility or property is rented in accordance with approved corporate policies and procedures;
- (d) Use City funds to print or distribute any material that makes reference to, or contains the names or photographs, or identifies candidates or third parties;
- (e) Use a City brand, logo, crest, coat of arms, chain of office, slogan or corporate program identifiers, including the Municipal Election logo, on any election campaign related material, either printed or on a campaign website;
- (f) Use City Information Technology (IT) assets, infrastructure, or data (e.g. computers, wireless devices, portals, corporate email, web pages, blogs, telephone) to communicate election related messages. Links to the City’s website are permitted from a candidate’s election website for the purpose of obtaining information about the election or sharing program/service information;
- (g) Use distribution lists or contact lists developed and/or paid for using corporate resources or funding; and
- (h) Use photographic images or videos produced for and owned by the City of Hamilton for any election purposes.

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6.2 Advertising and Communications

6.2.1 Campaign-related signs or materials shall not be displayed at or in City-owned or leased facilities, unless permitted under the Election Sign By-law and/or the Commercial Advertising and Sponsorship Policy.

6.2.2 Materials produced or prepared by Staff or Members of Council, shall not contain campaign-related materials and messaging.

(a) Notwithstanding section 6.2.2, City owned or produced material or websites prepared for the purposes of public education during an Election or for the administration of an election are permitted.

(b) Notwithstanding section 6.2.2, Members of Council are not prohibited from engaging with constituents on ward or city-related matters.

6.2.3 The following services will be discontinued for Members of Council who have been certified as a candidate in municipal election, as of August 31:

(a) All forms of advertising, including municipal publications (e.g. paper or web-based); and,

(b) All printing services, including printing, photocopying and distribution of publications, such as newsletters and ward reports, with the exception of communications specifically related to an authorized or scheduled City event (e.g. Public Meeting).

6.2.4 No Member of Council, including candidates for election and those acclaimed to office, may distribute newsletters following August 31 of an election year in adherence to the Policy and Guidelines for Eligible Expenses for Elected Officials: Budget for the Office of the Mayor, Legislative Budget and Councillor Ward Office Budget; and

6.2.5 Notwithstanding section 6.2.3 and 6.2.4, communications from Members of Council to constituents and use of city resources in response to a declared emergency are permitted with the approval of the City Manager in consultation with the City Clerk.

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**Appendix “A” to Report FCS21113
Page 7 of 8****6.3 Member of Council, Candidate and Third Party Conduct**

- 6.3.1 Candidates and third parties may attend City-organized events but are not permitted to campaign or disseminate election-related campaign materials at such events;
- 6.3.2 A Member of Council attending an event as a representative of City Council is not permitted to campaign while in attendance at the event; and,
- 6.3.4 Members of Council, staff, candidates and third parties are not permitted to engage in campaign related activities directed at City employees while those employees are at their workplace or engaged in work for the City.

6.4 Staff Involvement in Election Campaigns

- 6.4.1 Staff shall adhere to the Code of Conduct for Employees Policy and associated Schedule D: Outside Employment and Activity. Under these policies, City staff must ensure that their employment with the City is separate and distinct from any involvement in campaign related activities;
- 6.4.2 Staff shall not perform any work in support of a candidate or third party (e.g. campaign), during hours in which a person is receiving any compensation from the City, except during scheduled time off (e.g. scheduled vacation time);
- 6.4.3 Staff shall not post or distribute campaign material on behalf of a candidate or third party at a City facility or while on City property;
- 6.4.4 Staff shall not use equipment, assets, supplies, services, staff or other resources of the City to support any campaign or campaign related activities;
- 6.4.5 Staff shall not make reference to and/or identify any individual as a candidate, political party, third party or a supporter or opposition of a question on a ballot during an election, at any meeting or any social media sites, blogs, and other new media created and managed by City employees; and
- 6.4.6 Staff must comply with all applicable City policies, including those pertaining to fee structures, advertising, and service levels. For greater clarity, Staff shall adhere to the requirements of their role and not provide greater or lesser service or support to candidates or third-parties than is normally provided to all clients.

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Appendix “A” to Report FCS21113
Page 8 of 8

7. Roles and Responsibilities

- 7.1.1 The City Clerk’s Office is responsible for communicating this policy to Members of Council, Staff, candidates and third parties.
- 7.1.2 People Leaders at the City of Hamilton are responsible for communicating this policy to their staff in advance of Nomination day. People Leaders are responsible for investigating reported contraventions of this policy by their staff to ensure compliance.
- 7.1.3 The City Clerk is authorized and directed to take such action as necessary to give effect to this policy, including investigating alleged contraventions of this policy and resolving any issues arising from the allegations. The Clerk may consult with the Integrity Commissioner regarding allegations made against Members of Council.
- 7.1.4 Where a breach of this policy has been verified by the City Clerk, parties who are responsible for the breach will be required to repay costs associated with the unauthorized use of city resources, as identified by established user fees, market rate, or as determined by the City Clerk.
- 7.1.5 Following the election, the City Clerk will report all verified breaches of the Use of City Resources During an Election.

8. Revision History

| Date | Description |
|------------------|--|
| April 25, 2018 | Policy approved by Council (General Issues Committee Report 18-009 - April 18, 2018) |
| October 2021 | Review and Revisions to Policy |
| December 8, 2021 | General Issues Committee |

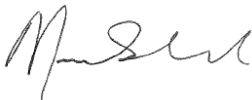
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CITY OF HAMILTON
PLANNING AND ECONOMIC DEVELOPMENT DEPARTMENT
 Economic Development Division

| | |
|---------------------------|---|
| TO: | Mayor and Members General Issues Committee |
| COMMITTEE DATE: | December 8, 2021 |
| SUBJECT/REPORT NO: | Concession Street Business Improvement Area (BIA) Proposed Budget and Schedule of Payments for 2022 (PED21225) (Ward 7) |
| WARD(S) AFFECTED: | Ward 7 |
| PREPARED BY: | Julia Davis (905) 546-2424 Ext. 2632 |
| SUBMITTED BY: | Norm Schleeahn Director, Economic Development Planning and Economic Development Department |
| SIGNATURE: |  |

RECOMMENDATION

- (a) That the 2022 Operating Budget for the Concession Street Business Improvement Area (BIA), attached as Appendix "A" to Report PED21225, in the amount of \$130,706.22, be approved;
- (b) That the levy portion of the Operating Budget for the Concession Street Business Improvement Area in the amount of \$118,963.97, be approved;
- (c) That the General Manager of the Finance and Corporate Services Department be authorized and directed to prepare the requisite By-law, pursuant to Section 208, *Ontario Municipal Act, 2001*, as amended, to levy the 2021 Operating Budget for the Concession Street Business Improvement Area;
- (d) That the following schedule of payments for 2022 Operating Budget for the Concession Street Business Improvement Area be approved:
- | | | |
|------|---------|-------------|
| (i) | January | \$59,481.99 |
| (ii) | June | \$59,481.98 |

Note: Assessment appeals may be deducted from the levy payments.

SUBJECT: Concession Street Business Improvement Area (BIA) Proposed Budget and Schedule of Payments for 2022 (PED21225) (Ward 7) - Page 2 of 3

EXECUTIVE SUMMARY

This Report addresses the approval of the 2022 Budget and Schedule of Payments for the Concession Street Business Improvement Area (BIA).

Alternatives for Consideration – Not Applicable

FINANCIAL – STAFFING – LEGAL IMPLICATIONS

Financial: The \$118,963.97 is completely levied by the BIA and collected through its membership. There is no cost to the City of Hamilton for the 2022 Concession Street BIA Operating Budget.

Staffing: There are no staffing implications.

Legal: *Ontario Municipal Act, 2001*, Section 205, Sub-section (2), as amended, dictates that City Council must approve the Budgets of BIAs.

HISTORICAL BACKGROUND

At its Annual General Meeting on Thursday November 18, 2021, the Concession Street BIA Board of Management presented its proposed budget for 2022 to the membership.

The process followed to adopt the Concession Street BIA's Budget for 2022 was in accordance with the *Ontario Municipal Act, 2001*, as amended, and the BIAs Procedure By-Law.

POLICY IMPLICATIONS AND LEGISLATED REQUIREMENTS

Not Applicable

RELEVANT CONSULTATION

Not Applicable

ANALYSIS AND RATIONALE FOR RECOMMENDATION

Not Applicable

ALTERNATIVES FOR CONSIDERATION

Not Applicable

SUBJECT: Concession Street Business Improvement Area (BIA) Proposed Budget and Schedule of Payments for 2022 (PED21225) (Ward 7) - Page 3 of 3

ALIGNMENT TO THE 2016 – 2025 STRATEGIC PLAN

Community Engagement and Participation

Hamilton has an open, transparent and accessible approach to City government that engages with and empowers all citizens to be involved in their community.

Economic Prosperity and Growth

Hamilton has a prosperous and diverse local economy where people have opportunities to grow and develop.

APPENDICES AND SCHEDULES ATTACHED

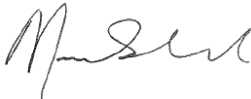
Appendix “A”- Concession Street Business Improvement Area Proposed 2022 Operating Budget.

**CONCESSION STREET
BUSINESS IMPROVEMENT AREA (BIA)
PROPOSED 2022 OPERATING BUDGET**

| | |
|--------------------------------|---------------------|
| Revenue | |
| BIA Levy | \$118,963.97 |
| Reserve Funding | \$11,742.25 |
| | |
| Total Revenues | \$130,706.22 |
| | |
| Expenses | |
| Rent | \$8,000 |
| Telephone/Fax/Internet/Website | \$2,200 |
| Office Supplies | \$1,200 |
| Utilities | \$1,200 |
| Auditor & Bookkeeper | \$4,450 |
| Insurance | \$5,100 |
| Administrative Services | \$59,800 |
| Advertising | \$15,000 |
| Events | \$18,500 |
| Beautification & Maintenance | \$15,256.22 |
| | |
| Total Expenses | \$130,706.22 |



CITY OF HAMILTON
PLANNING AND ECONOMIC DEVELOPMENT DEPARTMENT
Economic Development Division

| | |
|---------------------------|---|
| TO: | Mayor and Members General Issues Committee |
| COMMITTEE DATE: | December 8, 2021 |
| SUBJECT/REPORT NO: | Dundas Business Improvement Area (BIA) Proposed Budget and Schedule of Payments for 2022 (PED21226) (Ward 13) |
| WARD(S) AFFECTED: | Ward 13 |
| PREPARED BY: | Julia Davis (905) 546-2424 Ext. 2632 |
| SUBMITTED BY: | Norm Schleeahn Director, Economic Development Planning and Economic Development Department |
| SIGNATURE: |  |

RECOMMENDATION

- (a) That the 2022 Operating Budget for the Dundas Business Improvement Area (BIA), attached as Appendix “A” to Report PED21226, in the amount of \$269,069, be approved;
- (b) That the levy portion of the Operating Budget for the Dundas Business Improvement Area in the amount of \$178,880, be approved;
- (c) That the General Manager of the Finance and Corporate Services Department be authorized and directed to prepare the requisite By-law, pursuant to Section 208, *Ontario Municipal Act*, 2001, as amended, to levy the 2022 Operating Budget for the Downtown Dundas Business Improvement Area;
- (d) That the following schedule of payments for 2022 Operating Budget for the Dundas Business Improvement Area be approved:
- | | | |
|------|---------|----------|
| (i) | January | \$89,440 |
| (ii) | June | \$89,440 |

Note: Assessment appeals may be deducted from the levy payments.

SUBJECT: Dundas Business Improvement Area (BIA) Proposed Budget and Schedule of Payments for 2022 (PED21226) (Ward 13) - Page 2 of 3

EXECUTIVE SUMMARY

This Report addresses the approval of the 2022 Budget and Schedule of Payments for the Dundas Business Improvement Area (BIA).

Alternatives for Consideration – Not Applicable

FINANCIAL – STAFFING – LEGAL IMPLICATIONS

Financial: The \$178,880 is completely levied by the BIA and collected through its membership. There is no cost to the City of Hamilton for the 2022 Dundas BIA Operating Budget.

Staffing: There are no staffing implications.

Legal: *Ontario Municipal Act, 2001, Section 205, Sub-section (2)*, as amended, dictates that City Council must approve the Budgets of BIAs.

HISTORICAL BACKGROUND

At its Annual General Meeting on Tuesday November 2, 2021, the Dundas BIA Board of Management presented its proposed budget for 2022 to the membership.

The process followed to adopt the Dundas BIA's Budget for 2022 was in accordance with the *Ontario Municipal Act, 2001*, as amended, and the BIAs Procedure By-Law.

POLICY IMPLICATIONS AND LEGISLATED REQUIREMENTS

Not Applicable

RELEVANT CONSULTATION

Not Applicable

ANALYSIS AND RATIONALE FOR RECOMMENDATION

Not Applicable

ALTERNATIVES FOR CONSIDERATION

Not Applicable

**SUBJECT: Dundas Business Improvement Area (BIA) Proposed Budget and
Schedule of Payments for 2022 (PED21226) (Ward 13) - Page 3 of 3**

ALIGNMENT TO THE 2016 – 2025 STRATEGIC PLAN

Community Engagement and Participation

Hamilton has an open, transparent and accessible approach to City government that engages with and empowers all citizens to be involved in their community.

Economic Prosperity and Growth

Hamilton has a prosperous and diverse local economy where people have opportunities to grow and develop.

APPENDICES AND SCHEDULES ATTACHED

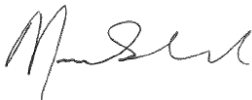
Appendix “A” - Dundas Business Improvement Area Proposed 2022 Operating Budget

**DUNDAS
BUSINESS IMPROVEMENT AREA (BIA)
PROPOSED 2022 OPERATING BUDGET**

| | |
|---------------------------------------|------------------|
| Revenue | |
| BIA Levy | \$178,880 |
| HST Recovery | \$13,000 |
| Other Income | \$35,500 |
| Grants | \$11,000 |
| 2020 Surplus | 30,689 |
| Total Revenues | \$269,069 |
| | |
| Expenses | |
| <i>Events & Promotions</i> | |
| General Advertising | \$15,100 |
| Easter | \$7,000 |
| Cactus Parade | \$1,000 |
| Scarecrow Saturday | \$5,100 |
| Dickens of a Christmas | \$47,000 |
| Buskerfest/Summer Activities | \$25,000 |
| Shopify Marketplace | \$1,250 |
| | |
| <i>Beautification</i> | \$40,140 |
| | |
| <i>Special Projects</i> | \$30,689 |
| | |
| <i>Administration</i> | |
| Economic Development | \$3,000 |
| Rent | \$20,100 |
| Office | \$3,500 |
| Member Services | \$2,100 |
| Insurance | \$4,000 |
| Salaries | \$58,590 |
| Assessment appeals | \$2,000 |
| Audit & Bookkeeping | \$3,500 |
| | |
| Total Expenses | \$269,069 |



CITY OF HAMILTON
PLANNING AND ECONOMIC DEVELOPMENT DEPARTMENT
Economic Development Division

| | |
|---------------------------|--|
| TO: | Mayor and Members General Issues Committee |
| COMMITTEE DATE: | December 8, 2021 |
| SUBJECT/REPORT NO: | Ottawa Street Business Improvement Area (BIA) Proposed Budget and Schedule of Payments for 2022 (PED21228) (Wards 3 and 4) |
| WARD(S) AFFECTED: | Wards 3 and 4 |
| PREPARED BY: | Julia Davis (905) 546-2424 Ext. 2632 |
| SUBMITTED BY: | Norm Schleeahn Director, Economic Development Planning and Economic Development Department |
| SIGNATURE: |  |

RECOMMENDATION

- (a) That the 2022 Operating Budget for the Ottawa Street Business Improvement Area (BIA), attached as Appendix "A" to Report PED21228, in the amount of \$188,900, be approved;
- (b) That the levy portion of the Operating Budget for the Ottawa Street Business Improvement Area in the amount of \$133,000 be approved;
- (c) That the General Manager of the Finance and Corporate Services Department be authorized and directed to prepare the requisite By-law, pursuant to Section 208, *Ontario Municipal Act, 2001*, as amended, to levy the 2022 Operating Budget for the Ottawa Street Business Improvement Area;
- (d) That the following schedule of payments for 2022 Operating Budget for the Ottawa Street Business Improvement Area be approved:
- | | | |
|------|---------|----------|
| (i) | January | \$66,500 |
| (ii) | June | \$66,500 |

Note: Assessment appeals may be deducted from the levy payments.

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OUR Mission: To provide high quality cost conscious public services that contribute to a healthy, safe and prosperous community, in a sustainable manner.

OUR Culture: Collective Ownership, Steadfast Integrity, Courageous Change, Sensational Service, Engaged Empowered Employees.

SUBJECT: Ottawa Street Business Improvement Area (BIA) Proposed Budget and Schedule of Payments for 2022 (PED21228) (Wards 3 and 4) - Page 2 of 3

EXECUTIVE SUMMARY

This Report addresses the approval of the 2022 Budget and Schedule of Payments for the Ottawa Street Business Improvement Area (BIA).

Alternatives for Consideration – Not Applicable

FINANCIAL – STAFFING – LEGAL IMPLICATIONS

Financial: The \$133 K is completely levied by the BIA and collected through its membership. There is no cost to the City of Hamilton for the 2022 Ottawa Street BIA Operating Budget.

Staffing: There are no staffing implications.

Legal: *Ontario Municipal Act, 2001*, Section 205, Sub-section (2), as amended, dictates that City Council must approve the Budgets of BIAs.

HISTORICAL BACKGROUND

At its Annual General Meeting on Monday November 1, 2021, the Ottawa Street BIA Board of Management presented its proposed budget for 2022 to the membership.

The process followed to adopt the Ottawa Street BIA's Budget for 2022 was in accordance with the *Ontario Municipal Act, 2001*, as amended, and the BIAs Procedure By-Law.

POLICY IMPLICATIONS AND LEGISLATED REQUIREMENTS

Not Applicable

RELEVANT CONSULTATION

Not Applicable

ANALYSIS AND RATIONALE FOR RECOMMENDATION

Not Applicable

ALTERNATIVES FOR CONSIDERATION

Not Applicable

SUBJECT: Ottawa Street Business Improvement Area (BIA) Proposed Budget and Schedule of Payments for 2022 (PED21228) (Wards 3 and 4) - Page 3 of 3

ALIGNMENT TO THE 2016 – 2025 STRATEGIC PLAN

Community Engagement and Participation

Hamilton has an open, transparent and accessible approach to City government that engages with and empowers all citizens to be involved in their community.

Economic Prosperity and Growth

Hamilton has a prosperous and diverse local economy where people have opportunities to grow and develop.

APPENDICES AND SCHEDULES ATTACHED

Appendix “A” - Ottawa Street Business Improvement Area Proposed 2022 Operating Budget

Appendix "A" to Report PED21228

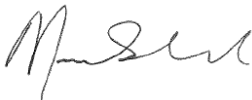
Page 1 of 1

**OTTAWA STREET
BUSINESS IMPROVEMENT AREA (BIA)
PROPOSED 2022 OPERATING BUDGET**

| | |
|-----------------------|------------------|
| Revenue | |
| BIA Levy | \$133,000 |
| Market Rent | \$4,400 |
| Grants | \$30,500 |
| Sew Hungry | \$21,000 |
| | |
| Total Revenues | \$188,900 |
| | |
| Expenses | |
| Insurance | \$3,500 |
| Office Facilities | \$31,900 |
| Contract Employee(s) | \$32,000 |
| Occasional Employees | \$3,500 |
| Administration | \$4,100 |
| Beautification | \$33,400 |
| Marketing/Advertising | \$39,500 |
| Events/Operational | \$15,000 |
| Sew Hungry | \$26,000 |
| | |
| Total Expenses | \$188,900 |
| | |



CITY OF HAMILTON
PLANNING AND ECONOMIC DEVELOPMENT DEPARTMENT
Economic Development Division

| | |
|---------------------------|---|
| TO: | Mayor and Members General Issues Committee |
| COMMITTEE DATE: | December 8, 2021 |
| SUBJECT/REPORT NO: | International Village Business Improvement Area (BIA) Proposed Budget and Schedule of Payments for 2022 (PED21227) (Ward 2) |
| WARD(S) AFFECTED: | Ward 2 |
| PREPARED BY: | Julia Davis (905) 546-2424 Ext. 2632 |
| SUBMITTED BY: | Norm Schleeahn Director, Economic Development Planning and Economic Development Department |
| SIGNATURE: |  |

RECOMMENDATION

- (a) That the 2022 Operating Budget for the International Village Business Improvement Area (BIA), attached as Appendix "A" to Report PED21227, in the amount of \$204,200, be approved;
- (b) That the levy portion of the Operating Budget for the International Village Business Improvement Area in the amount of \$179,200 be approved;
- (c) That the General Manager of the Finance and Corporate Services Department be authorized and directed to prepare the requisite By-law, pursuant to Section 208, *Ontario Municipal Act, 2001*, as amended, to levy the 2022 Operating Budget for the International Village Business Improvement Area;
- (d) That the following schedule of payments for 2022 Operating Budget for the International Village Business Improvement Area be approved:
- | | | |
|------|---------|----------|
| (i) | January | \$89,600 |
| (ii) | June | \$89,600 |

Note: Assessment appeals may be deducted from the levy payments.

SUBJECT: International Village Business Improvement Area (BIA) Proposed Budget and Schedule of Payments for 2022 (PED21227) (Ward 2) - Page 2 of 3

EXECUTIVE SUMMARY

This Report addresses the approval of the 2022 Budget and Schedule of Payments for the International Village Business Improvement Area (BIA).

Alternatives for Consideration – Not Applicable

FINANCIAL – STAFFING – LEGAL IMPLICATIONS

Financial: The \$179,200 be completely levied by the BIA and collected through its membership. There is no cost to the City of Hamilton for the 2022 International Village BIA Operating Budget.

Staffing: There are no staffing implications.

Legal: *Ontario Municipal Act, 2001*, Section 205, Sub-section (2), as amended, dictates that City Council must approve the Budgets of BIAs.

HISTORICAL BACKGROUND

At its Annual General Meeting on Tuesday November 2, 2021, the International Village BIA Board of Management presented its proposed budget for 2021 to the membership.

The process followed to adopt the International Village BIA's Budget for 2022 was in accordance with the *Ontario Municipal Act, 2001*, as amended, and the BIAs Procedure By-Law.

POLICY IMPLICATIONS AND LEGISLATED REQUIREMENTS

Not Applicable

RELEVANT CONSULTATION

Not Applicable

ANALYSIS AND RATIONALE FOR RECOMMENDATION

Not Applicable

ALTERNATIVES FOR CONSIDERATION

Not Applicable

SUBJECT: International Village Business Improvement Area (BIA) Proposed Budget and Schedule of Payments for 2022 (PED21227) (Ward 2) - Page 3 of 3

ALIGNMENT TO THE 2016 – 2025 STRATEGIC PLAN

Community Engagement and Participation

Hamilton has an open, transparent and accessible approach to City government that engages with and empowers all citizens to be involved in their community.

Economic Prosperity and Growth

Hamilton has a prosperous and diverse local economy where people have opportunities to grow and develop.

APPENDICES AND SCHEDULES ATTACHED

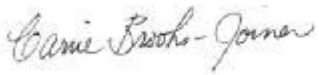
Appendix “A” - International Village Business Improvement Area Proposed 2022 Operating Budget

**INTERNATIONAL VILLAGE
BUSINESS IMPROVEMENT AREA (BIA)
PROPOSED 2022 OPERATING BUDGET**

| | |
|------------------------------|------------------|
| Revenues | |
| BIA Levy | \$179,200 |
| Reserve Monies | \$25,000 |
| Total Revenue | \$204,200 |
| | |
| Expenses | |
| BIA Administration | \$126,000 |
| Office Expenses | \$27,000 |
| Promotions/Marketing | \$35,000 |
| Beautification & Maintenance | \$3,500 |
| Member Events & Contact | \$7,700 |
| Contingency | \$5,000 |
| | |
| Total Expenses | \$204,200 |



CITY OF HAMILTON
PLANNING AND ECONOMIC DEVELOPMENT DEPARTMENT
Tourism and Culture Division

| | |
|---------------------------|---|
| TO: | Mayor and Members General Issues Committee |
| COMMITTEE DATE: | December 8, 2021 |
| SUBJECT/REPORT NO: | Arts Advisory Commission Budget Submission (PED21218) (City Wide) |
| WARD(S) AFFECTED: | City Wide |
| PREPARED BY: | Ken Coit (905) 546-2424 Ext. 6281 |
| SUBMITTED BY: | Carrie Brooks-Joiner Director, Tourism and Culture Planning and Economic Development Department |
| SIGNATURE: |  |

RECOMMENDATION

- (a) That the Arts Advisory Commission 2022 base Budget submission, attached as Appendix "A" to Report PED21218 in the amount of \$9,000, be approved and referred to the 2022 Budget process for consideration; and,
- (b) That, in addition to the base funding of \$9,000, a one-time Budget allocation for 2022 of \$10,330, for community outreach about pandemic recovery, to be funded by the Arts Advisory Commission Reserve, be approved and referred to the 2022 Budget process for consideration.

EXECUTIVE SUMMARY

The 2022 Budget request will enable the Arts Advisory Commission (AAC) to undertake consultation and outreach events with the arts community to share ideas and support the community in its recovery from the COVID pandemic.

Alternatives for Consideration - *Not Applicable*

FINANCIAL – STAFFING – LEGAL IMPLICATIONS

OUR Vision: To be the best place to raise a child and age successfully.

OUR Mission: To provide high quality cost conscious public services that contribute to a healthy, safe and prosperous community, in a sustainable manner.

OUR Culture: Collective Ownership, Steadfast Integrity, Courageous Change, Sensational Service, Engaged Empowered Employees.

SUBJECT: Arts Advisory Commission Budget Submission (PED21218) (City Wide) - Page 2 of 3

Financial: For 2022, the AAC has requested a base Budget of \$9,000 and additional funding of \$10,300 from the AAC Reserve. The 2021 base Budget was \$9,000. The AAC Reserve is currently \$18,815.62.

Staffing: None

Legal: None

HISTORICAL BACKGROUND

The Arts Advisory Commission has the following mandate:

To recommend activities for the stabilization and strengthening of the arts community; to inform Council of issues and achievements in the Hamilton arts community; to liaise with and act as a point of contact for members of the arts community regarding issues affecting the arts community; to monitor and assist with the implementation of the Public Art Program; to monitor and assist with the implementation of the Arts Awards Program.

The primary focus of the Arts Advisory Commission pre pandemic was community outreach in response the priorities developed through consultation with the arts community at the Big Picture 2017 Art Forum event. Given the effects of the pandemic on the arts community, the ACC undertook the Celebrating Resilience in the Arts Project and Survey in 2021 to begin to outreach to the arts community around pandemic recovery.

POLICY IMPLICATIONS AND LEGISLATED REQUIREMENTS

This work is in alignment with the recommendations of the Mayor's Task Force on COVID recovery.

There are no legislated requirements associated with the recommendation in Report PED21218.

RELEVANT CONSULTATION

In preparation of Report PED21218, Tourism and Culture Division staff consulted with the AAC, which approved the 2022 Budget submission, attached as Appendix "A" to Report PED21218, at its September 28, 2021 meeting.

SUBJECT: Arts Advisory Commission Budget Submission (PED21218) (City Wide) - Page 3 of 3

ANALYSIS AND RATIONALE FOR RECOMMENDATION

In 2022 AAC will be undertaking consultation and outreach events with the arts community to share ideas and support the community in its recovery from the COVID-19 pandemic. These events will be focused on a symposium planned for early 2022 and informed by the recent Celebrating Resilience in the Arts Project and Survey. The results of this symposium are expected to guide the work of the AAC in the coming years in line with its mandate.

In addition, the AAC will continue to fulfil its on-going responsibilities with regards to the City of Hamilton Arts Awards, the Public Art Program and to deal with relevant issues as they arise.

ALTERNATIVES FOR CONSIDERATION – *Not Applicable***ALIGNMENT TO THE 2016 – 2025 STRATEGIC PLAN****Community Engagement and Participation**

Hamilton has an open, transparent and accessible approach to City government that engages with and empowers all citizens to be involved in their community.

Economic Prosperity and Growth

Hamilton has a prosperous and diverse local economy where people have opportunities to grow and develop.

Culture and Diversity

Hamilton is a thriving, vibrant place for arts, culture, and heritage where diversity and inclusivity are embraced and celebrated.

APPENDICES AND SCHEDULES ATTACHED

Appendix “A” – City of Hamilton 2022 Advisory Committees Budget Submission Arts Advisory Commission

CITY OF HAMILTON

2022

ADVISORY COMMITTEES

BUDGET SUBMISSION

ARTS ADVISORY COMMISSION

PART A: General Information

ADVISORY COMMITTEE MEMBERS:

| | |
|----------------------------|--|
| Annette Paiement-Chair | (Resigned - Steve Parton – Vice-Chair) |
| Elizabeth Jayne Cardno | Janna Malseed |
| Monika Ciolek | (Resigned - Eileen Reilly – Co Chair) |
| Lisa La Rocca | Ranil Sonnadara |
| Monolina Bhattacharyya-Ray | Councillor Jason Farr |
| Councillor John-Paul Danko | |

MANDATE:

To recommend activities for the stabilization and strengthening of the arts community; to inform Council of issues and achievements in the Hamilton arts community; to liaise with and act as a point of contact for members of the arts community regarding issues affecting the arts community; to monitor and assist with the implementation of the Public Art Program; to monitor and assist with the implementation of the Arts Awards Program.

PART B: Strategic Planning

STRATEGIC OBJECTIVES:

In 2022, based on the Celebrating Resilience in the Arts project the Arts Advisory Commission (AAC) will be undertaking consultation and outreach events with the arts community to share ideas and support the community in its recovery from the COVID pandemic. These events will be focussed on a symposium planned for early 2022.

The AAC continues its work monitoring and assisting with the implementation of the Public Art Program and the City of Hamilton Arts Awards Program.

ALIGNMENT WITH CORPORATE GOALS:

| | | | |
|--|---|---------------------------------|---|
| Please check off which Council approved Strategic Commitments your Advisory Committee supports | | | |
| 1) Community Engagement and Participation | X | 2) Economic Prosperity & growth | X |
| 3) Healthy and Safe Communities | | 4) Clean & Green | X |
| 5) Built Environment & Infrastructure | X | 6) Culture and Diversity | X |
| 7) Our People & Performance | | | |

PART C: Budget Request

INCIDENTAL COSTS:

| | |
|---|---------------|
| Refreshments for Committee Meetings (6 regular AAC meetings and Sub Committee meetings) | \$ 500 |
| Off-site Meetings | \$ 500 |
| Refreshments for Training Sessions and Sub-Committees | \$ 800 |
| Binders, office supplies, printing, etc. | \$ 500 |
| Printing costs for reports, etc. | \$ 1000 |
| SUB TOTAL | \$3300 |

SPECIAL EVENT/PROJECT COSTS:

| | |
|--|-----------------|
| Arts community consultation and outreach events including a symposium. | \$16,000 |
| SUB TOTAL | \$16,000 |

| | |
|--------------------|----------------|
| TOTAL COSTS | \$19300 |
|--------------------|----------------|

| | |
|--|-----------------|
| Funding from Advisory Committee Reserve (only available to Advisory Committees with reserve balances) | \$10,300 |
|--|-----------------|

| | |
|--|----------------|
| TOTAL 2021 BUDGET REQUEST (net of reserve funding) | \$9,000 |
| PREVIOUS YEAR (2021) APPROVED BUDGET (2021 Request \$9,000) | \$9,000 |

CERTIFICATION:

Please note that this document is a request for a Budget from the City of Hamilton Operating budget. The submission of this document does not guarantee the requested budget amount. Please have a representative sign and date the document below.

Representative's Name: Annette Paiement-Chair

Signature:



Date:


September 28, 2021

Telephone #:

905.516.9191



**CITY OF HAMILTON
CITY MANAGER'S OFFICE
Government and Community Relations**

| | |
|---------------------------|---|
| TO: | Mayor and Members General Issues Committee |
| COMMITTEE DATE: | December 8, 2021 |
| SUBJECT/REPORT NO: | Hate Prevention, Mitigation and Community Initiatives Action Plan (CM19006(g)) (City Wide) |
| WARD(S) AFFECTED: | City Wide |
| PREPARED BY: | Morgan Stahl, Director of Government and Community Relations (905) 546-2424 or 289-556-6446 |
| SUBMITTED BY: | Morgan Stahl Director, Government and Community Relations City Manager's Office |
| SIGNATURE: |  |

RECOMMENDATION

- (a) That Government Relations & Community Initiatives staff be directed to implement the Hate Prevention, Mitigation and Community Initiatives Action Plan, as outlined in Appendix "B" attached to Report CM19006(g);
- (b) That staff be directed to engage with local organizations that are culturally-specific and serve equity-seeking groups or groups disadvantaged by discrimination, to determine opportunities for City staff to coordinate and accelerate existing initiatives, in response to the hate prevention and mitigation recommendations;
- (c) That the Government Relations & Community Initiatives staff work with other departments across the corporation with respect to related strategies including, but not limited to, the Urban Indigenous Strategy, the Hamilton Community Safety and Well-Being Plan, Hamilton's 10-year Housing and Homelessness Action Plan, the City's internal human resources Equity Diversity and Inclusion (EDI) workplan, and partner organizations such as the Hamilton Anti-Racism Resource Centre, the Hamilton Centre for Civic Inclusion, and the No Hate in the Hammer Coalition in order to ensure that City policies and programming are informed by the hate prevention and mitigation recommendations presented by Sage Solutions and endorsed by Council in August 2021;

OUR Vision: To be the best place to raise a child and age successfully.

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**SUBJECT: Hate Prevention, Mitigation and Community Initiatives Action Plan
(CM19006(g)) (City Wide) - Page 2 of 7**

- (d) That the City initiate an ongoing Equity, Diversity and Inclusion (EDI) Coordination table of community representatives to foster information sharing regarding initiatives that are culturally-specific and serve equity-seeking groups or groups disadvantaged by discrimination, and to determine opportunities for the City to coordinate and accelerate existing initiatives; and,
- (e) That a coordinated response process involving the Office of the Mayor and the City Manager's Office that is proactive to ensure timely response to incidents of hate, be conducted in order to further external equity, diversity and inclusion priorities.

EXECUTIVE SUMMARY

In response to the recommendations as presented by Sage Solutions regarding hate prevention and mitigation in the City and approved by Council on August 15, 2021, the recommendations form the basis of an action plan to support the City in its efforts to further our community initiatives and external equity, diversity and inclusion priorities.

Over the past several years, there has been an increased level of awareness that Municipalities have the opportunity to lead and participate in activities in order to ensure communities are safe, respectful, and inclusive for all residents. Local government can have an impact through policy, services, and civic engagement to assist in larger societal goals and responsibilities.

Council endorsed eighteen recommendations presented in the Hamilton Hate Prevention – Final Report by Sage Solutions, Appendix “A” to Report CM19006(e), at its meeting of August 15, 2021.

Staff was directed to report back to the General Issues Committee in Fall 2021 with an action plan to implement the City-focused recommendations outlined in the Hamilton Hate Prevention – Final Report by Sage Solutions, Appendix “A” to Report CM19006(e), and next steps to further equity, diversity and inclusion priorities for the City of Hamilton. These actions are to take into consideration City efforts already underway, such as the Community Safety and Well-being Plan; Urban Indigenous Strategy; and other related initiatives;

Staff was also directed to forward recommendations that focus on the operations of third parties contained in the Sage Report to the relevant organizations for their consideration this was done so on August 17, 2021.

**SUBJECT: Hate Prevention, Mitigation and Community Initiatives Action Plan
(CM19006(g)) (City Wide) - Page 3 of 7**

Through Council's Equity, Diversity and Inclusion Term of Council Priority, the City commits to creating and nurturing environment that is welcoming and inclusive, where equity-seeking communities feel safe, supported and have an enhanced sense of belonging through strengthened community capacity, City responsiveness, and inclusive engagement opportunities.

The recommendations provided presented in this report respond directly to the eighteen recommendations approved by Council at its meeting August 15, 2021 and are informed by the comparative analysis and community engagement findings in the final report provided by Sage Solutions as well as related initiatives underway across City departments.

While Hamilton strives to be a safe and supportive city for people regardless of their race, age, background, religion, ability, sexual orientation, and gender identity, Hamilton also continues to be challenged by incidents of hate, racism, and discrimination. To address these challenges, it takes the entire community working together to reinforce our values, create effective policies and build our community resilience.

FINANCIAL – STAFFING – LEGAL IMPLICATIONS

There are no staffing or legal implications associated with Report CM19006. Implementation of the action plan will be covered through the existing Council approved budget.

HISTORICAL BACKGROUND

On September 30, 2020, Council directed staff to continue community engagement efforts with the aim of having feedback inform recommended actions the City could take to address incidents of hate, racism and discrimination in Hamilton. The approved motion provided direction to staff to conduct further engagement with key stakeholders and equity-seeking groups and develop an action plan that would enable the City to address the numerous findings and recommendations provided by the recent project consultant, Sage Solutions who engaged with equity-seeking groups, people with lived experiences of discrimination, residents and other stakeholders to inform the development of the City's hate prevention and mitigation policies, procedures and practices.

It's important to note that the City of Hamilton has a number of EDI-related projects and initiatives that support the action plan recommended in this report.

The City is currently engaged in several equity and inclusion initiatives that promote the City of Hamilton as a place that is welcoming and inclusive.

**SUBJECT: Hate Prevention, Mitigation and Community Initiatives Action Plan
(CM19006(g)) (City Wide) - Page 4 of 7**

- The City's internal Equity Diversity and Inclusion (EDI) workplan, which was approved by Council in September 2021 and includes the development of an Equity, Diversity and Inclusion Internal Framework.
- The Urban Indigenous Strategy, which was approved by Council in July 2019. The Strategy identifies actions and charts out a path to reconciliation that aims to strengthen the City's relationship with the Indigenous community.
- The Hamilton Anti-Racism Resource Centre (HARRC), which was established to operate independently from the City. had its inaugural Board of Directors installed in February 2021 and Executive Director hired in September 2021.
- The Hamilton Community Safety and Well-Being Plan approved by Council in July 2021, which names hate incidents as one of its six local priorities and contains a goal to reduce individual and organizational incidents of Islamophobia, anti-Black and anti-Indigenous racism, xenophobia, anti-Semitism, transphobia, homophobia, and other forms of discrimination. The Community Safety and Well-Being Plan (CSWP) supports safe and healthy communities through a community-based approach to address root causes of complex social issues. Planning seeks to achieve a proactive, balanced, and collaborative approach to community safety and well-being across four key areas: social development, prevention, risk intervention, and incident response.
- Hamilton's 10-year Housing and Homelessness Action Plan underwent its Five-Year Review in August 2020 and included plans to apply a formalized Gender Based Analysis Plus to ensure that all actions and decisions relating to housing and homelessness policy, programs, and services are effectively meeting the specific needs of the diversity of individuals and households.
- City staff have been invited to participate in the newly-developing Hamilton Police Service Hate Crime Review Team that will invite community members to help examine how hate-motivated incidents are considered and handled and to ensure community-based supports and resources to victims of hate-incidents.

Recent community consultations indicate while the work above is having an impact, more work needs to be done to ensure that the City is contributing to a sense of wellbeing, belonging and inclusion in our community.

On August 15, 2021, staff was directed by Council to report back to the General Issues Committee in Fall 2021 with an action plan to implement the City-focused recommendations outlined in the Hamilton Hate Prevention – Final Report by Sage

**SUBJECT: Hate Prevention, Mitigation and Community Initiatives Action Plan
(CM19006(g)) (City Wide) - Page 5 of 7**

Solutions, Appendix “A” to Report CM19006(e)), and next steps to further equity, diversity and inclusion priorities for the City of Hamilton as a whole.

POLICY IMPLICATIONS AND LEGISLATED REQUIREMENTS

None

ANALYSIS AND RATIONALE FOR RECOMMENDATION

The August 9, 2021 report recommends that action to help address issues of hate in the community be both led and shaped by those with lived experience of systemic inequalities.

The effort would benefit from clear timelines, performance targets, clear roles and responsibilities, and resources to implement. The recommendations presented in the report presented at the General Issues Committee are informed by the comparative analysis and community engagement findings in the final report provided by Sage Solutions. The actions respond directly to the 18 recommendations approved by Council at its meeting August 15, 2021.

The report recommends that the City develop a framework within which it addresses hate crimes and incidents with defined and appropriate responses that proactively and unequivocally condemn hateful behaviour, support communities experiencing hate and demonstrate in practical ways that the City of Hamilton actively supports a culture of inclusion. It also recommends emphasizing and promoting values of tolerance, inclusion, justice and equity while condemning behaviours that contradict those values.

Also recommended is the need for City staff to participate in ongoing anti-oppression training and integrated in-service practices. This is being fulfilled by the internal strategies put forward by Human Resources staff, supported by Council in September 2021.

The community engagement that informed Sage Solutions’ report made a call for the City to increase its efforts to listen to community voices and amplify their messages, support community groups in their work, proactively build relationships with communities that are experiencing hate, These efforts could include involving inviting marginalized community members to decision-making tables, supporting community programming, and investing in safe, inclusive spaces.

It was suggested that the City coordinate a unified and well-funded city-wide public education campaign to provide opportunities for those who have experienced hate to share their stories in a meaningful way with the broader community, training in effective ways to intervene when you see hate incidents occurring and customized,

**SUBJECT: Hate Prevention, Mitigation and Community Initiatives Action Plan
(CM19006(g)) (City Wide) - Page 6 of 7**

culturally responsive resources available when people are impacted by a hateful incident in the city. There are opportunities for the City to support community efforts, which could accelerate and expand those efforts impact.

Except for the City of Toronto, the City of Hamilton related policies on hate prevention and mitigation far exceed other municipalities. Some of these include the City's Equity and Inclusion Policy, Hate Related Incident Prevention Procedure, Corporate Security Procedure, and Notification of Assembly and Trespass Bylaw. However, research shows that the solution is not about creating more policies generally seen as "enforcement" or "punitive" but rather more pro-active and affirmative actions to reinforce municipal values such as community initiatives, strategic partnerships, community engagement, placemaking initiatives, investments in community through granting programs and community capacity building.

Lastly, staff was directed to prepare an Amending By-law to By-law 10-197, being the Hamilton Sign By-law, to provide that the City of Hamilton may, at its sole discretion, remove, without notice, or order to be removed, any sign or decoration, which has been determined is for an unlawful activity, or contains expressions and symbols associated with hate, profanity or obscenity or other message that is deemed offensive or discriminatory, as defined in the Ontario Human Rights Code, for Council's approval.

ALTERNATIVES FOR CONSIDERATION

None

ALIGNMENT TO THE 2016 – 2025 STRATEGIC PLAN

Community Engagement and Participation

Hamilton has an open, transparent and accessible approach to City government that engages with and empowers all citizens to be involved in their community

Economic Prosperity and Growth

Hamilton has a prosperous and diverse local economy where people have opportunities to grow and develop.

Healthy and Safe Communities

Hamilton is a safe and supportive City where people are active, healthy, and have a high quality of life.

Culture and Diversity

**SUBJECT: Hate Prevention, Mitigation and Community Initiatives Action Plan
(CM19006(g)) (City Wide) - Page 7 of 7**

Hamilton is a thriving, vibrant place for arts, culture, and heritage where diversity and inclusivity are embraced and celebrated.

Our People and Performance

Hamiltonians have a high level of trust and confidence in their City government.

APPENDICES AND SCHEDULES ATTACHED

Appendix “A” to Report CM19006(g) (City Wide) – Relevent Overview of City Initiatives and Programming

Appendix “B” to Report CM19006(g) (City Wide) – City of Hamilton Hate Prevention, Mitigation and Community Initiatives Action Plan

RELEVANT OVERVIEW: CITY INITIATIVES & PROGRAMMING

Many key projects and initiatives have contributed to where the City of Hamilton is today in its current state, as well as helped to shape our desired future state and ensure that Hamilton remains an inclusive city. These programs are integral to the success of our continued equity, diversity and inclusion efforts.

Hamilton’s Community Safety and Well-Being Plan

Under the Province’s Safer Ontario Act, 2018 municipalities were required to develop a Community Safety and Well-Being Plan. The aim of Community Safety and Well-Being plan is to ensure all residents in the community feel safe, have a sense of belonging and can meet their needs for education, healthcare, food, housing, income, and social and cultural expression.

The Community Safety and Well-Being Plan (“Plan”) supports safe and healthy communities through a community-based approach to address root causes of complex social issues. Planning seeks to achieve a proactive, balanced, and collaborative approach to community safety and well-being across four key areas: social development, prevention, risk intervention, and incident response.

Hamilton’s Community Safety and Well-Being Plan offers a framework for partners working together to promote safety and well-being for all residents. Through community consultation, six local priorities where opportunities for action have been identified. These local priorities include violence, mental health and stigma, substance use, housing and homelessness, access to income, and hate incidents.

The Plan has included hate incidents as one of its six priorities for action. The long-term goal in this area is to reduce individual and organizational incidents of Islamophobia, anti-Black and anti-Indigenous racism, xenophobia, anti-Semitism, transphobia, homophobia, and other forms of discrimination.

The current focus is to:

- Increase public awareness and education on hate
- Address individual and organizational bias of Islamophobia, anti-Black and anti-Indigenous racism, xenophobia, anti-Semitism, transphobia, homophobia and other forms of discrimination

Through community engagement, it was determined that opportunity exist for Community Safety and Well-Being Plan partners to collaborate, align, and support implementation of future recommendations from the hate prevention & mitigation action plan. There is also opportunity to collaborate with the hate prevention & mitigation strategy to build upon the guiding principles in Hamilton’s Community Safety and Well-Being Plan which include equity, diversity and inclusion, community engagement, data and evaluation, sustainable funding and system collaboration.

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The opportunities for action related to hate incidents within the Community Safety and Well-Being Plan include:

- Explore alternative locations and formats to report on hate crimes and incidents of hate.
- Expand public and service provider education on hate crime and incidents of hate reporting.
- Create a community-wide public education campaign on denouncing hate and addressing its root causes.
- Address Call 57 from the Truth and Reconciliation Commission of Canada: Calls to Action by collaborating to provide education to public servants on the history of Aboriginal peoples, including the history and legacy of residential schools, the United Nations Declaration on the Rights of Indigenous Peoples, Treaties and Aboriginal rights, Indigenous law, and Aboriginal–Crown relations. This will require skills-based training in intercultural competency, conflict resolution, human rights, and anti-racism.
- Determine creative ways to build empathy and hold spaces for dialogue on hate considering community engagement art and storytelling projects.
- Encourage organizational equity audits.
- Support of landmarks review through City of Hamilton Urban Indigenous Strategy.
- Collaborate, align and support work of revamped Hamilton Anti-Racism Resource Centre.
- Collaborate between partners to address recommendations in the Just Recovery Hamilton Policy Paper under the themes of Tackling Systemic Racism and Supporting 2SLGBTQ+ Communities.
- Support education on the “everyday” acts of racism that diminish the safety and well-being of Indigenous, Black and other racialized communities.

The actions above are in alignment with the following recommendations from the Sage Solution report are as follows:

- Create, resource and implement an action plan to confront systemic racism, oppression, and other forms of discrimination in Hamilton.
- Initiate convergent strategies to coordinate and accelerate the work that community organizations are doing to combat hate in the city.
- Embrace community-led responses to harm.
- Partner with community organizations, District School Boards, and other relevant collaborators, to co-create and implement an educational curriculum together with young people about racism, hate, equity, diversity, inclusion, and justice and belonging, from the perspective of people living in Hamilton.
- Develop a hate incident community mapping mechanism to better track and collect data for hate incidents happening in the city.
- Build a coordinated community reporting system.

City of Hamilton’s Youth Strategy & Re-engagement Project

The Children’s Services and Neighbourhood Development Division has an integrated Youth team who are finalizing the Youth Strategy which will be presented to the Emergency and Community Services Committee of Council in February 2022. This staff team incorporates the youth voice while connecting and supporting youth 14 to 29 years in the community. One example that has fostered a safe and inclusive environment is the HamOntYouth Steering Committee. This committee has 23 Youth representatives who connect regularly to share ideas and collaborate on various city initiatives. Youth representatives have expressed a sense of belonging in their community through their participation.

This staff team are also partnering with the Hamilton Police Youth Division and the YMCA to deliver the Y.E.S program. (Youth Engagement Series) The Y.E.S. initiative is committed to developing a sustainable program to empower and educate our youth with real world and hands-on involvement as it relates to the elements of Human Trafficking. Participating youth engage and learn various aspects of policing and how to access programs offered at the Hamilton YMCA and throughout the City of Hamilton.

Education & Early Intervention

The Children’s Services & Neighbourhood Development Division plays a key role in ensuring equitable outcomes are achieved for all children and families across the Early Years system in Hamilton. In order to achieve this goal a focus on equity, diversity and inclusion has been embedded in all of the priorities outlined in our Early Years Community Plan and a dedicated Equity & Engagement Advisory Group comprised of diverse community partners and community members is an important component of our Early Years Organizing structure. The purpose of the Equity and Engagement Advisory Group is to ensure that the Early Years Community Plan is responsive to and inclusive of the needs and interests of a diverse early years community by providing ongoing feedback/input, helping to flag issues, and identify opportunities related to equity an engagement.

Since the inception of the Early Years Community Plan the Children’s Services & Neighbourhood Development staff has supported a number of Equity, Diversity & Inclusion (EDI) focused Early Years Program initiatives to raise awareness about the importance of understanding and celebrating the unique needs and contributions of diverse populations in Hamilton.

Some of these initiatives include:

- The development of an Equity & Engagement Framework for the Early Years System
- Every Child Matters initiative in partnership with Niwasa Kendaaswin Teg

- An EDI author series in partnership with Telling Tales & our EarlyON Child & Family Centre Service providers
- Professional learning opportunities for early years educators in partnership with Affiliated Services for Children & Youth
- The development of an HR Workforce survey to determine how well staff from the early years system (childcare, EarlyONs, community supports) demographically represent the population of families it serves

Recognizing that education and early intervention are critical elements of hate prevention and mitigation, Children’s Services & Neighbourhood Development remains committed to ongoing work in this area and is currently developing an EDI strategy for the Early Years system.

Investing in placemaking initiatives that encourage diverse community interactions across groups

In 2021, the City of Hamilton launched the Placemaking Grant Pilot Program. Made possible through a \$100 K donation from the Patrick J. McNally Charitable Foundation, the Placemaking Grant Pilot Program funds community-led placemaking projects that will animate public spaces across the City. Applications are accepted from groups of residents and non-profit organizations for temporary placemaking projects. Grants are available at two funding levels: up to \$2,000 per project and from \$5,000 to \$20 K per project.

Placemaking is a hands-on approach for making a meaningful change or impact in a neighborhood, city or region. Placemaking interacts with the unique geography, culture, and heritage of a space and is a way for residents to feel ownership of public space and use it in a way that is specific to community need. The Placemaking Grant Pilot Program supports community-led projects that propose new ways of interacting with public spaces to address issues or realize opportunities. Placemaking projects will help to enliven our public spaces as we recover from the COVID-19 pandemic.

The Placemaking Grant Program was developed following these principles:

- Welcoming and Accessible: Offer free and inclusive programming that welcomes a wide range of people.
- Participatory and Meaningful: Reflect community values and actively engage citizens.
- Innovative and Authentic: Encourage creative and community partners to embrace the unique conditions, histories and possibilities to produce new place-based experiences.
- Collaborative and Creative: Unite diverse communities through shared immersive, artistic and learning experiences that are inspiring, surprising and memorable.

The Placemaking Grant Pilot Program was created in the hopes of encouraging project proposals from experienced community organizers as well as community members who

haven't been involved with the City's granting or approval systems before. The following program details were included to help minimize barriers:

- Applications accepted from both groups of residents and non-profit organizations (formal and in-formal groups). Often grants are only open to incorporated non-profits or charities.
- Grant will cover up to 100% of eligible project expenses. Often grants require additional revenue from other funding sources.
- Grant application form created using plain language. The language of grant applications can be intimidating and a barrier to some.
- Many placemaking projects do not fit within existing corporate procedures. As a result, Placemaking Grant Pilot Program staff assist applicants navigate the corporate approval system to determine the permissions and approvals required to implement their project.
- Timelines for funded projects can adapt to accommodate COVID related or unexpected project delays. Often grants have firm project completion deadlines.
- Applications to the grant program are adjudicated. Assessment criteria includes: Project demonstrates a place-based experience (example: Project has the potential for meaningful impact on a place/community), Project encourages collaboration and interaction (examples: Those involved with the project are diverse and represent more than one point of view, Project has the potential to increase community interaction), Project demonstrates a creative or experimental approach to create change (example: Project changes how people can experience the place) and Applicants demonstrate they have the resources to complete the project.

Projects funded through the Placemaking Grant Pilot Program started to be installed in public spaces during the summer of 2021 and will continue over the next 2 years. Once the pilot program period is completed, staff will undertake an evaluation of the program and provide recommendations on next steps.

Information about the grant program including the funding guidelines which outline the eligibility requirements, the application form, and a placemaking toolkit are available on the City's website at [Hamilton.ca/PlacemakingGrant](https://hamilton.ca/PlacemakingGrant). Applications are being accepted until December 10, 2021.

Hamilton Anti-Racism Resource Centre (HAARC)

Established in 2018, HARRC operated for ten months and was paused in February 2019 to further refine the centre's governance structure and position the centre for success with community input. In December 2019, Council approved directions toward the re-opening of the Hamilton Anti-Racism Resource Centre (HARRC), ensuring that voices of racialized individuals were foundational to the re-opening and HARRC's continued work. This was a significant demonstration of the City's commitment to addressing issues of racism.

Council approval of the recommendations of this report would mark the fulfilment of Council directions regarding HARRC's re-establishment from December 11, 2019 (HUR18010(c)) and February 24, 2021 (CM0007(b)); including:

- Securing a consultant to recruit and recommend candidates for an independent Board of Directors and to develop terms of reference and a governance structure, for Council approval;
- Establishing a community advisory panel, representative of the community's racial and cultural diversity, to guide and inform the consultant's work in Board recruitment and the development of governing documents;
- Dissolving a pre-existing funding agreement between McMaster University, Hamilton Centre for Civic Inclusion and the City of Hamilton;
- Ensuring the transfer of an outstanding balance of \$53,846 from McMaster University to the City of Hamilton following the dissolution;
- Retrieving all HARRC-related project collaterals, equipment, social media and web accounts from McMaster University and the Hamilton Centre for Civic Inclusion;
- Further retaining a consultant to support the Board in its orientation and onboarding by drafting board policies, by-laws, and briefing documents, providing governance training, establishing board committees, ensuring application for incorporation, and developing a 5-year operational budget, funding and sustainability plan.

HARRC was established to provide resources and support to residents experiencing racism, to collect and report statistically on incidents and trends of racism, and to provide information, education and advocacy to foster community capacity and understanding of anti-racism and anti-discrimination.

In June 2020, staff launched a survey to gather input from the community on the key qualifications and experience of the potential HARRC consultant and Community Advisory Panel. About 70 residents and stakeholders participated in the survey, which informed the project procurement process between July and August 2020. In September 2020, the City retained Hamilton-based EMpower Strategy Group, led by Evelyn Myrie, as the lead consultant for HARRC (CM20007).

In September 2020, EMpower Strategy Group launched its project development by establishing a nine-member Community Advisory Panel. Between October 2020 and January 2021, EMpower Strategy Group and the Community Advisory Panel developed a proposed Terms of Reference for HARRC, launched a Board recruitment campaign.

On February 24, 2021, Council received a report from EMpower Strategy Group detailing the HARRC Board recruitment activities and the establishment of Community Advisory Panel, (Appendix "A" to CM20007(b)).

Based upon recommendations from the HARRC Community Advisory Panel, presented by the consultant, Council appointed the inaugural Board of Directors of

13 members, representing the diversity of Hamilton's community. Council also approved a Governance Structure and Terms of Reference (Appendix "B" to CM20007(b))

Also on February 24, Council approved the engagement of a consultant to support the Board in its orientation and onboarding by drafting board policies, by-laws, and briefing documents, providing governance training, establishing board committees, ensuring application for incorporation, and developing a 5-year operational budget, funding and sustainability plan.

The City will continue to fund HARRC as per the original commitment of \$100,000/year from the Tax Stabilization Fund Reserve Account 58300 110046 for the remainder of the three-year pilot project (26 months to begin September 7, 2021), as per Council approval December 11, 2019 (HUR 18010(c)).

In August 2021, the HARRC Board announced the successful recruitment of the organization's first Executive Director, who joined the organization on September 7, 2021.

Staff have been working with HARRC's Executive Director, Lyndon George and Board to explore alignments with the City's Council-directed Equity Diversity and Inclusion initiatives and to explore potential federal, provincial, and private funding sources and opportunities, to promote HARRC's ongoing success and program development.

The actions above are in alignment with the following recommendations from the Sage Solution report are as follows:

- Convene collaborative opportunities for productive dialogue amongst community organizations, businesses, and other local institutions, with the goal of building a welcoming city together.
- Initiate convergent strategies to coordinate and accelerate the work that community organizations are doing to combat hate in the city.
- Deeply listen to the voices of those experiencing hate, acknowledge their experiences and provide ongoing opportunities for community feedback.

Urban Indigenous Strategy

Background on Urban Indigenous Strategy

- April 2015 - Council Motion passed to develop a Strategy
- December 2015 - Truth and Reconciliation Commission Final Report
- Our Future Hamilton community vision includes directions on celebrating Indigenous knowledge and culture
- Many City Divisions have established working relationships and connections with Indigenous peoples
- Indigenous peoples make up approximately 3% of Hamilton's population but experience disproportionate rates of unemployment, poverty, homelessness

- Indigenous community organizations first began over 40 years ago
- Urban Indigenous Strategy – Council endorsed July 2019
- Implementation Plan – Council endorsed February 2021

Highlights of Urban Indigenous Strategy

- Providing awareness, events, education, and resource material publicly and throughout the corporation to better understand the experiences that Indigenous people face including racism
- Working with Hamilton Police Services on engagement and relationship building policy development
- Cultural appropriation policy development with Sports and Recreation
- Working with various City departments on developing policies and awareness through an Indigenous lens to improve processes, such as the City of Hamilton’s Landmarks and Monument Review

Commitment and Key Objectives of the Urban Indigenous Strategy

A commitment for building mutually respectful relationships with Indigenous peoples.

The City commits to the ‘Guiding Principles’ of commitment, accountability, consultation, reciprocity, inclusion, recognition, commemoration and ally ship, and views as important steps towards building trust and respectful relationships with First Nations, Métis and Inuit people in our City and beyond.

The actions above are in alignment with the following recommendations from the Sage Solution report are as follows:

- Create, resource and implement an action plan to confront systemic racism, oppression, and other forms of discrimination in Hamilton.
 - UIS aims to address systemic racism, oppression & discrimination through training and education
- Convene collaborative opportunities for productive dialogue amongst community organizations, businesses, and other local institutions, with the goal of building a welcoming city together.
 - In the Indigenous Landmarks & Monuments Review currently underway, the City plans to engage in dialogue (Phase II) on adding Indigenous history into the fabric of Hamilton
- Incorporate more diverse representation at decision-making tables.
 - By engaging the Treaty Nations in policy development in municipal activities that affect them and as an element in potential Municipal-Indigenous Relationship Agreements
- Invest in more safe community spaces.
 - In the UIS Land theme action “6 Work with the Indigenous community to establish and maintain a piece of land that the community can use for ceremonial, spiritual and other activities”, a space that is protected, safe from racism

- Invest in placemaking initiatives that encourage diverse community interactions across groups.
 - The Ecological Interpretive Centre that the Joint Stewardship Board of the Red Hill Valley is proposing should become such a space; as well, this can be one outcome in the Landmarks Review



Recommendation Report (CM19006)

Appendix B: City of Hamilton Hate Prevention, Mitigation and Community Initiatives Action Plan

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| 2.0 | Action Plan: Phase One (Collaboration, Engagement, Analysis) | 2 |
| 3.0 | Action Plan: Phase Two (Equity, Diversity and Inclusion in our Public Engagement Process) | 4 |
| 4.0 | Action Plan: Phase Three (Hate Prevention, Mitigation and Community Initiatives Evaluation Tools) | 5 |

1.0 Quick Reference: Overview of Hate Prevention, Mitigation and Community Initiatives Action Plan

It is important to note that the City of Hamilton Hate Prevention, Mitigation and Community Initiatives Action Plan outlines new work underway and objectives as a result of the Sage Solutions recommendations and builds on the foundation of existing initiatives to further our community initiatives and external equity, diversity and inclusion priorities:

- The Hamilton Community Safety and Well-Being Plan
- Internal Equity, Diversity & Inclusion Framework & Workplan
- The Urban Indigenous Strategy
- The Hamilton Anti-Racism Resource Centre (HARRC)
- Hamilton’s 10-year Housing and Homelessness Action Plan
- The City of Hamilton’s Youth Engagement Strategy
- The City of Hamilton’s Public Engagement Policy
- The Economic Development Action Plan 2021 – 2025
- The Placemaking Grant Program

1.1 Our current timeline:

The City of Hamilton has taken significant steps to further equity, diversity and inclusion and deepen our relationships with equity seeking groups – the City’s hate prevention and mitigation initiative has been completed with the following key activities and timelines:

- 1.1.1 **February 2020:** Consultant produces community engagement plan
- 1.1.2 **June to August 2020:** Citywide community engagement and public consultation
- 1.1.3 **September 2020:** Preliminary policy and public engagement findings
- 1.1.4 **September 2020 to January 2021:** Further public input on engagement findings
- 1.1.5 **February 2021:** Policy and recommendations report to Council for consideration
- 1.1.6 **August 2021:** Final report reviewed by Council and community stakeholders (through delegation)
- 1.1.7 **December 2021:** Further recommendations related to hate prevention and mitigation accompanied by an action plan

1.2 Hate Prevention, Mitigation and Community Initiatives within Municipalities

Municipalities have varying approaches to how they address equity, diversity, inclusion and community-based initiatives. Some municipalities appear to embed these practises in their human resources or human rights division while others have tailored departments and resources dedicated to combatting hate and promoting inclusion throughout the City.

2.0 Action Plan: Phase One (Collaboration, Engagement, Analysis)

What we heard:

- a multi-pronged approach is needed;
- a single “one size fits all” model is not appropriate to each place;
- municipalities are able to use various levers to influence behaviour, and yet
- mitigating hate requires coordinated action well beyond municipal control;
- no single municipality currently has this issue “figured out,” but Hamilton can learn from the composite experience of others.

| | Work Objectives | Project Scope Details | Timelines / Targets |
|-----|---|---|---|
| 2.1 | Incorporate Municipal Best Practices | Engage with other municipal leads via the equity, diversity and inclusion working group focused on combatting hate, oppression and discrimination Participate in the Municipal Anti-Hate Symposium: Towards a collective approach to understanding and dismantling hate to be hosted on Friday, December 10, 9:00am – 5:00pm. | <ul style="list-style-type: none"> • Timeline: Q1 2022 • Target: Initiate December 2021 and engage consistently |

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| | | | |
|------------|---|--|--|
| | | <p>The symposium will explore topics such as recognizing and responding to hate in local communities, what actions municipalities can do to address hate as well as specific discussions about anti-Indigenous hate, anti-Semitic hate, anti-Black hate, anti-Asian Hate, anti-LGBTQ2s+ hate, and anti-Muslim hate.</p> <p>Identify relevant legislation, regulations, and connections to existing internal policies or procedures</p> | |
| 2.2 | Key Stakeholder Engagement | Engage with key community partners such as the Hamilton Anti-Racism Resource Centre, Hamilton Centre for Civic Inclusion and No Hate in the Hammer in addition to establishing relationships with community organizations led by equity seeking groups, namely, the Black, Muslim, Jewish, 2SLGBTQIA+, and Indigenous communities. | <ul style="list-style-type: none"> • Timeline: Q1 2022 • Target: On-going from 2021 – 2022 |
| 2.3 | Strengthen Our Advocacy | <p>Collaborate with the Association of Municipalities of Ontario, Federation of Canadian Municipalities and Ontario Big City Mayor’s Caucus to ensure we are advocating to higher levels of government on relevant issues impacting equity seeking, namely, the Black, Muslim, Jewish, 2SLGBTQIA+, and Indigenous communities.</p> <p>An example, The City of Hamilton urging the Canadian Government to build on Parliament’s 2019 report Taking Action to End Online Hate and engage in the development of legislation that would clarify and strengthen the definition of hate speech, including explicit recognition of the psychological harm that can be caused by hateful symbols, and work with all levels of government in addressing the root causes of hate speech.</p> | <ul style="list-style-type: none"> • Timeline: Q1 2022 • Target: On-going from 2021 onward |
| 2.4 | Identify Equity, Diversity & Inclusion breakdown in the City Enrichment Fund | Staff were directed to integrate the Equity, Diversity and Inclusion breakdown of the allocated City Enrichment Fund in a form that enables the consistent measurement of outcomes, and report back to the Grants Sub-Committee. | <ul style="list-style-type: none"> • Timeline: Q1 2022 |

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| | | | |
|-----|---|--|---|
| 2.5 | Development of a Community Coordination Table | City initiate an ongoing Community Equity, Diversity and Inclusion (EDI) Coordination table of representatives to foster information sharing regarding initiatives that are culturally-specific and serve equity-seeking groups or groups disadvantaged by discrimination, and to determine opportunities for the City to coordinate and accelerate existing initiatives. | <ul style="list-style-type: none"> • Timeline: Q2 2022 • Target: On-going from 2022 onwards |
| 2.6 | Identify Opportunities to Collaborate with Community Organizations | <p>Convene collaborative opportunities for productive dialogue amongst community organizations, businesses, and other local institutions, with the goal of building a welcoming city together.</p> <p>Ensure that Provincial and Federal funding opportunities are being identified for communities serving equity seeking groups, namely, the Black, Muslim, Jewish, 2SLGBTQIA+, and Indigenous communities. in the City of Hamilton.</p> | <ul style="list-style-type: none"> • Timeline: Q2 2022 • Target: On-going from 2022 onwards |

3.0 Action Plan: Phase Two (Equity, Diversity and Inclusion in our Public Engagement Process)

| | Work Objectives | Project Scope Details | Timelines / Targets |
|-----|---|---|---|
| 3.1 | Engagement with Equity Seeking / Impacted Groups | <ul style="list-style-type: none"> • Engage with racialized, equity-seeking, and traditionally under-represented groups including but not limited to: seniors, youth, rural residents and stakeholders, racialized and Indigenous community members, newcomers, low-income residents, and persons with disabilities • Identify key findings, themes and recommendations to better improve relationships with equity-seeking and traditionally underrepresented groups regarding public engagement and broader input | <ul style="list-style-type: none"> • Timeline: Q2 2022 |

**This work is consistent and supports the Scope of Work and Project Activity Plan: Public Engagement Policy and Administrative Framework (CM21011) approved by Council at General Issues Committee on October 6, 2021.*

4.0 Project Activity Plan: Phase Three (Hate Prevention, Mitigation and Community Initiatives Evaluation Tools)

| | Work Package | Work Scope Details |
|-----|--|--|
| 4.1 | Internal Tools and Evaluation Metrics | <ul style="list-style-type: none"> Develop internal tools and metrics to assess City-led hate prevention and mitigation efforts, demonstrate impact and value, inform future initiatives such as granting process and improve practices |
| 4.2 | Stakeholder Engagement | <ul style="list-style-type: none"> Engage with stakeholders to review effectiveness of having established a community-led approach to hate prevention and mitigation and identify impact as well as opportunities for improvement |
| 4.3 | Annual Reporting | <ul style="list-style-type: none"> Report back to the General Issues Committee and community stakeholders on City-led initiatives, practices, and achievements |



INFORMATION REPORT

| | |
|---------------------------|---|
| TO: | Chair and Members General Issues Committee |
| COMMITTEE DATE: | December 8, 2021 |
| SUBJECT/REPORT NO: | Support for the National Council of Canadian Muslims brought forward by the NCCM recommendations in Motion 6.2 (CM21015) |
| WARD(S) AFFECTED: | City Wide |
| PREPARED BY: | Sunil Angrish, Project Manager, Community Inclusion & Equity (905) 546-2424 Morgan Stahl, Director, Government Relations & Community Engagement (289)-556-6446 |
| SUBMITTED BY: | Morgan Stahl Director, Government Relations & Community Engagement City Manager's Office |
| SIGNATURE: |  |

COUNCIL DIRECTION:

At its meeting on August 13, 2021, Council approved the following motion:

- (b) That the Director of Government Relations and Community Engagement be directed to meet with local leaders of the National Council of Canadian Muslims and report back to the General Issues Committee on a plan that celebrates the history of local Muslims and assists in directing these leaders to existing programs, such as the City Enrichment Fund, to undertake NCCM Recommendation 59:
59. Invest in celebrating the history of local Canadian Muslims and initiatives through a concrete program that brings these figures and names to the forefront of local-level recognition. Municipalities should fund events and spaces where their accomplishments are celebrated in a way that clearly shows that Muslims have made real contributions to Canadian society and are far from the violent caricatures that constantly make the news.

OUR Vision: To be the best place to raise a child and age successfully.

OUR Mission: To provide high quality cost conscious public services that contribute to a healthy, safe and prosperous community, in a sustainable manner.

OUR Culture: Collective Ownership, Steadfast Integrity, Courageous Change, Sensational Service, Engaged Empowered Employees.

SUBJECT: Support for the National Council of Canadian Muslims brought forward by the NCCM recommendations in Motion 6.2 (CM21015) (City Wide)

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INFORMATION:

The City of Hamilton recognizes the rise of hate crimes, including those focused on the Muslim community, both within the municipality and across Canada. This includes a recent Islamophobic attack in the City of Hamilton, allegedly by a Cambridge man, on the wife and daughter of Imam Kamal Gurgi of Hamilton's downtown mosque.

Hamilton City Council was requested to respond to the City of Hamilton's Muslim leaders respecting the municipal portion of the National Canadian Council of Muslims (NCCM) National Action Summit on Islamophobia. These recommendations were brought forward by the NCCM on July 19, 2021. Muslim leaders in Hamilton requested Council's endorsement and commitment to several of the municipal recommendations in the NCCM's report.

Following the August 13, 2021 council motion, city staff and officials engaged with the NCCM and Muslim leaders across Hamilton to discuss opportunities to address the recommendations outlined in the NCCM's July 19, 2021 report as per council's directive. To that end, city staff and officials met with the Hamilton Team Leader for NCCM throughout September, and most recently November 10, 2021 to discuss opportunities to work collectively.

The Mayor's Office and city staff held the first meeting with the National Council of Canadian Muslims and the striking of the Mayor's Anti-Islamophobia Advisory Group with a wide cross section of members of the Muslim community across Hamilton on September 28, 2021. This included NCCM's Advocacy Officer and the Hamilton Team Leader. Staff are currently working with national and local members of NCCM to ensure that subsequent meetings are fully representative of the Muslim community.

National and local members of NCCM met with city staff on October 7, 2021 to discuss the City of Hamilton's City Enrichment Fund (CEF) program and possible opportunities to support local projects, initiatives and a plan that celebrates history of local Muslims. City staff also provided recommendations to NCCM about potential provincial and federal funding streams that may assist in supporting the delivery of this programming and potential events.

Subsequently, the Mayor's office and city staff met with national NCCM staff on November 10, 2021 to discuss upcoming actions and steps with the Mayor's Anti-Islamophobia Advisory Group.

City staff will continue to work with NCCM on the following motion from Council that has been referred to report back to Audit, Finance and Administration Committee. Council

SUBJECT: Support for the National Council of Canadian Muslims brought forward by the NCCM recommendations in Motion 6.2 (CM21015) (City Wide)

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can expect a supplementary report in early 2022 from Government Relations & Community Initiatives staff outlining next steps.

The Outstanding Business List Item respecting Council 21-014 Item 6.2 be identified as completed and removed from the General Issues Committee list.

APPENDICES AND SCHEDULES ATTACHED

None



Hamilton

BUSINESS IMPROVEMENT AREA ADVISORY COMMITTEE

REPORT 21-010

8:00 a.m.

Tuesday, November 9, 2021

Virtual Meeting

Hamilton City Hall

71 Main Street West

- Present:** Councillor Esther Pauls (Chair)
 Brendan Wetton – International Village BIA
 Tracy MacKinnon – Westdale Village BIA and Stoney Creek BIA
 Cristina Geissler – Concession Street BIA
 Kerry Jarvi – Downtown Hamilton BIA
 Katie Poissant-Paul – Ancaster BIA
 Lisa Anderson – Dundas BIA
 Emily Burton – Ottawa Street BIA
 Heidi VanderKwaak – Locke Street BIA
 Susan Pennie – Waterdown BIA
- Absent:** Michal Cybin – King West BIA
 Bender Chug – Main West Esplanade BIA
 Rachel Braithwaite – Barton Village BIA

THE BUSINESS IMPROVEMENT AREA ADVISORY COMMITTEE PRESENTS REPORT 21-010 AND RESPECTFULLY RECOMMENDS:

1. Downtown Dundas Business Improvement Area Expenditure Request (Item 11.1)

That the expenditure request from the Downtown Dundas Business Improvement Area, in the amount of \$14,564.99 for the costs to clean and maintain public road allowance by picking up garbage, pulling weeds and other beautification efforts (\$9,709.99), and for the purchase of hanging baskets and planter materials (\$4,857.00), to be funded from the Community Improvement Plan (CIP) Contribution Program (BIA Payments Account 815010-56905), be approved.

2. Concession Street Business Improvement Area Expenditure Request (Item 11.2)

- (a) That the expenditure request from the Concession Street Business Improvement Area, in the amount of \$8,071.35 for the purchase of new banners along the Concession BIA to be funded from the Community Improvement Plan (CIP) Contribution Program (BIA Payments Account 815010-56905), be approved; and,

- (b) That the expenditure request from the Concession Street Business Improvement Area, in the amount of \$14,271.77 for the cost of promotional initiatives including social media and tv campaigns, to be funded from the Deferred 2020 Shared Parking Revenue Program (Account 815010-52505), be approved.

3. Ancaster Business Improvement Area Expenditure Request (Item 11.3)

That the expenditure request from the Ancaster Village Business Improvement Area, in the amount of \$5,626.30 for the costs of spring/summer flowers for the Ancaster Village Business Improvement Area, to be funded from the Community Improvement Plan (CIP) Contribution Program (BIA Payments Account 815010-56905), be approved.

FOR INFORMATION:

(a) CHANGES TO THE AGENDA (Item 2)

The Committee Clerk advised there were no changes to the agenda.

The agenda for the November 9, 2021 Business Improvement Area Advisory Committee meeting was approved, as presented.

(b) DECLARATIONS OF INTEREST (Item 3)

There were no declarations of interest.

(c) APPROVAL OF MINUTES OF PREVIOUS MEETING (Item 4)

(i) October 12, 2021 (Item 4.1)

The October 12, 2021 Minutes of the Business Improvement Area Advisory Committee were approved, as presented.

(d) STAFF PRESENTATIONS (Item 8)

(i) Infection Prevention and Control Update (Item 8.1)

Dr. Ninh Tran, Associate Medical Officer of Health addressed the Committee with an update on Infection Prevention and Control.

The staff presentation respecting the Infection Prevention and Control Update, was received.

(ii) Economic Development Action Plan 2021-2025 (Item 8.2)

Norm Schleeahn, Director of Economic Development and Judy Lam, Manager, Commercial Districts and Small Business addressed the

Committee with a presentation on the Economic Development Action Plan for 2021-2025.

The staff presentation respecting the Economic Development Action Plan for 2021-2025, was received.

(e) GENERAL INFORMATION/OTHER BUSINESS (Item 13)

(i) Verbal Update from Julia Davis, Business Development and BIA Officer (Item 13.1)

Julia reminded the Committee that the Shop Local Grant funding of \$10,000 must be spent by December 31, 2021. Julia would also like photos of the projects once they are completed.

The Christmas Grant Program was sent out to the BIA's. The Grant is a \$1,000 matching grant and will need to be submitted by Thursday, January 6, 2022. Please email Julia if you would like to participate.

Julia reminded Committee that the Hamilton Chamber of Commerce is still providing rapid testing kits for businesses that have less than 150 employees.

Julia advised that the Hamilton COVID Concierge Site is still updating their content regularly and provides many business supports, including screening tools and posters that have been updated with the current regulations. The website can be accessed at www.hamiltoncovidconcierge.ca. Alternatively, their phone number is 905-521-3989 and this line is staffed Monday – Friday (8:30 am – 4:30 pm)

Julia advised that the Parking Ad Reimbursement is happening again this year. BIAs can provide a copy of the advertisement and receipts for their Christmas advertising to Parking and they will reimburse up to \$200.

Julia reminded Committee that Hamilton Day Shop Local event is on November 20th, 2021.

The verbal update from Julia Davis, Business Development and BIA Officer, was received.

(ii) Statements by Members (Item 13.2)

Councillor Pauls relinquished the Chair to Katie Poissant-Paul, as she had to leave for another meeting.

BIA Members used this opportunity to discuss matters of general interest.

The updates from Committee Members, were received.

(f) ADJOURNMENT (Item 15)

There being no further business, the Business Improvement Area Advisory Committee adjourned at 9:14 a.m.

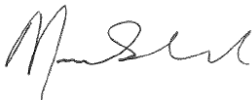
Respectfully submitted,

Councillor E. Pauls
Chair Business Improvement Area
Advisory Committee

Angela McRae
Legislative Coordinator
Office of the City Clerk



CITY OF HAMILTON
PLANNING AND ECONOMIC DEVELOPMENT DEPARTMENT
Economic Development Division

| | |
|---------------------------|--|
| TO: | Mayor and Members General Issues Committee |
| COMMITTEE DATE: | December 8, 2021 |
| SUBJECT/REPORT NO: | Proposal for the Adaptive Re-Use of Balfour House/Chedoke Estate (PED19168(b)) (Ward 14) |
| WARD(S) AFFECTED: | Ward 14 |
| PREPARED BY: | David McCullagh (905) 546-2424 Ext. 1647 Carrie Brooks-Joiner (905) 546-2424 Ext. 3967 |
| SUBMITTED BY: | Norm Schleeahn Director, Economic Development Planning and Economic Development Department |
| SIGNATURE: |  |

RECOMMENDATION

- (a) That a Memorandum of Understanding (MOU) be finalized and entered into with The Cardus Institute towards negotiating an Occupancy Agreement for the adaptive reuse of the Balfour House/Chedoke Estate as depicted in Appendix "A" to Report PED19168(b), based substantially on the Criteria and Business Framework, outlined in Appendix "B" to Report PED19168(b), and such other terms and conditions that are deemed appropriate by the General Manager of Planning and Economic Development Department;
- (b) That staff, pursuant the Memorandum of Understanding (MOU) to be entered into as outlined in Recommendation (a) to Report PED19168(b), negotiate, subject to final Council approval, the contemplated real estate Occupancy Agreement(s) with The Cardus Institute for the adaptive reuse of the Balfour House/Chedoke Estate incorporating the Criteria and Business Framework, as outlined in Appendix "B" to Report PED19168(b), and such other terms and conditions deemed appropriate by the General Manager of the Planning and Economic Development Department;

OUR Vision: To be the best place to raise a child and age successfully.

OUR Mission: To provide high quality cost conscious public services that contribute to a healthy, safe and prosperous community, in a sustainable manner.

OUR Culture: Collective Ownership, Steadfast Integrity, Courageous Change, Sensational Service, Engaged Empowered Employees.

SUBJECT: Proposal for the Adaptive Re-Use of Balfour House/Chedoke Estate (PED19168(b)) (Ward 14) - Page 2 of 6

- (c) That staff report back to General Issues Committee for approval of the negotiated Occupancy Agreement(s) necessary to the fulfilment of Recommendation (b) to Report PED19168(b);
- (d) That the General Manager, Planning and Economic Development Department or their designate, acting on behalf of the City, be authorized to provide any consents, approvals and notices related to the Memorandum of Understanding (MOU) of Recommendation (a) to Report PED19168(b);
- (e) That the City Solicitor be authorized and directed to complete the Memorandum of Understanding (MOU) and any other requisite documents on behalf of the City, including paying any necessary expenses, amending the closing, due diligence and other dates, and amending and waiving terms and conditions on such terms as considered reasonable;
- (f) That the Mayor and Clerk be authorized and directed to execute a Memorandum of Understanding (MOU) and any other requisite documents herein, in a form satisfactory to the City Solicitor.

EXECUTIVE SUMMARY

Following direction given City staff to negotiate a Memorandum of Understanding (MOU) with The Cardus Institute towards completing an Occupancy Agreement for the adaptive reuse of the Balfour House/Chedoke Estate and report back to General Issues Committee, this Report seeks approval of a Memorandum of Understanding as negotiated by staff and executed by The Cardus Institute for their proposed adaptive reuse of the Balfour House/Chedoke Estate and that is consistent with the framework and direction given staff and approved by Council.

Alternatives for Consideration – See Page 6

FINANCIAL – STAFFING – LEGAL IMPLICATIONS

Financial: There are no financial implications arising from these recommendations.

Staffing: There are no staffing implications arising from these recommendations.

Legal: Legal Services has been engaged in the preparation of the Memorandum of Understanding and will work with Real Estate in the preparation of the necessary Occupancy Agreement(s) required to complete the contemplated transaction.

SUBJECT: Proposal for the Adaptive Re-Use of Balfour House/Chedoke Estate (PED19168(b)) (Ward 14) - Page 3 of 6

HISTORICAL BACKGROUND

The Ontario Heritage Trust (OHT) is the owner of Balfour House/Chedoke Estate (Balfour Estate). The property includes significant heritage buildings, in-situ archaeological resources and a historic picturesque landscape.

The City of Hamilton is responsible for stewardship and all capital and maintenance costs under a 1979 Agreement between the City and the OHT. This Agreement expires in 2039.

At the September 18, 2013 General Issues Committee (GIC) meeting, staff was directed to work with the OHT to investigate potential adaptive re-uses for the Balfour Estate. At the March 19, 2014 GIC meeting, staff was directed to work with the OHT to adapt the property for use as a limited tenancy/film location.

In February 2019, The Cardus Institute, a non-partisan, faith-based think tank and registered charity, contacted staff from the Planning and Economic Development Department to inquire about the possibility of adaptively reusing Balfour Estate and assuming tenancy of the property. This was an unsolicited proposal. Staff had not previously completed any testing of the market for interest in this property.

On March 27, 2019 a preliminary proposal was received by staff from The Cardus Institute. In this document, The Cardus Institute proposed the adaptive reuse of the facilities at Balfour Estate which would include offices, small meeting spaces and accommodations for visiting scholars.

On September 18, 2019, staff presented the Cardus proposal to GIC (PED19168) (Ward 14). Council directed that:

Staff request from Cardus a detailed proposal to be submitted to the General Manager of Planning and Economic Development, within two months, which would include the following:

- A functional plan including the types of uses that would be provided on the site, the nature of any physical changes to the site (both buildings and land) that would be required to accommodate the anticipated uses;
- The opportunities for public access to the site;
- Demonstration of the viability and sustainability of the business model and Cardus' financial capacity to undertake all necessary improvements to the site without financial from the City;
- Staff be directed to include in their forthcoming report any proposed uses that would require changes to the Zoning or Official Plan policies on the site; and,

OUR Vision: To be the best place to raise a child and age successfully.

OUR Mission: To provide high quality cost conscious public services that contribute to a healthy, safe and prosperous community, in a sustainable manner.

OUR Culture: Collective Ownership, Steadfast Integrity, Courageous Change, Sensational Service, Engaged Empowered Employees.

SUBJECT: Proposal for the Adaptive Re-Use of Balfour House/Chedoke Estate (PED19168(b)) (Ward 14) - Page 4 of 6

- Staff be directed to seek a preliminary opinion from the Ontario Heritage Trust (OHT) on the proposal received to identify any potential concerns the OHT may have with the proposed use and include this preliminary opinion in the staff report for Committee's information.

Council on February 26, 2020, in approving General Issues Committee Report 20-007 item 10.1, approved Report PED19168(a) - Proposal for the Adaptive Re-Use of Balfour House/Chedoke Estate, providing that, should Cardus be successful in obtaining, in writing, the support of the Ontario Heritage Trust for their proposed adaptive reuse of the Balfour Estate, City staff was directed to negotiate a Memorandum of Understanding with The Cardus Institute towards completing an Occupancy Agreement for the adaptive reuse of the Balfour Estate and report back to General Issues Committee.

Following receipt of support from Ontario Heritage Trust, as outlined in a letter dated June 8 2021 attached as Appendix "C" to Report PED19168(b), the OHT has provided limited approval in principle for the project to allow ongoing planning and the execution of an MOU. Final approval of the adaptive reuse project plan by the OHT is required prior to the City entering into an Occupancy Agreement.

POLICY IMPLICATIONS AND LEGISLATED REQUIREMENTS

Portfolio Management Strategy – Real Estate Management Plan

City Council, at its meeting of November 24, 2004, adopted the City's Portfolio Management Strategy Plan, which established a formalized process to be consistently applied across all areas of the City to guide the management of the City's real property.

RELEVANT CONSULTATION

- Planning and Economic Development Department, Tourism and Culture Division and Economic Development Division;
- Corporate Services Department, Legal and Risk Management Services Division; and,
- Ontario Heritage Trust.

ANALYSIS AND RATIONALE FOR RECOMMENDATION

The proposed use of the Balfour Estate property by The Cardus Institute is for office, meeting, retreat spaces and to include provisions to provide on-going public access to the Balfour Estate

SUBJECT: Proposal for the Adaptive Re-Use of Balfour House/Chedoke Estate (PED19168(b)) (Ward 14) - Page 5 of 6

Subject to the approval of both the City and OHT, The Cardus Institute agrees that it will provide the City and OHT an acceptable comprehensive Adaptive Reuse, Conservation and Operating Plan outlining its management and sustainability for the Balfour Estate which will also clearly outline and present The Cardus Institute's long-term Financial Sustainability, Capital Investment, Conservation and on-going Public Access Plans for the Balfour Estate for the term of an Occupancy Agreement(s) which are to be detailed in any Occupancy Agreement(s) going forward.

As included in the MOU to be entered into and contained in Appendix "B" to Report PED19168(b), it is intended:

- a) That the City and OHT will not be responsible for any capital costs;
- b) That the contemplated Occupancy Agreement(s) will generate net positive revenues to the City, inclusive of any City costs associated with administering the contemplated Occupancy Agreement(s) to be entered into by the parties;
- c) That any contemplated adaptive reuse will not require any amendments to the City's applicable Zoning By-law or Official Plan;
- d) That all applicable municipal planning and building approvals will be met, including a review and approval of any traffic and parking impacts with respect to the contemplated adaptive reuse; and,
- e) That in entering into the contemplated Occupancy Agreement, The Cardus Institute will agree to provide frequent opportunities for on-going free public access to tour the Balfour Estate and to be detailed in such Occupancy Agreement(s).

At this point and to be further detailed in any Occupancy Agreement(s), the level of public access The Cardus Institute has presented is free public access to the Balfour Estate a minimum of four weekends a year.

Termination is included in the MOU, providing in the event that:

- a) The MOU does not receive the final approval by relative City authorities, as recommended in Report PED19168(b); or,
- b) The MOU is cancelled, by either party having given 60 days written notice to the other party; or,

**SUBJECT: Proposal for the Adaptive Re-Use of Balfour House/Chedoke Estate
(PED19168(b)) (Ward 14) - Page 6 of 6**

- c) By mutual consent, the parties discontinue their participation in the activities arising from the MOU,

then the City shall then have, without further obligation to The Cardus Institute, the unfettered ability to seek, receive and engage with other interested interests on other adaptive reuse proposals for Balfour Estate.

ALTERNATIVES FOR CONSIDERATION

That, should the recommendations of Report PED19168(b) not be approved to proceed with an MOU and negotiations towards an Occupancy Agreement(s) with The Cardus Institute towards their adaptive reuse of the Balfour Estate, or if that the OHT wishes to terminate further negotiations, City staff will take no further action with respect to The Cardus Institute's unsolicited proposal.

ALIGNMENT TO THE 2016 – 2025 STRATEGIC PLAN

Economic Prosperity and Growth

Hamilton has a prosperous and diverse local economy where people have opportunities to grow and develop.

Built Environment and Infrastructure

Hamilton is supported by state-of-the-art infrastructure, transportation options, buildings and public spaces that create a dynamic City.

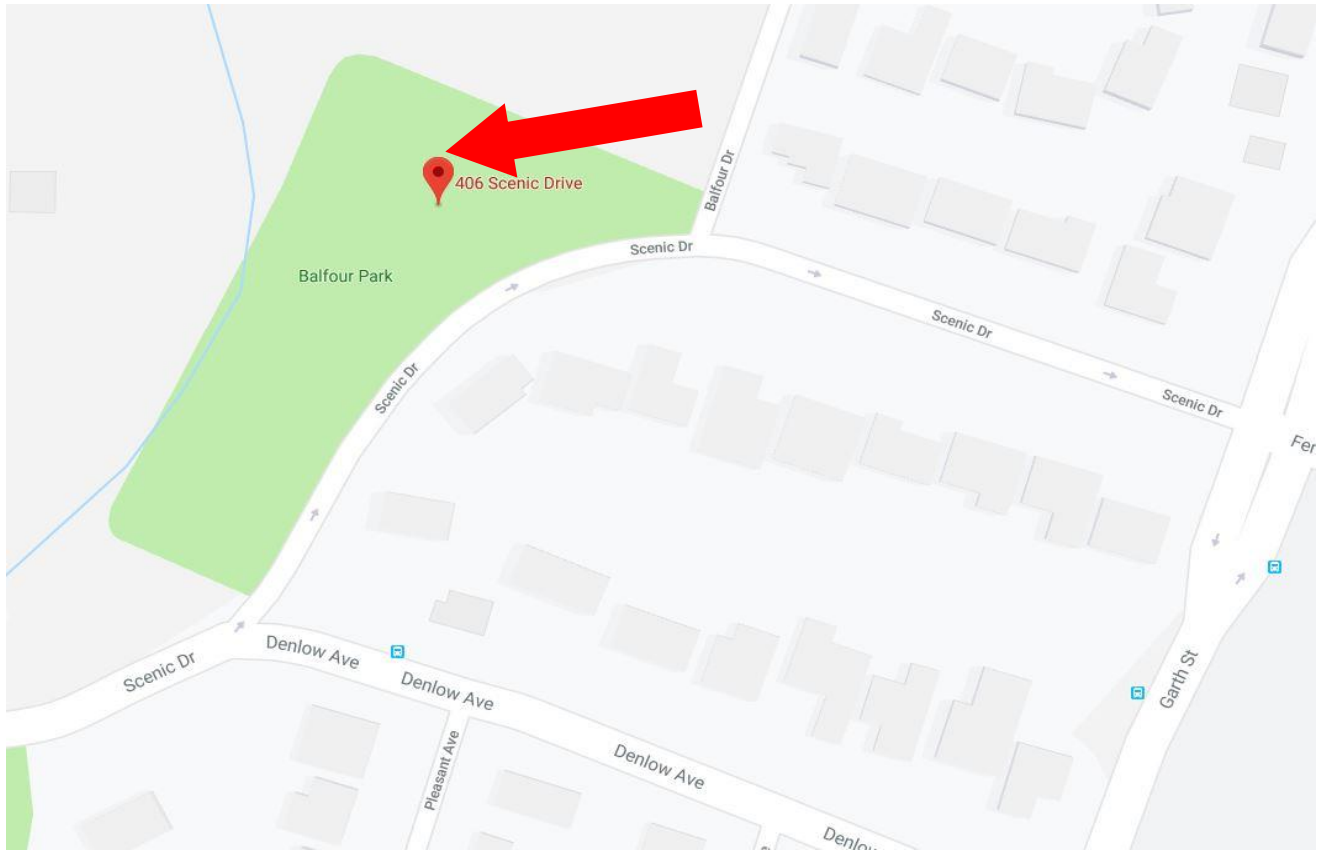
Culture and Diversity

Hamilton is a thriving, vibrant place for arts, culture, and heritage where diversity and inclusivity are embraced and celebrated.

APPENDICES AND SCHEDULES ATTACHED

Appendix "A" to Report PED19168(b) – Location and Key Map
Appendix "B" to Report PED19168(b) – Criteria and Business Framework
Appendix "C" to Report PED19168(b) – OHT June 8, 2021 Letter

DM/CJB:jrb



KEY MAP



Balfour House/Chedoke Estate

LOCATION PLAN

Balfour House/Chedoke Estate
(WARD 14)
Planning and Economic Development
Department
Corporate Real Estate

LEGEND



Subject Balfour House/Chedoke Estate Property

SCALE
NOT TO SCALE

DATE
2021-11-30

REFERENCE FILE NO: **2007-048**

Appendix “B” to Report PED19168(b)

Page 1 of 2

Criteria and Business Framework

| | |
|--|---|
| Location: | Balfour House/Chedoke Estate (“Balfour Estate”) |
| Parties: | City of Hamilton (the “City”); and, The Cardus Institute (“Cardus”). |
| Objective: | Is towards the adaptive reuse, conservation and operating of Balfour Estate, subject to requisite specific Municipal and other Governmental processes that will need to occur. The Parties agree to collectively, in good faith, work together to establish a mutually agreeable time-line to completing this intended purpose. |
| Transactional Scope and Value Considerations: | Occupancy Agreement(s) to be negotiated to be as fair, reasonable and of fair market value consideration. Subject to final approval by the appropriate City authorities and OHT (as may be applicable). |
| Pre-Determinants | <ul style="list-style-type: none"> • Following receipt of support from Ontario Heritage Trust (“OHT”), as outlined in a letter dated December 16, 2019, by the Parties entering into an MOU, is intended as an expression of intent to enable the continued engagement by the Parties with OHT towards obtaining OHT approval for the contemplated adaptive re-use of the Balfour Estate and for the Parties to negotiate the salient terms of an Occupancy Agreement, providing leasehold interest to Cardus that may be entered into between the Parties; • MOU does not create a binding legal relationship between the Parties; and, • Cardus to agree that it will provide the City and OHT an acceptable comprehensive adaptive reuse, conservation and operating plan outlining its management and sustainability for the Balfour Estate which will also clearly outline and present Cardus’s long-term financial sustainability, capital investment, conservation and on-going public access plans for the Balfour Estate. |
| Objective Framework: | <ul style="list-style-type: none"> • That the City and OHT will not be responsible for any Capital costs; • That the contemplated Occupancy Agreement(s) will generate net positive revenues to the City, inclusive of any City costs associated with |

Appendix "B" to Report PED19168(b)

Page 2 of 2

| | |
|--------------------------|---|
| | <p>administering the contemplated Occupancy Agreement to be entered into by the Parties;</p> <ul style="list-style-type: none"> • That any contemplated adaptive reuse will not require any amendments to the City's applicable Zoning By-law or Official Plan; • That all applicable municipal planning and building approvals will be met, including a review and approval of any traffic and parking impacts with respect to the contemplated adaptive reuse; and, • That in entering into the contemplated Occupancy Agreement, Cardus will agree to provide frequent opportunities for on-going free public access to tour the Balfour Estate and to be detailed in such Occupancy Agreement. |
| Additional Terms: | <ul style="list-style-type: none"> • The City will grant a right of entry, while accompanied by City staff ("Permission to Enter"), at times and days to be prearranged between the Parties acting reasonably, to the Balfour Estate to Cardus, for itself, its successors and assigns, its servants, agents, employees, contractors and subcontractors, engineers and surveyors (known collectively as the "Authorized Users") for the purposes of conducting site visits of the Balfour Estate, all to be completed at Cardus sole cost and expense; • Cardus shall repair any damage that may have been caused through any site visits to the Balfour Estate and restore the affected areas; and, • Cardus will covenant and agree to indemnify and hold harmless the City and OHT from and against any and all liabilities and claims. |
| Termination: | <ul style="list-style-type: none"> • The MOU may be cancelled, by either Party having given sixty (60) days written notice to the other; or, • The Parties, by mutual consent, may discontinue their participation in the activities arising from this MOU. <p>In either case, the City shall then have, without further obligation to Cardus, the unfettered ability to seek, receive and engage with other interested interests on other adaptive reuse proposals for Balfour Estate.</p> |



An agency of the Government of Ontario

10 Adelaide Street East
Toronto, Ontario M5C 1J3

Telephone: 416-325-5000
Fax: 416-325-5071
www.heritagetrust.on.ca

June 8, 2021

Carrie Brooks-Joiner
Director, Tourism and Culture
City of Hamilton
28 James Street North
Hamilton, Ontario
L8R 2K1

By Email

Dear Carrie Brooks-Joiner:

I am writing to you regarding the Balfour (Chedoke) Estate Adaptive Rehabilitation proposal by Cardus to adapt and use as offices the Chedoke Estate, a Trust-owned heritage property subject to an agreement with the City of Hamilton, for a term that extends to the end of the Trust's agreement with the City of Hamilton in 2039.

It is the Trust's understanding that, at this point, the City of Hamilton is seeking from the Trust approval in principle for Cardus' proposal with respect to potential heritage impacts on the property.

As you know, Trust staff have met with City of Hamilton staff and representatives from Cardus on a regular basis to discuss the heritage conservation impacts of the proposal. We met with City staff on February 24, June 9, and September 9, 2020 and with City staff and representatives from Cardus on July 27, November 23, December 15, 2020, April 19 and 21, 2021.

Trust staff wrote to City staff on August 1, 2019 to provide preliminary conditions which would have to be met in any forthcoming proposal from Cardus' discussions with the City of Hamilton. The conditions were:

- That the City of Hamilton remain as the Trust's operating partner for the term of the agreement without assigning sublease control to a third party;
- That any interventions conform with the Standards and Guidelines for the Conservation of Historic Places in Canada;
- That the City of Hamilton remain as project manager to oversee any capital changes proposed as part of the project (subject to Trust approval);

- That the prime consultant for the project be an architect with demonstrated experience in conservation work on National Historic Sites.

The Trust also provided guiding principles to frame the conservation approach for the Chedoke Estate. The guiding principles were set out in correspondence of December 16, 2019. The principles are:

- Significant architectural/ archaeological/ natural heritage and cultural landscape features of the property shall be conserved/ including the picturesque landscape that depends on the deliberate placement of landscape features, groupings of trees and vegetation/ and open lawn. Alterations to heritage features must take into consideration the integrated nature of these components and respect and protect their heritage values.
- Opportunities for revenue generation and new operating models will be considered, but not at the expense of the site's heritage value.
- A range of public education and interpretative opportunities that meet the highest standards are inclusive and respect all periods of the site's history should be provided.
- Public access to the property should be encouraged and provided where it is appropriate.
- Indigenous engagement shall be incorporated into any planning and decision-making for the property.
- Collections associated with the property shall be protected and housed on-site with opportunities for interpretation and access.
- Decisions regarding use and any changes to the property shall be undertaken in a collaborative and inclusive manner that takes into consideration the objectives and goals of the parties and stakeholders involved.

The framework for decision-making used by the Trust is established under the Ontario Heritage Act. The Trust has adopted Parks Canada's Standards and Guidelines for the Conservation of Historic Places in Canada (S&Gs) and as a prescribed public body under Part III.1 of the Ontario Heritage Act, the Trust also complies with the Standards and Guidelines for the Conservation of Provincial Heritage Properties. The Trust also follows the guidelines of international charters and agreements for the conservation of heritage.

Cardus submitted to the City of Hamilton a package of information regarding its proposal on July 27, 2020. This request followed on the report by EVOQ which was prepared for the City recommending a detailed assessment of the required building code upgrades and interventions.

The new material identified that the proposed use was changed from residential retreat to office and meeting space. The material provided additional information but did not provide a complete description of the interventions that would be required to meet Ontario Building Code requirements for this occupancy or a conservation plan. On October 10, 2020 Trust staff advised the City that the latest information provided to the City by Cardus did not include an analysis of the proposal by the City's Building Official, which would identify whether the change of use of the building and changes required to meet Building Code could be achieved without irreversible damage to the heritage building fabric. On November 24, 2020 Cardus submitted to the City's Chief Building Official a building permit application for review purposes only.

On February 26, 2021 the City's Chief Building Official confirmed in writing that, at this point in time, Cardus' proposal complies with the Ontario Building Code noting that "Reaching full compliance with the Ontario Building Code required the submission of an Alternative Solution (regulated process within the OBC) regarding Life and Safety within the building. Sufficiency of compliance was reached through the provision of a fire alarm system throughout the building with smoke detection in every room including the basement." The City's Chief Building Official further noted that "While the submission meets the OBC, neither my team or I can comment on whether the work can be achieved without irreversible damage to the heritage building fabric – such is beyond me and our team's area of expertise." The City's Chief Building Official further advised that City staff have completed a zoning analysis of the proposal and have confirmed that the proposed use is in compliance with the local Hamilton Zoning By-law.

This information related to the Ontario Building Code, including the written concurrence of the City's Chief Building Official with respect to compliance with the Ontario Building Code, was fundamentally important to the Trust in undertaking review of the proposal. In the Trust's view, this information demonstrated the proposal to occupy the building in the manner presented could be implemented without having to propose major interventions on the building that would result in an irreversible loss of heritage fabric.

Based on the conclusions of the Chief Building Official of the City of Hamilton, the Trust is satisfied that the proposed use is permissible from a building code perspective and may achieve compliance under the Ontario Building Code.

The Trust is also satisfied that the proponent is aware of, and has agreed to follow, the Trust's conservation approach for Chedoke Estate, which is one of minimal intervention and a light touch. This is particularly important where the proposed interventions interface with existing building fabric. Specialized knowledge and experience is necessary in developing and implementing an appropriate conservation approach. The Trust is satisfied that Cardus has brought on to its team sufficient experienced heritage professionals to support this work.

Based on the November 24, 2020 materials Cardus submitted to the City's Chief Building Official, the Trust therefore, in relation to the potential heritage impacts on the property, approves in principle the proposed use of the property subject to the following conditions:

- That any interventions conform with the Standard and Guidelines for the Conservation of Historic Places in Canada;
- The Trust requires that the City of Hamilton remain as the Trust's operating partner for the term of the agreement without assigning sublease control to a third party. Under the terms of a licence agreement with the City of Hamilton (dated December 11, 1979) the City has the responsibility to care for and manage the property. This includes responsibility for the financial costs of maintaining Chedoke and allows the City to make repairs, renovate and alter the property subject to Trust approval. That agreement ran from 1979 until 2009 at which point it was renewed for an additional 30 years expiring in 2039, consistent with the renewal terms set out in the original agreement;

- That the City of Hamilton remain as project manager to oversee any capital changes proposed as part of the project (subject to Trust approval);
- That Baseline Documentation Reports are prepared at Cardus's expense, and managed by the City of Hamilton to the satisfaction of the Trust prepared prior to any interventions taking place on the property, and after approved alterations have been completed as part of this overall project;
- That a Conservation Plan is prepared at Cardus's expense, and managed by the City of Hamilton to the satisfaction of the Trust including:
 - Description of conservation measures and associated costs to be completed as part of the initial project for Cardus's occupation of the property,
 - A detailed list of capital work and estimated costs required over the term of Cardus's occupation of the property to address oncoming capital and conservation needs to be managed by the City of Hamilton,
 - Maintenance plan for day-to-day operational needs of the property for the duration of Cardus's occupation of the property.

It is recommended that the City of Hamilton consider creating a reserve fund to be managed by the City as project manager to support ongoing capital and operational needs of the property as identified in the approved Conservation Plan.

There are outstanding issues that are still in discussion and for which the proponent is developing further materials for the Trust's review. The Trust's approval in principle for the proposed use of the property is thus also subject to the following issues being resolved through further discussions:

- the proposed air conditioning installation and the method of interface between new construction and heritage elements;
- details of collections storage; and
- public access to the site.

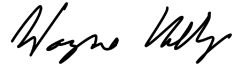
Furthermore, any change to the scope of interventions proposed by the proponent and subject to this approval in principle, would require further discussion and approval, including any proposal to further intensify the use of the property or alter any landscape features.

This letter provides support in principle for the approach Cardus is proposing to take on the property. Before any work is undertaken to implement this project, Cardus will be required to receive full Trust approval for its project. In addition to satisfying the conditions outlined above in this letter, Cardus must submit to the Trust for final approval the complete package of supporting documents including all final drawings, specifications and reports or any materials requested to adequately demonstrate the planned projects for the property.

The Trust is committed to the long-term conservation of Chedoke Estate. Chedoke is in good condition and has high integrity in terms of the buildings' heritage fabric. The Trust is seeking to ensure that the use of the property is in keeping with the property's heritage values and maintains and enhances its cultural heritage landscape. I trust this information is helpful. If you

should have any questions about the conditions in this letter, please contact me at wayne.kelly@heritagetrust.on.ca.

Sincerely,



Wayne Kelly

Director, Heritage Programs and Operations

Enclosures



An agency of the Government of Ontario

10 Adelaide Street East
Toronto, Ontario M5C 1J3

Telephone: 416-325-5000
Fax : 416-325-5071
www.heritagetrust.on.ca

August 1, 2019

Ian Kerr-Wilson
Manager, Heritage Resource Management
City of Hamilton
71 Main Street West
Hamilton, Ontario L8P 4Y5

Dear Mr. Kerr-Wilson:

I am following up on recent discussions between Trust staff and City staff with respect to a proposal for the Chedoke Estate, which is owned by the Ontario Heritage Trust. The Trust has a good relationship with the City of Hamilton, built in part through the management of numerous heritage cultural easements. We are also pleased to have a longstanding operating agreement with the City of Hamilton for the preservation of the Chedoke Estate. The work that the City has done to conserve the physical heritage resources of the site and recently to introduce low-impact uses bodes well for the long-term integrity of the property. The preservation of the lands and premises including the historical, architectural and aesthetic character of the buildings is the Trust's overall goal.

The Trust has recently been provided a copy of a proposal from the charitable organization Cardus to the City of Hamilton for an adaptive re-use project at Chedoke Estate. It envisions converting the building to a retreat, with an as-yet-to-be-determined combination of short-term residential lodging, meeting space, office use and support facilities. The proposed term of occupancy is through 2039. Although it is still at a conceptual stage, the proposal would represent a milestone change in the evolution of Chedoke worthy of circumspect consideration.

In the Trust's experience, the conversion of a residential building to public use usually requires substantial physical interventions to meet regulatory health and safety, building code, access and amenities required of a public building. Precise detail of program uses is key to determining whether a proposed use is compatible or detrimental to the heritage building being adapted. The information provided in the Cardus proposal is not sufficient for the Trust to make this determination.

Should the City of Hamilton choose to pursue further investigation of the Cardus proposal, the Trust would commit to provide additional review and comments as required. However, further consideration by the Trust would require that the following conditions be met.

- The City will continue to be the Trust's operating partner and shall retain control of the property for the duration of the agreement.
- Planning, design and construction associated with the adaptive re-use must conform with Parks Canada's Standards and Guidelines for the Conservation of Historic Places in Canada. The Trust has adopted these standards for all work undertaken at Trust-owned heritage sites.

.../2

- Pursuant to the current operating agreement between the Ontario Heritage Trust and the City of Hamilton, and by established precedent, the City must be the Project Manager for any work undertaken, working in cooperation with the Trust as the approval authority.
- The prime consultant for the project must be an architect with demonstrated experience in conservation work at national historic sites, managing an interdisciplinary team of sub-consultants having similar experience.

The Trust appreciates the need to develop viable new uses for Chedoke Estate and we look forward to working with city staff towards that end.

Sincerely,



Wayne Kelly
Director, Heritage Programs and Operations



An agency of the Government of Ontario

10 Adelaide Street East
Toronto, Ontario M5C 1J3

Telephone: 416-325-5000
Fax : 416-325-5071
www.heritagetrust.on.ca

December 16, 2019

Jason Thorne
GM Planning & Economic Development
City of Hamilton
71 Main Street West, 7th Floor
Hamilton, Ontario L8P 4Y5

Dear Mr. Thorne:

On November 20, 2019, the Ontario Heritage Trust (Trust) received a copy of the Functional Plan submitted to the City of Hamilton (City) on November 15, 2019 by Cardus in support of their proposal to adapt the Chedoke Estate in Hamilton to their administrative headquarters. The Trust understands that the City's General Issues Committee passed a motion on September 18, 2019 that directed City staff to seek a preliminary opinion from the Trust on the proposal to identify any preliminary or potential concerns that the Trust may have with the proposed use.

In our letter of August 1, 2019 to the Manager of Heritage Resource Management, the Trust agreed to provide additional review and comment on this proposal provided that certain conditions were met. These conditions include:

- The City will continue to be the Trust's operating partner and shall retain control of the property for the duration of the agreement.
- Planning, design and construction associated with the adaptive re-use must conform with Parks Canada's *Standards and Guidelines for the Conservation of Historic Places in Canada*. The Trust has adopted these standards for all work undertaken at Trust-owned heritage sites.
- Pursuant to the current operating agreement between the Ontario Heritage Trust and the City of Hamilton, and by established precedent, the City must be the Project Manager for any work undertaken, working in cooperation with the Trust as the approval authority.
- The prime consultant for the project must be an architect with demonstrated experience in conservation work at national historic sites, managing an inter-disciplinary team of sub-consultants having similar experience.

The Trust requires clarity from the City on how these conditions will be met.

The Trust has a mandate to protect Ontario's rich and diverse cultural and natural heritage. The Trust has adopted the *Standards and Guidelines for the Conservation of Historic Places in Canada* and respects international charters for the conservation of cultural heritage resources including the Appleton and Burra charters, and as a prescribed public body under Part III.1 of the Ontario Heritage Act, the Trust complies with the *Standards and Guidelines for the Conservation of Provincial Heritage Properties*.

The Trust has prepared a set of guiding principles for Chedoke that will be used in reviewing this proposal to ensure the conservation of the property's heritage values. These principles are as follows:

- Significant architectural, archaeological, natural heritage and cultural landscape features of the property shall be conserved, including the picturesque landscape that depends on the deliberate placement of landscape features, groupings of trees and vegetation, and open lawn. Alterations to heritage features must take into consideration the integrated nature of these components and respect and protect their heritage values.
- Opportunities for revenue generation and new operating models will be considered, but not at the expense of the site's heritage value.
- A range of public education and interpretative opportunities that meet the highest standards are inclusive and respect all periods of the site's history should be provided.
- Public access to the property should be encouraged and provided where it is appropriate.
- Indigenous engagement shall be incorporated into any planning and decision-making for the property.
- Collections associated with the property shall be protected and housed on-site with opportunities for interpretation and access.
- Decisions regarding use and any changes to the property shall be undertaken in a collaborative and inclusive manner that takes into consideration the objectives and goals of the parties and stakeholders involved.

The Trust has completed a preliminary review of the Functional Plan provided on November 20, 2019.

The Functional Plan proposes converting Chedoke House into the proponent's administrative headquarters with conference facilities and a retreat centre including limited overnight accommodation. The plan proposes the use of all three floors with a maximum occupancy of 72 persons. This represents a significant intensification of use for what is currently and has historically been a single-family residential building.

Fundamental information is missing from the Functional Plan related to the Ontario Building Code compliance, including fire safety and accessibility. These are not details that can be addressed at a later date. The Trust will require this information and the written concurrence of the Chief Building Official before undertaking further review and before approving any sub-lease arrangement between the City and the proponent.

In summary, the Trust does not have sufficient information at this time to complete a full review of the proposal. The Trust requires clarity and more detailed analysis on how the conditions communicated to the City on August 1, 2019 will be met.

We look forward to your written response addressing the concerns and requirements contained in this letter.

Regards,



Beth Hanna
Chief Executive Officer

Copy: Carrie Brooks-Joiner, Director, Tourism & Culture, City of Hamilton



An agency of the Government of Ontario

10 Adelaide Street East
Toronto, Ontario M5C 1J3
Telephone: 416-325-5000
Fax : 416-325-5071
www.heritagetrust.on.ca

VIA EMAIL

October 8, 2020

Carrie Brooks-Joiner
Director, Tourism & Culture, City of Hamilton
28 James Street North, 2nd Floor
Hamilton
L8R 2K1

Dear Ms. Brooks-Joiner:

Re: Cardus Proposal for Chedoke

I am writing to you regarding the Balfour (Chedoke) Estate Adaptive Rehabilitation proposal submitted by Cardus to the Ontario Heritage Trust (Trust) and City of Hamilton (City) and dated July 23, 2020.

The submitted documentation is part of an ongoing discussion initiated by Cardus in 2019 whereby Chedoke, a Trust-owned heritage property subject to an agreement with the City of Hamilton, would be adapted to Cardus's offices.

The current proposal before the Trust and the City was meant to address concerns previously conveyed in a letter from the Trust dated February 19, 2020. In that letter, we indicated that the current proposal required additional information in order to fully understand the requirements around Cardus's proposed use of the property.

In the Trust's previous letters of August 1, 2019, December 16, 2019, February 18, 2020 and February 19, 2020, the Trust expressed its willingness to work with City staff in their discussions with the proponent. To that end Trust staff has held a number of meetings with City staff and also participated in a meeting held by the City with representatives from Cardus on July 27, 2020 to share information on the Trust's conservation approach. While that meeting was important in giving the Trust an opportunity to describe its conservation requirements, Cardus provided their updated plan for the site just prior to the meeting. Presenting this material to the Trust before the meeting was held resulted in there being no amendment to the proponent's plan to align with the Trust's conservation requirements.

As you know, the Trust has adopted Parks Canada's *Standards and Guidelines for the Conservation of Historic Places in Canada* (S&Gs) and as a prescribed public body

under Part 111.1 of the *Ontario Heritage Act*, the Trust also complies with the *Standards and Guidelines for the Conservation of Provincial Heritage Properties*. We noted these standards and guidelines in our earlier correspondence. The Conservation Approach provided by Cardus does not provide details of how the building would function or what interventions will be required to implement the plan. But the materials provided broaden the Trust's understanding of what use is generally intended and the impacts anticipated to the site.

Trust staff has reviewed the most recent set of materials submitted by Cardus through the lens of these guiding documents. The proponent has suggested a recommended approach of Rehabilitation be used at Chedoke Estate. A Rehabilitation approach will not go far enough to conserve the building and cultural landscape given the high integrity and good condition of the house and grounds. Such an approach would greatly impact the conservation of the site's heritage value through a program of intense and likely irreversible intervention.

Currently, Chedoke is in good condition and has high integrity in terms of the building's heritage fabric. An approach of Rehabilitation as described in the submitted documents, allows for irreversible change to the structure in order to accommodate the intended new use. While the current use of the site may not be as intensive as it could be, the current operating model of the site is consistent with the building's historic use as a private residence. Alterations required in order to accommodate a more intense use for the site have not been clearly articulated in the materials submitted. This information is essential to understanding a conservation approach, in particular where the interventions interface with existing building fabric.

At present, the Trust anticipates the alterations required by the Ontario Building Code to change the use of the building from Group C Residential categorization to Group D Business and Personal Services Occupancy would have significant impacts on the heritage building fabric of the building. Still outstanding is an analysis of the proposal by the City's Building Official, which would identify whether the changes required to meet Building Code can be achieved without irreversible damage to the heritage building fabric.

In previous correspondence the Trust has requested fundamental information related to Ontario Building Code compliance and the written concurrence of the City's Chief Building Official. This request followed on the report by EVOQ which was prepared for the City recommending a detailed assessment of the required building code upgrades and interventions. The Conservation Approach provided by Cardus fails to address these requirements.

The Trust will continue to work with the City to explore conservation-based solutions that could be undertaken at Chedoke. Unfortunately, the rehabilitation proposal dated July 24, 2020 reflects a fundamental lack of understanding of the overall conservation approach and crucial information has not been provided regarding Building Code compliance. This information is still required to provide practical solutions to move this conversation forward.

If you have any questions regarding this letter please contact me at 416-882-5610 or via e-mail at wayne.kelly@heritagetrust.on.ca.

Sincerely yours,

A handwritten signature in black ink that reads "Wayne Kelly". The signature is written in a cursive, slightly slanted style.

Wayne Kelly
Director, Heritage Programs and Operations (A)

Email copy:

Jason Thorne, GM Planning & Economic Development, City of Hamilton