



**City of Hamilton**  
**PUBLIC WORKS COMMITTEE REVISED**

**Meeting #:** 19-015  
**Date:** November 4, 2019  
**Time:** 9:30 a.m.  
**Location:** Council Chambers, Hamilton City Hall  
71 Main Street West

Alicia Davenport, Legislative Coordinator (905) 546-2424 ext. 2729

---

	<b>Pages</b>
<b>1. CEREMONIAL ACTIVITIES</b>	
<b>2. APPROVAL OF AGENDA</b>	
(Added Items, if applicable, will be noted with *)	
<b>3. DECLARATIONS OF INTEREST</b>	
<b>4. APPROVAL OF MINUTES OF PREVIOUS MEETING</b>	
4.1 September 30, 2019	5
<b>5. COMMUNICATIONS</b>	
<b>6. DELEGATION REQUESTS</b>	
*6.1 Tom Ker respecting Various Road Infrastructure Concerns and the Storm Sewer Remediation Project (for a future meeting)	23
<b>7. CONSENT ITEMS</b>	
7.1 Various Advisory Committee/Sub-Committee Minutes:	
7.1.a Waste Management Advisory Committee Minutes - June 11, 2019	24
7.1.b Hamilton Cycling Committee Minutes - September 4, 2019	31

7.1.c	Keep Hamilton Clean and Green Advisory Committee Minutes - September 17, 2019	36
-------	---	----

7.2	Citizen Committee Report from the Keep Hamilton Clean and Green Committee respecting the Keep Hamilton Clean and Green Committee's 2018-2022 Workplan	43
-----	---	----

7.3	Intersection Control List (PW19001(e)) (Wards 1, 2, 8, 12, 13 and 15)	52
-----	---	----

## 8. PUBLIC HEARINGS / DELEGATIONS

- \*8.1 Larry Di Ianni, Monument Builders of Hamilton, respecting the City of Hamilton's Cemeteries Business Plan (approved on September 30, 2019) (no copy)

Rescheduled to November 18, 2019 at Delegate's request

- \*8.2 Doug King, Ontario Monument Builders Association, respecting the City of Hamilton's Cemeteries Business Plan (approved on September 30, 2019) (no copy)

Rescheduled to November 18, 2019 at Delegate's request

- \*8.3 Warren Haley, Sharp Monuments, respecting the City of Hamilton's Cemeteries Business Plan (approved on September 30, 2019) (no copy)

Rescheduled to November 18, 2019 at Delegate's request

- \*8.4 Marty Langlois, Woodland Memorials, respecting the City of Hamilton's Cemeteries Business Plan (approved on September 30, 2019) (no copy)

Rescheduled to November 18, 2019 at Delegate's request

8.5	Proposed Permanent Closure and Sale of a Portion of Public Unassumed Alley Abutting 263 East 21st Street, Hamilton (PW19089) (Ward 7)	61
-----	---	----

## 9. STAFF PRESENTATIONS

9.1	Wastewater Treatment Plant Bypass and Combined Sewer Overflow Reporting (PW19091) (City Wide) (Outstanding Business List Item)	68
-----	--	----

## 10. DISCUSSION ITEMS

10.1	Functional Traffic Study for Kenilworth Avenue from Main Street to Barton Street (PW17032(a)) (Ward 4) (Outstanding Business List Item)	98
------	---	----

**11. MOTIONS**

11.1	Gage Park Accessible Swing Addition (Ward 3)	103
11.2	RA Riddell School and Gilkson Park Improvements (Ward 14)	104
11.3	Investigation of the Installation of a Traffic Signal at the Intersection of Beach Boulevard and Eastport Drive (Ward 5)	105
11.4	Mohawk Sports Park Ball Diamond Lighting Improvements (Ward 6)	106
11.5	Traffic Island Beautification at the Intersections of Upper Gage Avenue and Stone Church Road East, Upper Ottawa Street and Unsworth Drive, and Dartnall Road and Stone Church Road East (Ward 6)	107
11.6	Replacement of Deficient Portions of Pathways and the Multi-Use Court Within Father Sean O'Sullivan Memorial Park (Ward 5)	108
11.7	Traffic Island Beautification on Kenilworth Avenue South, Hamilton (Ward 4)	109
11.8	Beautification of T.B. McQuesten Community Park Entrance and Traffic Island Beautification on Upper Sherman Avenue, Hamilton (Ward 7)	110

**12. NOTICES OF MOTION**

*12.1	Modification of the Waste Collection Services Request for Proposal to Include Options for Bi-Weekly Collection of Landfill Waste (City Wide)	111
*12.2	Valley Park Sign Evergreen Planting and Christmas Light Installation Upgrades (Ward 9)	114

**13. GENERAL INFORMATION / OTHER BUSINESS**

13.1 Amendments to the Outstanding Business List

13.1.a Items Requiring a New Due Date:

13.1.a.a PRESTO Operating Agreement

Item on OBL: N

Current Due Date: November 4, 2019

Proposed New Due Date: November 14, 2019

- 13.1.a.b Red Hill Valley Project Integrated Environmental Monitoring Program  
Item on OBL: Z  
Current Due Date: November 18, 2019  
Proposed New Due Date: December 2, 2019
  
- 13.1.a.c Minimum Maintenance Standards Changes  
Item on OBL: AC  
Current Due Date: November 4, 2019  
Proposed New Due Date: Q3 2020
  
- 13.1.a.d Lincoln M. Alexander Parkway (LINC) and Red Hill Valley Parkway (RHVP) Transportation and Safety Update  
Item on OBL: AE  
Current Due Date: December 2, 2019  
Proposed New Due Date: March 2020
  
- 13.1.a.e Friends of the Aviary Business Case Review and Extension of Agreement  
Item on OBL: AM  
Current Due Date: November 18, 2019  
Proposed New Due Date: December 2, 2019
  
- 13.1.a.f Additional Report on Vision Zero  
Item on OBL: AP  
Current Due Date: November 4, 2019  
Proposed New Due Date: December 2, 2019
  
- 13.1.a.g Certificate of Recognition (COR™) Program  
Item on OBL: AQ  
Current Due Date: November 4, 2019  
Proposed New Due Date: March 23, 2020

**14. PRIVATE AND CONFIDENTIAL**

**15. ADJOURNMENT**



## 4.1



## PUBLIC WORKS COMMITTEE MINUTES 19-014

9:30 a.m.

Monday, September 30, 2019

Council Chambers

Hamilton City Hall

71 Main Street West

**Present:** Councillors L. Ferguson (Chair), J.P. Danko (Vice-Chair), C. Collins, J. Farr, T. Jackson, S. Merulla, E. Pauls, M. Pearson, and A. VanderBeek

**Absent with  
Regrets:** Councillor N. Nann – Personal  
Councillor T. Whitehead – City Business

### THE FOLLOWING ITEMS WERE REFERRED TO COUNCIL FOR CONSIDERATION:

**1. Backflow Prevention Program and Enforcement Update (PW19085) (City Wide) (Item 7.1)**

**(Merulla/Collins)**

That Report PW19085, respecting Backflow Prevention Program and Enforcement Update, be received.

**CARRIED**

**2. Beach Boulevard Community Stormwater Ponding Study (PW19084) (Ward 5) (Item 9.1)**

**(Collins/Merulla)**

(a) That Appendix “A” attached to Report PW19084, respecting the Beach Boulevard Community Stormwater Ponding Study, be endorsed;

(b) That staff be directed to proceed with the next steps in the planning of infrastructure improvements to the Beach Boulevard Community through a Municipal Class Environmental Assessment including Public Consultation;

(c) That a transfer of landlocked City parcels abutting the Ministry of Transportation Noise Barrier wall to the Ministry of Transportation at a

nominal consideration (Two dollars - \$2) be approved as per details in Appendix "B" attached to Report PW19084;

- (d) That the Planning and Economic Development Department be directed to undertake **and report back at the November 19, 2019 Planning Committee meeting** on a City initiative, for properties on the west side (bay side) of Beach Boulevard, to amend;
- (i) The "C S/1436 and S/1436a" (Urban Protected Residential, etc.) and the "G/S-1436" (Neighbourhood Shopping Centre, etc) districts in Hamilton Zoning By-law No. 6593 to increase the minimum ground floor elevation of any building or addition from 76.0 metres to 76.5 metres above sea level; and,
- (ii) The Neighbourhood Commercial (C2) Zone in Zoning By-law No. 05-200 to include similar restrictions respecting the elevation, setbacks and other requirements from Zoning By-law No. 6593;
- (e) That a hold be placed on the sale of City of Hamilton owned properties located in areas where future stormwater infrastructure may be installed; this hold is recommended until the Municipal Class Environmental Assessment is completed and preferred solutions are confirmed.

**Result: Main Motion, As Amended, CARRIED by a vote of 9 to 0, as follows:**

YES - Ward 2 Councillor Jason Farr  
 NOT PRESENT - Ward 3 Councillor Nrinder Nann  
 YES - Ward 4 Councillor Sam Merulla  
 YES - Ward 5 Councillor Chad Collins  
 YES - Ward 6 Councillor Tom Jackson  
 YES - Ward 7 Councillor Esther Pauls  
 YES - Ward 8 Councillor John-Paul Danko  
 YES - Chair - Ward 12 Councillor Lloyd Ferguson  
 NOT PRESENT - Ward 14 Councillor Terry Whitehead  
 YES - Ward 13 Councillor Arlene VanderBeek  
 YES - Ward 10 Councillor Maria Pearson

### 3. Proposed Underground Tunnel under Concession Road 4 West, Flamborough (PW19082) (Ward 13) (Item 10.1)

#### (VanderBeek/Pearson)

- (a) That the proposal from Lafarge Canada Inc. to build an underground tunnel under Concession Road 4 West, Flamborough, ("Subject Lands"), as shown on Appendix "A", "B" and "C", attached to Report PW19082, be approved, subject to the following conditions:

- (i) That the applicant enters into an Easement Agreement with the City of Hamilton over the Subject Lands;
- (ii) That the Real Estate Section of the Planning and Economic Development Department be authorized and directed to enter into an easement agreement over the Subject Lands on such terms and conditions deemed appropriate by the General Manager of Planning and Economic Development, and to the satisfaction of the General Manager of Public Works and the City Solicitor;
- (iii) That the applicant submits all required structural engineering and design drawings prepared by a Professional Engineer and peer reviewed by a Professional Engineer to the satisfaction of the Director, Engineering Services;
- (iv) That the applicant be fully responsible for the deposit of a stratified reference plan in the proper land registry office, and that said plan be prepared by an Ontario Land Surveyor, to the satisfaction of the Manager, Geomatics and Corridor Management Section, and that the applicant also deposit a reproducible copy of said plan with the Manager, Geomatics and Corridor Management Section;
- (v) That the structure would remain under the ownership of the applicant, who is therefore responsible for renewal, rehabilitation and/or maintenance for all and/or any associated costs related to and including the structure at 100% owners expense;
- (vi) That the applicant be compliant with the Ontario Structural Inspection Manual (OSIM) and provide a biannual inspection report to the satisfaction of the Manager, Asset Management Section;
- (vii) That the applicant submit a Hydrogeological Brief conducted by a qualified Professional Engineer on the proposed tunnel project to the satisfaction of the Director, Hamilton Water;
- (viii) That the closure and sale of a portion of Moxley Road approved through report PW18082 be completed;
- (ix) That the Applicant apply for all required permits through the Building Division;
- (x) That the City Solicitor be authorized to complete the transaction 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;
- (xi) That the applicant enters into an Encroachment Agreement through the City's Corridor Management Section for the existing Conveyor

Belt tunnel encroaching under Concession Road 4 West, Flamborough; and,

- (xii) That the Applicant fully reimburse the City for any out-of-pocket costs related to the underground tunnel project.

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

YES - Ward 2 Councillor Jason Farr  
 NOT PRESENT - Ward 3 Councillor Nrinder Nann  
 YES - Ward 4 Councillor Sam Merulla  
 YES - Ward 5 Councillor Chad Collins  
 YES - Ward 6 Councillor Tom Jackson  
 YES - Ward 7 Councillor Esther Pauls  
 YES - Ward 8 Councillor John-Paul Danko  
 YES - Chair - Ward 12 Councillor Lloyd Ferguson  
 NOT PRESENT - Ward 14 Councillor Terry Whitehead  
 YES - Ward 13 Councillor Arlene VanderBeek  
 YES - Ward 10 Councillor Maria Pearson

**4. Operations and Maintenance of the Material Recycling Facility Request for Proposals C11-12-19 Selection of Successful Proponent (PW19086) (City Wide) (Item 10.2)**

**(Pearson/Danko)**

- (a) That Project B, Operation and Maintenance of the City's Material Recycling Facility Container Line and the off-site Transfer, Processing and Marketing of Fibre Materials, be selected as the preferred option for operating and maintaining the City's Material Recycling Facility;
- (b) That Canada Fibers Limited be selected as the Successful Proponent for Project B of Request for Proposals Contract C11-12-19, for the operation and maintenance of the City's Material Recycling Facility;
- (c) That the one-time transition cost for Project B of approximately \$1.115M be partially funded by Capital Project ID 5122051700 MRF Lifecycle Replacement (approximately \$650,000) with the remaining funds to be funded by the Waste Management Recycling Program Reserve #112270;
- (d) That the General Manager of Public Works be authorized and directed to finalize the terms and conditions of the contract with Canada Fibres Limited, in accordance with the provisions of Request for Proposals Contract C11-12-19 for Project B; and,
- (e) That the Mayor and City Clerk be authorized and directed to execute the contract with Canada Fibers Limited and any ancillary documents for Contract C11-12-19 for Project B, with content acceptable to the General Manager of Public Works and in a form acceptable to the City Solicitor.

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

YES - Ward 2 Councillor Jason Farr  
 NOT PRESENT - Ward 3 Councillor Nrinder Nann  
 YES - Ward 4 Councillor Sam Merulla  
 YES - Ward 5 Councillor Chad Collins  
 NO - Ward 6 Councillor Tom Jackson  
 YES - Ward 7 Councillor Esther Pauls  
 YES - Ward 8 Councillor John-Paul Danko  
 NO - Chair - Ward 12 Councillor Lloyd Ferguson  
 NOT PRESENT - Ward 14 Councillor Terry Whitehead  
 YES - Ward 13 Councillor Arlene VanderBeek  
 YES - Ward 10 Councillor Maria Pearson

**5. DARTS 2018 Variance Funding (PW19088) (City Wide) (Item 10.3)**

**(Jackson/Collins)**

That the General Manager of Public Works be authorized and directed to pay DARTS an additional \$312,634 from account 12607-006100 for 53,330 additional trips provided for the year 2018, over and above those funds approved within the 2018 Transit Division budget.

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

YES - Ward 2 Councillor Jason Farr  
 NOT PRESENT - Ward 3 Councillor Nrinder Nann  
 YES - Ward 4 Councillor Sam Merulla  
 YES - Ward 5 Councillor Chad Collins  
 YES - Ward 6 Councillor Tom Jackson  
 YES - Ward 7 Councillor Esther Pauls  
 YES - Ward 8 Councillor John-Paul Danko  
 NO - Chair - Ward 12 Councillor Lloyd Ferguson  
 NOT PRESENT - Ward 14 Councillor Terry Whitehead  
 YES - Ward 13 Councillor Arlene VanderBeek  
 YES - Ward 10 Councillor Maria Pearson

**6. Central Park Remediation Project (Ward 2) (Item 11.1)**

**(Farr/Merulla)**

WHEREAS, in 2014, the City of Hamilton's Waste Management Division retained SNC Lavalin Inc. (SNC) under a Roster Contract to undertake Central Park Phase I and Phase II Environmental Site Assessment (ESA) investigations. These reports were finalized in 2014 and 2018, respectively;

WHEREAS, in 2018, the Waterfront Development Office retained SNC, under the Procurement By-Law 17-064 Policy 11, to prepare the Central Park Remedial Action Plan (RAP), Risk Assessment (RA), Risk Management Measures (RMM),

and Voluntary Abatement Program (VAP) necessary to start soil remediation of the park as part of the planned park redevelopment project in 2020; the total value of this assignment being \$249,000;

WHEREAS, SNC has completed their scope of work, they identified an opportunity to fine tune each RMM through additional design of underground infrastructure, testing, and implementation support that will reduce future risk, extraneous work and the overall cost of soil remediation;

WHEREAS, staff intends to undertake this additional work; however, staff's authority to assign any more of the work to SNC has reached the threshold set by the Procurement By-Law (Policy 11) of \$250,000;

WHEREAS, if SNC is retained for any additional work on this project, it must be through a RFP process or approved directly by Council as a single source; and,

WHEREAS, SNC is best suited to expedite this technical work in order that the City can maintain its 2020 construction schedule; at significant risk if undertaking a normal RFP process;

THEREFORE, BE IT RESOLVED:

- (a) That staff be authorized and directed to negotiate with SNC Lavalin Inc. a price (estimated at \$375,000) to carry-out supplemental site assessments, detailed design of underground infrastructure, and additional implementation support for the Central Park Remediation Project; and,
- (b) That, should an acceptable Engineering Fee with SNC Lavalin Inc. be agreed upon for the Central Park Remediation Project, staff be authorized and directed to enter into and execute any required contract and any ancillary documents required to give effect thereto with SNC Lavalin Inc. in a form satisfactory to the City Solicitor, to be funded from the approved budget Project ID #5121692001 Central Park Remediation.

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

YES - Ward 2 Councillor Jason Farr  
NOT PRESENT - Ward 3 Councillor Nrinder Nann  
YES - Ward 4 Councillor Sam Merulla  
YES - Ward 5 Councillor Chad Collins  
YES - Ward 6 Councillor Tom Jackson  
YES - Ward 7 Councillor Esther Pauls  
YES - Ward 8 Councillor John-Paul Danko  
YES - Chair - Ward 12 Councillor Lloyd Ferguson  
NOT PRESENT - Ward 14 Councillor Terry Whitehead  
YES - Ward 13 Councillor Arlene VanderBeek  
YES - Ward 10 Councillor Maria Pearson

**7. Installation of Speed Cushions on London Street South, Hamilton, between King Street East and Main Street East (Ward 4) (Item 11.2)****(Merulla/Jackson)**

WHEREAS, a petition respecting the installation of speed cushions on London Street South, Hamilton, between King Street East and Main Street East was received with 43 signatures (attached hereto as Appendix "A");

THEREFORE, BE IT RESOLVED:

- (a) That staff be directed to install speed cushions (2 locations) on London Street South, Hamilton, between King Street East and Main Street East, at a cost not to exceed \$12,000, be funded from the Ward 4 Area Rating Reserve Fund (108054); and,
- (b) That the Mayor and City Clerk be authorized and directed to execute any required agreement(s) and ancillary documents to install speed cushions on London Street South, Hamilton, between King Street East and Main Street East, with such terms and conditions in a form satisfactory to the City Solicitor.

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

YES - Ward 2 Councillor Jason Farr  
 NOT PRESENT - Ward 3 Councillor Nrinder Nann  
 YES - Ward 4 Councillor Sam Merulla  
 YES - Ward 5 Councillor Chad Collins  
 YES - Ward 6 Councillor Tom Jackson  
 YES - Ward 7 Councillor Esther Pauls  
 YES - Ward 8 Councillor John-Paul Danko  
 YES - Chair - Ward 12 Councillor Lloyd Ferguson  
 NOT PRESENT - Ward 14 Councillor Terry Whitehead  
 YES - Ward 13 Councillor Arlene VanderBeek  
 YES - Ward 10 Councillor Maria Pearson

**8. Capital Improvement Projects (Ward 2) (Added Item 11.3)****(Farr/Merulla)**

WHEREAS, the new Community Centre at 125 Barton Street is an adaptive reuse of a former City of Hamilton Carpenters Shop, and the new community use would greatly benefit from the addition of an accessible rear door;

WHEREAS, speed cushions are the most desired street calming infrastructure in Ward 2 and over the last year and several residents have petitioned their neighbours for speed cushions; and,

WHEREAS, the safety and security of residents at City Housing Hamilton (CHH) remains a very high priority in addition to engaging with each other, CHH staff, and City of Hamilton staff and their Ward Councillor;

THEREFORE, BE IT RESOLVED:

- (a) That funding for the following Capital Improvement projects, to be financed from the Ward 2 Area Rating Capital Reserve Fund (108052), be approved:
  - (i) \$70,000 for an accessible rear door at 125 Barton Community Hall; and,
  - (ii) \$35,000 towards speed cushions in Ward 2;
- (b) That funding for the following Capital Improvement projects, to be financed from the Ward 2 Area Rating Capital Reserve Discretionary Account (3301809200), be approved:
  - (i) \$16,046 for high efficiency window replacement in the Community Room at 226 Rebecca Street; and,
  - (ii) \$8,350 for protective fencing at 226 Rebecca Street;
- (c) That the Mayor and City Clerk be authorized and directed to execute any required agreement(s) and ancillary documents, with such terms and conditions in a form satisfactory to the City Solicitor.

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

YES - Ward 2 Councillor Jason Farr  
 NOT PRESENT - Ward 3 Councillor Nrinder Nann  
 YES - Ward 4 Councillor Sam Merulla  
 YES - Ward 5 Councillor Chad Collins  
 YES - Ward 6 Councillor Tom Jackson  
 YES - Ward 7 Councillor Esther Pauls  
 YES - Ward 8 Councillor John-Paul Danko  
 YES - Chair - Ward 12 Councillor Lloyd Ferguson  
 NOT PRESENT - Ward 14 Councillor Terry Whitehead  
 YES - Ward 13 Councillor Arlene VanderBeek  
 YES - Ward 10 Councillor Maria Pearson

**9. 35 Market Street, Dundas (CONFIDENTIAL LS19009(c)/PW19020(c)/HSC19054) (City Wide) (Outstanding Business List Item) (Item 14.2)**

**(VanderBeek/Merulla)**

- (a) That the directions, respecting Report LS19009(c)/PW19020(c)/HSC19054, be approved; and,



- (b) That the recommendations and content of Report LS19009(c)/PW19020(c)/HSC19054 remain confidential.

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

YES - Ward 2 Councillor Jason Farr  
 NOT PRESENT - Ward 3 Councillor Nrinder Nann  
 YES - Ward 4 Councillor Sam Merulla  
 YES - Ward 5 Councillor Chad Collins  
 YES - Ward 6 Councillor Tom Jackson  
 YES - Ward 7 Councillor Esther Pauls  
 YES - Ward 8 Councillor John-Paul Danko  
 YES - Chair - Ward 12 Councillor Lloyd Ferguson  
 NOT PRESENT - Ward 14 Councillor Terry Whitehead  
 YES - Ward 13 Councillor Arlene VanderBeek  
 YES - Ward 10 Councillor Maria Pearson

**FOR INFORMATION:**

**(a) CHANGES TO THE AGENDA (Item 2)**

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

**5. COMMUNICATIONS (Item 5)**

- 5.1 Correspondence from Suzanne Mammel, Hamilton-Halton Home Builders' Association, respecting the Implementation of the Proposed New Hamilton Fire Flow Policy

Recommendation: Be received.

**6. DELEGATION REQUESTS (Item 6)**

- 6.1 Larry Di Ianni, Monument Builders of Hamilton, respecting the City of Hamilton's Cemeteries Business Plan (for a future meeting)
- 6.2 Doug King, Ontario Monument Builders Association, respecting the City of Hamilton's Cemeteries Business Plan (for a future meeting)
- 6.3 Warren Haley, Sharp Monuments, respecting the City of Hamilton's Cemeteries Business Plan (for a future meeting)
- 6.4 Marty Langlois, Woodland Memorials, respecting the City of Hamilton's Cemeteries Business Plan (for a future meeting)

**12. NOTICES OF MOTION (Item 12)**

12.1 Gage Park Accessible Swing Addition (Ward 3)

12.2 RA Riddell School and Gilkson Park Improvements (Ward 14)

**(Pearson/VanderBeek)**

That the agenda for the September 30, 2019 Public Works Committee meeting be approved, as amended.

**Result: Motion CARRIED by a vote of 7 to 0, as follows:**

YES - Ward 2 Councillor Jason Farr  
 NOT PRESENT - Ward 3 Councillor Nrinder Nann  
 YES - Ward 4 Councillor Sam Merulla  
 NOT PRESENT - Ward 5 Councillor Chad Collins  
 YES - Ward 6 Councillor Tom Jackson  
 NOT PRESENT - Ward 7 Councillor Esther Pauls  
 YES - Ward 8 Councillor John-Paul Danko  
 YES - Chair - Ward 12 Councillor Lloyd Ferguson  
 NOT PRESENT - Ward 14 Councillor Terry Whitehead  
 YES - Ward 13 Councillor Arlene VanderBeek  
 YES - Ward 10 Councillor Maria Pearson

**(b) DECLARATIONS OF INTEREST (Item 3)**

There were no declarations of interest.

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

**(i) September 16, 2019 (Item 4.1)**

**(Danko/Jackson)**

That the Minutes of the September 16, 2019 meeting of the Public Works Committee be approved, as presented.

**Result: Motion CARRIED by a vote of 7 to 0, as follows:**

YES - Ward 2 Councillor Jason Farr  
 NOT PRESENT - Ward 3 Councillor Nrinder Nann  
 YES - Ward 4 Councillor Sam Merulla  
 NOT PRESENT - Ward 5 Councillor Chad Collins  
 YES - Ward 6 Councillor Tom Jackson  
 NOT PRESENT - Ward 7 Councillor Esther Pauls  
 YES - Ward 8 Councillor John-Paul Danko  
 YES - Chair - Ward 12 Councillor Lloyd Ferguson  
 NOT PRESENT - Ward 14 Councillor Terry Whitehead  
 YES - Ward 13 Councillor Arlene VanderBeek  
 YES - Ward 10 Councillor Maria Pearson

**(d) COMMUNICATIONS (Item 5)**

- (i) **Correspondence from Suzanne Mammel, Hamilton-Halton Home Builders' Association, respecting the Implementation of the Proposed New Hamilton Fire Flow Policy (Added Item 5.1)**

**(Danko/Jackson)**

That the correspondence from Suzanne Mammel, Hamilton-Halton Home Builders' Association, respecting the Implementation of the Proposed New Hamilton Fire Flow Policy, be received.

**CARRIED****(Pearson/VanderBeek)**

That the correspondence from Suzanne Mammel, Hamilton-Halton Home Builders' Association, respecting the Implementation of the Proposed New Hamilton Fire Flow Policy, be referred to Public Works staff for appropriate action and a report back to the Public Works Committee meeting on November 18, 2019, respecting the City of Hamilton's Watermain Fire Flow Requirement Design Guideline Policy (Outstanding Business List Item).

**Result: Motion CARRIED by a vote of 8 to 0, as follows:**

YES - Ward 2 Councillor Jason Farr  
 NOT PRESENT - Ward 3 Councillor Nrinder Nann  
 YES - Ward 4 Councillor Sam Merulla  
 YES - Ward 5 Councillor Chad Collins  
 YES - Ward 6 Councillor Tom Jackson  
 NOT PRESENT - Ward 7 Councillor Esther Pauls  
 YES - Ward 8 Councillor John-Paul Danko  
 YES - Chair - Ward 12 Councillor Lloyd Ferguson  
 NOT PRESENT - Ward 14 Councillor Terry Whitehead  
 YES - Ward 13 Councillor Arlene VanderBeek  
 YES - Ward 10 Councillor Maria Pearson

**(e) DELEGATION REQUESTS (Item 6)****(Pearson/Jackson)**

That the following delegation requests be approved for a future meeting:

- (i) Larry Di Ianni, Monument Builders of Hamilton, respecting the City of Hamilton's Cemeteries Business Plan (Added Item 6.1)
- (ii) Doug King, Ontario Monument Builders Association, respecting the City of Hamilton's Cemeteries Business Plan (Added Item 6.2)
- (iii) Warren Haley, Sharp Monuments, respecting the City of Hamilton's Cemeteries Business Plan (Added Item 6.3)

- (iv) Marty Langlois, Woodland Memorials, respecting the City of Hamilton's Cemeteries Business Plan (Added Item 6.4)

**Result: Motion CARRIED by a vote of 8 to 0, as follows:**

YES - Ward 2 Councillor Jason Farr  
 NOT PRESENT - Ward 3 Councillor Nrinder Nann  
 YES - Ward 4 Councillor Sam Merulla  
 YES - Ward 5 Councillor Chad Collins  
 YES - Ward 6 Councillor Tom Jackson  
 NOT PRESENT - Ward 7 Councillor Esther Pauls  
 YES - Ward 8 Councillor John-Paul Danko  
 YES - Chair - Ward 12 Councillor Lloyd Ferguson  
 NOT PRESENT - Ward 14 Councillor Terry Whitehead  
 YES - Ward 13 Councillor Arlene VanderBeek  
 YES - Ward 10 Councillor Maria Pearson

**(f) CONSENT ITEMS (Item 7)**

**(i) Keep Hamilton Clean and Green Committee Minutes (Item 7.2)**

**(Pearson/VanderBeek)**

That the following minutes from the Keep Hamilton Clean and Green Committee, be received:

- (1) May 21, 2019 (Item 7.2(a))  
 (2) June 18, 2019 (Item 7.2(b))

**CARRIED**

**(g) STAFF PRESENTATIONS (Item 9)**

**(i) Beach Boulevard Community Stormwater Ponding Study (PW19084) (Ward 5) (Item 9.1)**

Mark Bainbridge, Director, Water & Wastewater Planning and Capital, addressed Committee respecting Report PW19084, the Beach Boulevard Community Stormwater Ponding Study, with the aid of a presentation.

**(Merulla/Pauls)**

That the presentation, respecting Report PW19084, the Beach Boulevard Community Stormwater Ponding Study, be received.

**CARRIED**

A copy of the presentation is available on the City's website at [www.hamilton.ca](http://www.hamilton.ca) or through the Office of the City Clerk.

**(Collins/Merulla)**

That Report PW19084, respecting the Beach Boulevard Community Stormwater Ponding Study, be **amended** by revising recommendation (d) to include direction to Staff to report back at the November 19, 2019 Planning Committee meeting, as follows:

- (d) That the Planning and Economic Development Department be directed to undertake **and report back at the November 19, 2019 Planning Committee meeting on** a City initiative, for properties on the west side (bay side) of Beach Boulevard, to amend:
- (i) The “C S/1436 and S/1436a” (Urban Protected Residential, etc.) and the “G/S-1436” (Neighbourhood Shopping Centre, etc) districts in Hamilton Zoning By-law No. 6593 to increase the minimum ground floor elevation of any building or addition from 76.0 metres to 76.5 metres above sea level; and,
  - (ii) The Neighbourhood Commercial (C2) Zone in Zoning By-law No. 05-200 to include similar restrictions respecting the elevation, setbacks and other requirements from Zoning By-law No. 6593.

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

YES - Ward 2 Councillor Jason Farr  
 NOT PRESENT - Ward 3 Councillor Nrinder Nann  
 YES - Ward 4 Councillor Sam Merulla  
 YES - Ward 5 Councillor Chad Collins  
 YES - Ward 6 Councillor Tom Jackson  
 YES - Ward 7 Councillor Esther Pauls  
 YES - Ward 8 Councillor John-Paul Danko  
 YES - Chair - Ward 12 Councillor Lloyd Ferguson  
 NOT PRESENT - Ward 14 Councillor Terry Whitehead  
 YES - Ward 13 Councillor Arlene VanderBeek  
 YES - Ward 10 Councillor Maria Pearson

For disposition of this matter, refer to Item 2.

**(h) NOTICES OF MOTION (Item 12)****(i) Gage Park Accessible Swing Addition (Ward 3) (Added Item 12.1)**

As Councillor Nann was not in attendance, the following Notice of Motion will be considered as a Motion at the November 4, 2019 Public Works Committee meeting:

WHEREAS, Gage Park is an active City Wide park in Ward 3, with recreational amenities supporting the community;

WHEREAS, a community minded and engaged resident initiated a fundraising program to support the addition of an independent swing for children and adults in wheelchairs at the westerly play area of Gage Park; and,

WHEREAS, the addition of this new amenity would also require site preparation and rubber surfacing;

THEREFORE, BE IT RESOLVED:

- (a) That Environmental Services Division staff be directed to initiate the implementation of a new wheelchair swing at the Gage Park westerly play area, including site preparation, rubber surfacing and swing, with an upset limit of \$50,000.00, to be funded from the Ward 3 Area Rating Reserve Account 108053;
- (b) That money received by the City from the citizen-led fundraising program for the implementation of a new wheelchair swing at the Gage Park westerly play area, be placed in the Ward 3 Area Rating Reserve Account 108053 to offset the costs of the project; and,
- (c) That the Mayor and City Clerk be authorized and directed to execute any required agreement(s) and ancillary documents for the implementation of a new wheelchair swing at the Gage Park westerly play area, with such terms and conditions in a form satisfactory to the City Solicitor.

**(ii) RA Riddell School and Gilkson Park Improvements (Ward 14) (Added Item 12.2)**

As Councillor Whitehead was not in attendance, the following Notice of Motion will be considered as a Motion at the November 4, 2019 Public Works Committee meeting:

WHEREAS, an existing basketball court located on Hamilton Wentworth School Board (HWDSB) lands at 200 Cranbrook Drive (RA Riddell School), adjacent to Gilkson Park, provides active use for the Gilkson community residents;

WHEREAS, the basketball court was constructed and maintained by the City of Hamilton on HWDSB lands in 1994;

WHEREAS, the basketball court is beyond its lifecycle and the community and park users would benefit from the replacement of this amenity; and,

WHEREAS, the community and park users would also benefit from a pathway connection from the play structure to the basketball court;

THEREFORE, BE IT RESOLVED:

- (a) That the existing basketball court located at 200 Cranbrook Drive, adjacent to Gilkson Park, be replaced with a new standard multi-use court and new park pathway, at a cost of \$120,000, to be funded from the Ward 14 Area Rating Account #108064; and,
- (b) That the Mayor and City Clerk be authorized and directed to execute any required agreement(s) and ancillary documents for the replacement of the existing basketball court located at 200 Cranbrook Drive with a new standard multi-use court and new park pathway, with such terms and conditions in a form satisfactory to the City Solicitor.

**(iii) Capital Improvement Projects (Ward 2) (Added Item 12.3)**

**(Farr/Merulla)**

That the Rules of Order be waived to allow for the introduction of a Motion respecting Capital Improvement Projects (Ward 2).

**Result: Motion CARRIED by a 2/3's majority by a vote of 9 to 0, as follows:**

YES - Ward 2 Councillor Jason Farr  
 NOT PRESENT - Ward 3 Councillor Nrinder Nann  
 YES - Ward 4 Councillor Sam Merulla  
 YES - Ward 5 Councillor Chad Collins  
 YES - Ward 6 Councillor Tom Jackson  
 YES - Ward 7 Councillor Esther Pauls  
 YES - Ward 8 Councillor John-Paul Danko  
 YES - Chair - Ward 12 Councillor Lloyd Ferguson  
 NOT PRESENT - Ward 14 Councillor Terry Whitehead  
 YES - Ward 13 Councillor Arlene VanderBeek  
 YES - Ward 10 Councillor Maria Pearson

For further disposition of this matter, refer to Item 8.

**(i) GENERAL INFORMATION / OTHER BUSINESS (Item 13)**

**(i) Amendments to the Outstanding Business List (Item 13.1)**

**(Jackson/Farr)**

That the following amendments to the Public Works Committee's Outstanding Business List, be approved:

- (a) Items Requiring a New Due Date:
- (i) Waste Management System Development – Public Engagement Strategy Results and Preliminary Waste Management System Alternatives  
Item on OBL: I  
Current Due Date: December 2, 2019  
Proposed New Due Date: February 2020
  - (ii) Functional Traffic Study for Kenilworth Avenue from Main Street to Barton Street  
Item on OBL: J  
Current Due Date: October 18, 2019  
Proposed New Due Date: November 4, 2019
  - (iii) PRESTO Operating Agreement  
Item on OBL: N  
Current Due Date: September 30, 2019  
Proposed New Due Date: November 4, 2019
  - (iv) Sackville Hill Seniors Recreation Centre's Expansion  
Item on OBL: Q  
Current Due Date: September 30, 2019  
Proposed New Due Date: December 2, 2019
  - (v) Emergency Shoreline Protection Works  
Item on OBL: R  
Current Due Date: November 4, 2019  
Proposed New Due Date: November 18, 2019
  - (vi) Hamilton-Halton Homebuilders' Association (HHHBA) Delegation on Water Main Approval Issues and Recommendations for Masterwater/wastewater Servicing Studies  
Item on OBL: T  
Current Due Date: October 18, 2019  
Proposed New Due Date: November 18, 2019
  - (vii) To Create a Hamilton General Hospital Safety Zone  
Item on OBL: U  
Current Due Date: November 4, 2019  
Proposed New Due Date: February 21, 2020
  - (viii) Redevelopment / Reuse of the former King George School Site, at 77 Gage Avenue North  
Item on OBL: V  
Current Due Date: September 30, 2019  
Proposed New Due Date: December 2, 2019



- (ix) Timely Notice of Any Discharges of Untreated or Partially Treated Sewerage into Hamilton Harbour from Local Municipal Sewerage Treatment Plants  
Item on OBL: AJ  
Current Due Date: September 16, 2019  
Proposed New Due Date: November 18, 2019
  - (x) Eligibility Requirements for Riders to Access DARTS Transit  
Item on OBL: AN  
Current Due Date: September 30, 2019  
Proposed New Due Date: Q4 2019
  - (xi) Additional Report on Vision Zero  
Item on OBL: AP  
Current Due Date: October 18, 2019  
Proposed New Due Date: November 4, 2019
  - (xii) Road Safety Review and Appropriate Measures at the York Road and Newman Road Intersection  
Item on OBL: AAE  
Current Due Date: October 18, 2019  
Proposed New Due Date: February 21, 2020
- (b) Items Considered Complete and Needing to be Removed:
- (i) 35 Market Street, Dundas  
Addressed as Item 14.2 on today's agenda - Report LS19009(c)/PW19020(c)/HSC19054  
Item on OBL: AS

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

YES - Ward 2 Councillor Jason Farr  
 NOT PRESENT - Ward 3 Councillor Nrinder Nann  
 YES - Ward 4 Councillor Sam Merulla  
 YES - Ward 5 Councillor Chad Collins  
 YES - Ward 6 Councillor Tom Jackson  
 YES - Ward 7 Councillor Esther Pauls  
 YES - Ward 8 Councillor John-Paul Danko  
 YES - Chair - Ward 12 Councillor Lloyd Ferguson  
 NOT PRESENT - Ward 14 Councillor Terry Whitehead  
 YES - Ward 13 Councillor Arlene VanderBeek  
 YES - Ward 10 Councillor Maria Pearson

**(j) PRIVATE AND CONFIDENTIAL (Item 14)**

Committee determined that discussion of Item 14.1 was not required in Closed Session, so the item was addressed in Open Session, as follows:

**(i) Closed Session Minutes - September 16, 2019 (Item 14.1)****(Jackson/Farr)**

That the Closed Session Minutes of the September 16, 2019 meeting of the Public Works Committee be approved, as presented, and remain confidential.

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

YES - Ward 2 Councillor Jason Farr  
 NOT PRESENT - Ward 3 Councillor Nrinder Nann  
 YES - Ward 4 Councillor Sam Merulla  
 YES - Ward 5 Councillor Chad Collins  
 YES - Ward 6 Councillor Tom Jackson  
 YES - Ward 7 Councillor Esther Pauls  
 YES - Ward 8 Councillor John-Paul Danko  
 YES - Chair - Ward 12 Councillor Lloyd Ferguson  
 NOT PRESENT - Ward 14 Councillor Terry Whitehead  
 YES - Ward 13 Councillor Arlene VanderBeek  
 YES - Ward 10 Councillor Maria Pearson

Committee determined that discussion of Item 14.2 was not required in Closed Session, so the item was addressed in Open Session, as follows:

**(ii) 35 Market Street, Dundas (LS19009(c)/PW19020(c)/HSC19054) (City Wide) (Outstanding Business List Item) (Item 14.2)**

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

**(k) ADJOURNMENT (Item 15)****(Danko/Pearson)**

That there being no further business, the Public Works Committee be adjourned at 10:59 a.m.

**CARRIED**

Respectfully submitted,

Councillor L. Ferguson  
 Chair, Public Works Committee

Alicia Davenport  
 Legislative Coordinator  
 Office of the City Clerk

REQUEST TO SPEAK TO A COMMITTEE OF COUNCIL

If your request is for a specific committee meeting, this form must be received by NOON the day before the scheduled committee meeting. Requests for Monday meetings must be received by NOON the Friday before the meeting. Requests for meetings scheduled for the day after a statutory holiday must be received by NOON the last business day before the meeting. For summer meeting requests (July/August), please contact the City Clerk's Office at 905 546-4408 for further information.

Committee Requested

- Checkboxes for Audit, Finance and Administration; Board of Health; Emergency & Community Services; Advisory/Sub-Committee; General Issues; Planning; Public Works.

Requestor Information

Name: TOM KER.

Name of Organization: None

Contact Number: [Redacted]

Email Address: [Redacted]

Mailing Address: [Redacted]

Reason(s) for delegation request: When will project at upper Gage and line to be completed & Is there planes for additional capacity for Sewer and storm water (no waste in the bay) Country Road Between Stone Church & High Tower (Upper Wellington) Rymal to convert to 4 lanes Hwy 20 to 403 exit.

- Will you be requesting funding from the City? Yes/No
Will you be submitting a formal presentation? Yes/No
Do you or your organization represent a lobbyist Yes/No

If yes, to the lobbyist question, who are you representing?

(The information collected for the Lobbyist registry system was implemented by City Council in 2004 and information provided is on a voluntary basis. The Voluntary Lobbyist Registry is a public document and is available for viewing in the City Clerk's office.)

Requests to speak to Council are forwarded to the Committee and will be placed on a Committee agenda for consideration. Once considered by Committee, and approved, you will be notified of the date for your presentation.

This form is not for the purpose of presenting unsolicited proposals by Vendors to Committee. Such proposals are subject to a competitive process as required by the City's Purchasing Policy.

The City makes a video record of Committee and Council meetings. If you make a presentation to a Committee, the City will be video recording you and will be make the recording public by publishing the recording on the City's website.

Personal information collected on this form is authorized under Section 5.11 of the City's Procedural By-law No. 10-053 for the purpose of contacting individuals and/or organizations requesting an opportunity to appear as a delegation before a Committee and will be published with the Committee Agenda. The Voluntary Lobbyist Registry is a public document and will be available for viewing in the City Clerk's office. The Procedural By-law is a requirement of Section 238(2) of the Municipal Act. Questions about its collection can be directed to the Manager, Legislative Services / Deputy Clerk, 71 Main St. W., Hamilton, ON L8P 4Y5, 905 546-2424 ext. 4304.



Hamilton

**MINUTES  
WASTE MANAGEMENT ADVISORY COMMITTEE**

Tuesday June 11, 2019

1:30 p.m.

Room 264, 2<sup>nd</sup> Floor

City Hall

71 Main Street West, Hamilton

**Present:** Chair: Councillor Maria Pearson  
 Vice-Chair: Councillor John-Paul Danko  
 Secretary: Hayley Court-Znottko  
 Members: Kevin Hunt  
 Lynda Lukasik

**Also Present:** Councillor Nrinder Nann  
 Craig Murdoch, Director of Environmental Services  
 Angela Storey, Manager of Business Programs  
 Joel McCormick, Manager of Waste Collections  
 Catherine McCausland, Manager of Recycling & Waste Disposal  
 Rob Conley, Senior Project Manager, Landfills  
 Scott Hembruff, Senior Project Manager, Waste Processing  
 Ryan Kent, Senior Project Manager, Waste Planning  
 Jacquie Colangelo, Project Manager, Community Outreach

**1. CHANGES TO THE AGENDA**

- (i) Item 6.2(b) Consultation on Transitioning the Blue Box Program was added to the agenda.

**2. DECLARATIONS OF INTEREST**

There were no declarations of interest.

**3. APPROVAL OF MINUTES OF PREVIOUS MEETING**

**3.1 April 18, 2019**

**(Hunt/Danko)**

That the Minutes of the April 18, 2019 meeting of the Waste Management Advisory Committee be approved, as presented.

**CARRIED**

**4. CONSENT ITEMS**

- (i) 2012 Solid Waste Management Master Plan Status of Objectives (Item 4.1)

Staff reviewed the status of the seven focus areas and three directives of the Solid Waste Management Master Plan.

**5. PRESENTATIONS**

- (i) Sutera Pet Waste Receptacles Pilot in City Parks (Item 5.1)

The Manager of Parks and Cemeteries presented information about the ongoing pilot for the Sutera pet waste receptacles. Sutera has provided receptacles for three City of Hamilton parks and has sub-contracted the collection and disposal of the waste. To date, 1.92 metric tonnes of dog waste has been diverted from the City's landfill.

Staff advised that the cost for the three units for the year-long pilot, including installation and operating costs, is approximately \$15,600. Committee Members inquired if there was potential to bring the collection of the waste in-house and if the City received any revenue from this. Staff advised that they would investigate further and that the revenue currently stays with the collection company.

The pilot will continue into October, after which an Information Update will be provided to Council with staff's findings and recommendations.

**(Hunt/Lukasik)**

That the above-noted Presentation from Staff, be received.

**CARRIED**

**6. DISCUSSION ITEMS**

- (i) **2020 Waste System Contract Planning (Item 6.1)**

- (a) **Material Recycling Facility Request for Proposals**

The Request for Proposals (RFP) for the Operations and Maintenance of the City's Material Recycling Facility (MRF) closed

on May 15, 2019. The RFP consisted of three different projects for proponents to bid on. Two proponents submitted proposals for Projects B and C and staff are currently evaluating the submitted proposals. Staff will prepare a report for Public Works Committee outlining the results of the RFP and their recommendation.

**(b) Central Composting Facility Request for Proposals**

At the April 3, 2019 General Issues Committee, Council directed staff to:

- Issue a RFP for the operations and maintenance of the CCF;
- Establish an in-house bid team that will submit a bid to the RFP;
- Submit an Information Report to Public Works Committee to satisfy the condition in Policy #22 – In-House Bid Submission;
- Conduct a risk assessment of contracted versus in-house operations of the CCF; and,
- Report back to Public Works Committee with recommendations based on the results of the risk assessment and RFP.

Procurement Policy #22 – In-House Bid Submission outlines the criteria for establishing ethical boundaries between the RFP development team and the in-house bid team and staff advised that an external fairness monitor will be retained to monitor both the RFP development and the evaluation process.

It is anticipated that the RFP will be issued in Q3 2019 and staff will prepare a Recommendation Report for Public Works Committee in Q1 2020.

Staff confirmed that the recent single source procurement for the replacement of the Supervisory Control and Data Acquisition (SCADA) System at the CCF would not give the current Contractor a competitive advantage in the RFP process, but does ensure there will be a system that is fully operative when the current operations and maintenance contract expires at the end of 2020.

**(c) Waste Collections Request for Proposals**

The current Waste Collections contract will expire in March 2021. Staff will develop a RFP for the next contract that will ensure the same service level to residents remains but will focus on modernizing the contract through technology and efficiencies, such as AVL and GPS. Councillor Danko inquired if the current level of

service could be modified, such as moving to a bi-weekly collection schedule for garbage. Staff advised that this would be a significant change, but length of the contract could be reviewed, along with adding a clause for change of laws; however, Council has previously given direction to not change collection frequency or collection dates.

**(ii) Waste-Free Ontario Act Updates (Item 6.2)**

**(a) EBR Posting for Draft Regulations on Electrical and Electronic Equipment and Batteries**

Draft regulations for the Electrical and Electronic Equipment (EEE) and batteries was posted on May 6, 2019. Staff will prepare an Information Update for Council detailing their comments, which include expanding definition of EEE to include any products with a cord and/or current and toys; and to expand the definition of battery to include all types of batteries. Staff have also commented that Promotion and Education should include different forms of media and that instructions on how to safely dispose of a product should be included on the packaging.

**(b) Consultation on Transitioning the Blue Box Program**

On June 7<sup>th</sup>, the Minister of Environment, Conservation and Parks announced the appointment of a special advisor to lead the consultation on the transition of the blue box program to full producer responsibility and to provide a report by July 20, 2019. The anticipated timeline of a wind-up letter for the program is unknown at this time and staff will ensure that a Change of Laws Clause is to be included in the Waste Collections RFP.

**(iii) Operations Update (Item 6.3)**

**(a) Green Bin and Yard Waste**

Council approved the proposed changes to the Solid Waste Management By-law on May 8, 2019, removing leaf and yard waste and grass as an acceptable item in the Green Bin program.

Staff reviewed the statistics for the number of properties that were tagged for having leaf and yard waste in the green bin since the April 1, 2019 implementation of the ban.

There has been a notable decrease in odour within the Facility and there have been no odour complaints received since the start of the ban.

**(b) Multi-Residential Recycling Contamination Enforcement**

A letter was distributed to multi-residential property owners beginning the week of March 25, 2019 advising of increased enforcement at the curb to reduce contamination. The City services 1,200 multi-residential properties a week and approximately 12% of these have been tagged since enforcement has been increased. Within the letter, staff offered additional promotion and education support for the buildings, including one on one education with the Superintendent, presentations to the tenants and materials to educate residents on what contamination is. Staff have observed noticeable changes to the material coming into the City's MRF, with no multi-residential recycling loads being rejected in May, proving it has been a successful campaign.

**(iv) Solid Waste Management Master Plan Review and Next Steps (Item 6.4)**

Staff have retained a Roster consultant to assist with updating the Solid Waste Management Master Plan that will establish a five-year workplan for waste management at the City. The update will include completing a public consultation; evaluating and updating key performance indicators (KPIs); creating frameworks for strategies on multi-residential properties, waste minimization and single-use plastics; and, determining the feasibility of using anaerobic digestion for processing SSO. The update will be completed in 2020 and a stakeholder group will be formed to provide input on the work.

**(v) Cigarette Litter Prevention Program Pilot Update (Item 6.5)**

The objective of the Cigarette Litter Prevention Program (CLPP) pilot is to reduce the negative environmental, economic and quality of life impacts of cigarette litter by increasing the availability of cigarette waste receptacles in public spaces; decreasing the amount of existing litter in public spaces; and, raising public awareness and encouraging smokers to management their waste responsibly.

Staff discussed what activities have been done to date to reach these objectives, including a successful volunteer "Butt Blitz" cleanup event that removed 37,000 cigarette butts from public spaces. Staff will provide a further update to Council in late 2019.



**(vi) Response to Ontario Cannabis Store FOI Request (Item 6.6)**

Report PW19037 Cannabis Packing Recycling and Waste Control was received at the May 13, 2019 Public Works Committee meeting. To determine the amount of material that is not acceptable in Hamilton's blue box program, staff submitted a FOI request to the Ontario Cannabis Store but did not receive a response in time to be included in the Report.

The requested information has since been received and a summary is provided in the table below:

	Number of Orders Shipped to Hamilton	Average Weight per Order*	Calculated Total Weight*
Oct 17 – Mar 31 (Actual)	23,462	0.929kg	21,798kg
Pro-rated Annually	51,588	0.929kg	47,929kg

\*All weights above include both packaging and products

There is no direct cost to dispose of material at the Glanbrook Landfill, but there is the cost of lost landfill space. Based on 2017 RPRA datacall numbers, OCS packaging represents 0.03% of landfilled and recycled material.

**(vii) Moving Hamilton Towards a Zero Plastic Waste Plan Motion Next Steps (Item 6.7)**

At Public Works Committee on May 13, 2019, Councillor Nann put forward a motion for staff to report back on the feasibility of the City to create a Zero Plastic Waste Plan. The report will:

- (a) Quantify single-use plastics, polystyrene foam and other products that never were or are no longer accepted by our municipal recycling program and identify items that have readily available re-useable or compostable alternatives;
- (b) Investigate options for the City of Hamilton to develop a strategy to enable businesses, City facilities and City permitted events to move towards zero plastic waste when alternatives are available;
- (c) Review regulatory options for the City of Hamilton to limit or eliminate the acceptance of polystyrene foam and single-use plastics to City landfills, including public education, consultation with business, supplementation of provincial regulations and other methods of increasing landfill diversion rates; and,
- (d) Report back with any costs or savings that may be incurred or realized by implementing a City-led Zero Plastic Waste plan.

The motion is consistent with the June 10, 2019 Federal announcement regarding the ban of single-use plastics. Staff discussed their next steps which include working with a consultant to develop a strategy on plastic waste and will provide an update at the next Waste Management Advisory Committee.

**(Hunt/Lukasik)**

That the above-noted Discussion Items from Staff, be received.

**CARRIED**

## **7. GENERAL INFORMATION / OTHER BUSINESS**

### **(i) Waste Facility Tours for WMAC Members (Item 7.1)**

Members of the Waste Management Advisory Committee will be participating in a full system tour of the City of Hamilton waste facilities.

### **(ii) Cost estimate of one year's capacity at Glanbrook Landfill based on yearly tonnage processed (Item 7.2)**

The current consumption of air space at the Glanbrook Landfill Site over the past 5 years is an average of 180,000 m<sup>3</sup>. The value of each cubic metre of landfill air space is \$88/m<sup>3</sup>. Therefore, the annual value of one year of landfill airspace is \$15,840,000.

Staff advised that if the City reaches a 55% diversion rate within the next five years, the landfill is estimated to close in 2059 and that when the diversion rate increases by 5% it is equal to an additional four years of landfill capacity.

## **8. ADJOURNMENT**

**(Hunt/Danko)**

That, there being no further business, the meeting be adjourned at 3:00 p.m.

**CARRIED**

# 7.1(b)



Hamilton

## HAMILTON CYCLING COMMITTEE (HCyC) MINUTES

Wednesday, September 4, 2019

5:45 p.m.

Room 192, 1<sup>st</sup> Floor

City Hall

71 Main Street West, Hamilton

---

**Present:** Vice-Chair: Sharon Gibbons  
Members: Cora Muis, Yaejin Kim, Kate Berry, Cathy Sutherland, Roman Caruk, Christine Yachouh, William Oates, Jeff Axisa, Joachim Brouwer, Kevin Vander Meulen, Jessica Merolli and Ann McKay

**Absent with Regrets:** Councillor Esther Pauls, Kevin Love (Chair), Chris Ritsma and Linda Meerveld

**Also Present:** Rachel Johnson, Program Coordinator, Sustainable Mobility  
Daryl Bender, Project Manager, Active Transportation

---

### 1. INTRODUCTIONS/ CHANGES TO THE AGENDA

Staff advised the Committee that there was a change to the agenda:

### 8. NOTICE OF MOTION

8.1 Funding request for Bike Buddies program

**(Caruk/Sutherland)**

That the agenda for the September 4, 2019 meeting of Hamilton Cycling Committee be approved, as amended.

**CARRIED**

### 2. DECLARATIONS OF INTEREST

There were no declarations of interest.

**3. APPROVAL OF MINUTES OF PREVIOUS MEETINGS****(i) July 3, 2019 (Item 3.1)****(Yachouh /Caruk)**

That the revised Minutes of the July 3, 2019 meeting of the Hamilton Cycling Committee be approved, as presented.

**CARRIED****(ii) August 7, 2019 (Item 3.2)****(Berry/Sutherland)**

That the Minutes of the August 7, 2019 meeting of the Hamilton Cycling Committee be approved, as presented.

**CARRIED****4. CONSENT ITEMS**

None

**5. DELEGATION REQUESTS****(i) Jamie Stuckless, Share the Road Cycling Coalition, respecting the Bicycle Friendly Communities Program (for today's meeting) (Item 4.1)****(Sutherland/Caruk)**

That the delegation request, submitted by Jamie Stuckless, Share the Road Cycling Coalition, respecting the Bicycle Friendly Communities Program be approved for today's meeting.

**CARRIED****6. PRESENTATIONS****(i) Jamie Stuckless, Share the Road Cycling Coalition, respecting the Bicycle Friendly Communities Program (Added Item 6.2)**

Jamie Stuckless, Share the Road Cycling Coalition, addressed the Committee respecting the Bicycle Friendly Communities Program, with the aid of a presentation.

**(Gibbons/Axisa)**

That the delegation by Jamie Stuckless, Share the Road Cycling be received.

**CARRIED**

**(ii) Pilot Project for Accessible Bicycles (Item 6.1)**

City staff, Rachel Johnson, Sustainable Mobility, addressed the Committee respecting a pilot project for accessible bicycles. A report will be going to the Healthy and Safe Communities Committee about accessible bicycles.

**(Gibbons/Axisa)**

That the presentation, respecting a Pilot Project for Accessible Bicycles, be received.

**CARRIED****7. DISCUSSION ITEMS****(i) Budget and Workplan for 2020 (Item 7.1)**

The Committee worked through a workshop to set the workplan for the Committee in 2020. Staff will prepare a draft budget report for the October meeting.

**(ii) Updates from HCyC representatives on committees (Item 7.2)**

**Cycle Hamilton** – The next Cycle Hamilton meeting will take place on September 23, 2019 at 7:00 p.m. at The Mustard Seed.

**Hamilton Strategic Road Safety Committee** – Linda Meerveld sits on the Hamilton Strategic Road Safety Committee. Sharon Gibbons provided an update about this Committee in Linda's absence.

**(Axisa/Yachouh)**

That the update from Cycle Hamilton and from the Hamilton Strategic Road Safety Committee be received.

**CARRIED****(iii) Outreach/Events/Education (Item 7.3)**

**Opening of Governors Road** – Staff spoke about the planned launch of the new Governors Road bicycle path. Details will be shared as they are available.

**Re-opening of Cannon Street** – Staff spoke about a planned event to celebrate the re-opening of the Cannon Street cycle track. Details will be shared as they are available. The Committee suggested offering a pre-work, morning ride as part of the celebration.

**(iv) Building the Network (Item 7.4)****(Oates/Caruk)**

That consideration of Item 7.4, respecting Building the Network, be deferred to the October 2, 2019 Cycling Committee meeting due to time constraints.

**CARRIED**

**(v) Other Bicycle Infrastructure Projects (Item 7.5)**

**Planning** – Staff provided updates on four projects that are in the planning stages. The first, a cycling connection through William Connell park. The second, the potential for a cycling facility on Beddoe Drive to provide a connection to the Chedoke Trail and Stairs. The Committee noted the speed limit and traffic volumes are low, so shared use for cyclists is appropriate. The Committee noted the asphalt on Beddoe Drive is in rough shape and that the connection to the Chedoke Rail Trail could be improved. Thirdly, a multi-use path is planned for Centre Road in Waterdown, as part of the Waterdown by-pass. And lastly, the Elfrida Growth Area Study is on hold.

**(vi) Budget (Item 7.6)**

As it is no longer feasible to install Share the Road cycling safety signs on buses, as planned at the August 7 meeting, the Committee plans to spend \$2,000 on bicycle lights and \$500 on Stay Back, Stay Safe decals.

**(Muis/McKay)**

That the Committee spend \$2,000 on bicycle lights and \$500 for the purchase of Stay Back, Stay Safe decals for Special Cycling Events, to be funded from the Hamilton Cycling Committee budget-special events (57285), approved as part of Item 5 of Public Works Committee Report 18-013 (PED18224) respecting 2019 Volunteer Committee Budget Submission – Hamilton Cycling Committee.

**CARRIED**

**8. NOTICES OF MOTION**

**(i) Funding Request for Bike Buddy Program (Added Item 8.1)**

Christine Yachouh introduced the following Notice of Motion:

That the Committee sponsor the Bike Buddies Project in the amount of \$400.

**9. MOTIONS**

**(i) Report Regarding Bicycle Parking at Events (Item 9.1)**

**(Oates/Vander Meulen)**

That a letter be forwarded to the Events Office, Tourism and Culture Division at the City, noting the Hamilton Cycling Committee's interest in requiring bicycle parking at major events in Hamilton.

**CARRIED**

**10. GENERAL INFORMATION / OTHER BUSINESS**

**(i) Types of cyclists (Item 10.1)**

An article was recently released about different types of cyclists from the Institute of Transportation Engineers.

**(ii) HSR station manual (Item 10.2)**

The HSR recently released a station manual, which includes consideration for cyclists.

**(iii) Mountain Climber (Item 10.3)**

The Mountain Climber program has been expanded to eight locations across the city.

**11. ADJOURNMENT**

**(Yachouh/Oates)**

That, there being no further business, the meeting be adjourned at 7:50 p.m.

**CARRIED**

Respectfully submitted,

Sharon Gibbons  
Vice-Chair, Hamilton Cycling Committee

Rachel Johnson  
Program Coordinator, Sustainable Mobility  
Transportation Planning, Planning & Economic Development



Hamilton

MINUTES  
**KEEP HAMILTON CLEAN & GREEN (KHCG)  
ADVISORY COMMITTEE**

Tuesday, September 17, 2019

5:00 p.m.

Room 193, 1<sup>st</sup> Floor

City Hall

71 Main Street West, Hamilton

Present: Chair: Lennox Toppin

Members: Brenda Duke  
Leisha Dawson  
Rick Lipsitt  
Kerry Jarvi  
Danielle Hudson  
Sue Dunlop  
Marisa DiCenso  
Heather Donison

Absent with  
Regrets: Felicia Van Dyk (Vice-Chair)  
Councillor N. Nann

Also Present: Diedre Rozema, Clean & Green Coordinator, Business  
Programs

**1. CHANGES TO THE AGENDA**

**(Lipsitt/Dawson)**



That the agenda for the September 17, 2019 meeting of KHCG Advisory Committee be approved, as presented.

**CARRIED**

## **2. DECLARATIONS OF INTEREST**

There were no declarations of interest.

## **3. APPROVAL OF MINUTES OF PREVIOUS MEETING**

### **(i) May 21, 2019 (Item 3.1)**

#### **(Lipsitt/Donison)**

That the Minutes of the May 21, 2019 meeting of KHCG Committee be approved, as presented.

**CARRIED**

### **(ii) June 18, 2019 (Item 3.2)**

#### **(Donison/Lipsitt)**

(a) That the Minutes of the June 18, 2019 meeting of the Keep Hamilton Clean and Green Committee, be received; and,

(b) That the presentation from Jim Charlier, Garden Walk Buffalo Niagara, be received.

**CARRIED**

## **4. CONSENT ITEMS**

No consent items.

## **5. PRESENTATIONS**

### **(i) Graffiti Initiatives – Funding for Legal Street Art Wall at Woodlands Park (Ward 3) (Item 5.1)**

Ken Coit, Manager of Placemaking, Public Art and Projects addressed the Committee respecting the legal street art wall pilot program at Woodlands Park.

**(Hudson/Dawson)**

WHEREAS, the role of the Keep Hamilton Clean and Green (KHCG) Committee is to encourage Hamilton residents, property owners and visitors to engage in neighbourhood/community initiatives that aim to beautify our community and prevent litter, illegal dumping and graffiti as well as promoting desired behaviours in the community that support the Clean and Green Hamilton goals;

WHEREAS, legal street art walls have been proven to be an effective way to reduce 'tagging' in areas where graffiti is prevalent and provide an opportunity for aspiring muralists to practice their art in a safe, creative, and educational space;

WHEREAS, the north edge of Woodlands Park at Wentworth Street is the proposed location for the installation of a legal street art wall where young local artists can be mentored and inspired by local and internally acclaimed artists;

WHEREAS, the legal street art wall at Woodlands Park is a pilot project in partnership with the City of Hamilton, providing all permitting and approvals, and is anticipated to launch on September 21, 2019;

WHEREAS, the KHCG Committee's 2019 budget includes \$5,000 to support City of Hamilton graffiti prevention programs;

WHEREAS, the Keep Hamilton Clean and Green (KHCG) Committee expressed support of the project as an initiative to beautify our community and prevent graffiti, but was unable to approve the motion to fund the project at its June 18, 2019 meeting due to a lack of quorum; and,

WHEREAS, a contribution of \$5,000 from Corporate Financials Operating Budget (211090) was to the Woodlands Park Capital Account 4241809304 for the purpose of creating a legal street art wall at Woodlands Park in Ward 3 as per Council direction on July 12, 2019;

THEREFORE, BE IT RESOLVED:

- (a) That the City's Keep Hamilton Clean and Green Committee support the street art wall as part of its mandate to combat graffiti in the city in the amount of \$5,000, and that the funds be used to reimburse the \$5,000 contribution from the Corporate Financials Operating Budget (211090);
- (b) That the Keep Hamilton Clean and Green Committee receive recognition for their support of the legal street art wall pilot project; and,
- (c) That staff report back to the Keep Hamilton Clean and Green Committee to share the results of the legal street art wall after completion of the pilot project.

**CARRIED**

## **6. DISCUSSION ITEMS**

### **(i) Keep Hamilton Clean & Green Committee Revised Terms of Reference (Item 6.1)**

Committee members reviewed and provided feedback on the draft Terms of Reference. City staff will incorporate feedback and present an updated draft at a future meeting.

### **(ii) Keep Hamilton Clean & Green Committee Draft Workplan 2018 – 2022 (Item 6.2)**

Committee members reviewed and provided feedback on the draft workplan. No changes were made to the document but Committee members indicated that the workplan should be

flexible to allow for new items, projects or programs to be considered when opportunities arise.

**(Lipsitt/Dunlop)**

That the Keep Hamilton Clean & Green Committee Workplan 2018-2022, be approved.

**CARRIED**

**(iii) Keep Hamilton Clean & Green Committee Revised Meeting Schedule September 2019 – June 2020 (Item 6.3)**

Committee members reviewed and provided feedback on the revised meeting schedule. Some meeting dates have been changed due to conflicts with holidays or busy times of year. Committee requested that City staff from the Planning Department be invited to a future meeting to provide information about the requirements for greenspace in new development projects.

**(Lipsitt/Di Censo)**

That the revised Keep Hamilton Clean & Green Committee meeting schedule from September 2019 – June 2020, be approved.

**CARRIED**

**(iv) Keep Hamilton Clean & Green Committee Proposed 2020 Budget Request (Item 6.4)**

Committee members reviewed and provided feedback on the proposed 2020 budget request. Committee members requested that the format of the budget be modified to better express how expenditures support the Clean & Green strategy focus areas.

**(Lipsitt/Donison)**

That the Keep Hamilton Clean & Green Draft 2020 Budget Submission be approved, as amended.

**CARRIED****(v) 2019 Community Appearance Index Results (Item 6.5)**

Committee members reviewed the 2019 Community Appearance Index Results and asked staff to provide more information at a future meeting about how other municipalities make use of the results of this exercise to enhance their community cleanup initiatives.

**(Hudson/Duke)**

That the 2019 Community Appearance Index Results be received.

**CARRIED****7. NOTICES OF MOTION**

No Notices of Motion were presented.

**8. MOTIONS**

No Motions were presented.

**9. OTHER BUSINESS**

The Chair provided information about the following upcoming activities / community events:

- Opening of the legal street art wall on Saturday, September 21 at Woodlands Park
- Beautiful Alleys annual fall cleanup on Saturday, September 28 at Powell Park and surrounding neighbourhoods

The Chair provided an update about the work underway to create a policy / guiding document to formalize the Committee's Clean & Green Neighbourhood Grant program. A draft document is anticipated to be available for the Committee to review and discuss at the next meeting.

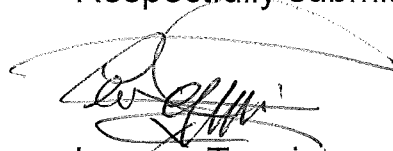
10. ADJOURNMENT

(Dawson/Hudson)

That, there being no further business, the meeting be adjourned at 6:37 p.m.

**CARRIED**

Respectfully submitted,

A handwritten signature in black ink, appearing to read 'Lennox Toppin', is written over a large, light-colored scribble or stamp.

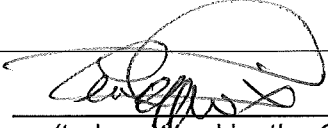
Lennox Toppin  
Chair, Keep Hamilton Clean and  
Green Committee

Diedre Rozema  
Clean & Green Coordinator, Business Programs  
Environmental Services Division, Public Works Department



Hamilton

# CITIZEN COMMITTEE REPORT

<b>To:</b>	Chair and Members Public Works Committee	
<b>From:</b>	Lennox Toppin (Chair) Keep Hamilton Clean and Green Committee	 <hr/> (to be signed by the Chair)
<b>Date:</b>	September 17, 2019	
<b>Re:</b>	Keep Hamilton Clean & Green Committee 2018-2022 Workplan	

## Recommendation:

That the Keep Hamilton Clean & Green Committee 2018-2022 Workplan, attached as Appendix "A", be approved.

## Background:

In December 2018, General Issues Committee approved the Keep Hamilton Clean & Green Committee's annual budget request for 2019, which included a request for approximately \$3,867 from the Committee's reserve to fund an orientation session to familiarize Committee members with the Clean & Green Strategy and support the development of an action oriented workplan for the 2018-2022 term.

LURA Consulting, a Hamilton based consulting firm specializing in collaborative planning, was retained to develop discussion activities and lead the session.

During two Committee meetings, held in May and June 2019, the Keep Hamilton Clean & Green Committee undertook work planning activities to determine the Committee's priorities and objectives for the duration of the term. Additional consultation was carried out online. The Keep Hamilton Clean & Green Committee approved the workplan at the Committee meeting held in in September 2019.

## Analysis/Rationale:

The Workplan aligns to the focus areas of the current Clean & Green Hamilton Strategy. Activities and initiatives proposed in the workplan are based on the expertise and advice of Keep Hamilton Clean & Green Committee members. Realistic timelines for implementation of each activity and potential partners in implementation have been proposed to help guide the Committee's work for the duration of its term.

The Workplan items will be incorporated into the Committee's topics of discussion during meetings and be used to guide discussions on the Committee's budget and expenses. Workplan check-ins will be conducted on a regular basis to ensure the Committee continues to work towards the goals identified in the Workplan. However, Committee members understand that environmental concerns in Hamilton are subject to change due to extreme weather, climate change and shifts in federal, provincial and municipal policy directions. Therefore, the Workplan is a "living" document that may change over time in response to new opportunities or challenges that arise.

**Appendices:**

**Appendix A – Keep Hamilton Clean and Green Committee 2018-2022 Work Plan**



## Keep Hamilton Clean and Green Committee 2018-2022 Work Plan

### Introduction

The role of the Keep Hamilton Clean and Green Committee is to encourage Hamilton residents, property owners and visitors to engage in neighbourhood and City initiatives that aim to beautify our community and prevent litter, illegal dumping, and graffiti as well as promoting desired behaviours in the community that support the Clean and Green Hamilton goals.

Throughout its existence, the Keep Hamilton Clean and Green Committee has supported the implementation of the City’s Clean and Green Strategy. It was determined that their four-year work plan would include implementation of actions related to the theme areas with the existing strategy. In addition to this, it was recognized by the committee that the time has come to update the strategy.

### Background

This work plan was developed by LURA Consulting in collaboration with the Keep Hamilton Clean and Green Committee, based on the current themes of the Clean and Green Strategy (Litter, Illegal Dumping, Graffiti, Beautification and Environmental Stewardship). The activities that informed the workplan included an ideation session, an online survey, and an implementation session, detailed below:

- **Ideation Session** – Committee members were asked to reflect on their motivations to join the committee and how their interests aligned with the theme areas within the current Clean and Green Strategy. Members were also asked to identify 3 goals they would like to achieve during their term on the Committee. Following this activity, LURA facilitated a discussion on what is being done within each area of focus, and by whom, to understand the current conditions and identify potential partners.
- **Online Survey** – following the first session, LURA staff synthesized the actions and asked committee members how they would like to implement the actions, who should be involved in implementation, and what they felt were the most important actions through an online survey.
- **Implementation Session** – LURA staff presented the results of the survey to the Committee and discussed any actions that required further clarification for implementation.

### Work Plan

The following work plan is organized by the theme areas of the existing Clean and Green Strategy, in addition to an “Other” section which includes broader actions that apply across all theme areas.

Appendix "A" to Citizen Committee Report respecting  
Keep Hamilton Clean and Green Committee 2018-2022 Workplan  
Page 2 of 7

The tables for each area of focus outline the action, the method for implementation, timeline, leaders, and potential partners to involve.

Appendix “A” to Citizen Committee Report respecting  
Keep Hamilton Clean and Green Committee 2018-2022 Workplan  
Page 3 of 7

Area of Focus	Action	Implementation Stream	Timeline (start date)	Lead	Potential Partners	Possible Committee actions / role (for discussion purpose only)
Litter	Use Team-Up to Clean-Up data to inform future engagement efforts regarding litter.	Partnerships Education	2019	City Staff (technical work) with Committee Support (input on how to use the data)	Community/Neighbourhood groups	Invite City staff to present technical work at a Cmte meeting; Cmte members to provide advice and feedback. Committee to review list of TUTCU participants (formal groups) and recommend other groups for City staff to engage with.
Litter	Spread the message of anti-littering	Partnerships	2021	City Staff and Committee Members	Environmental groups Community/Neighbourhood groups Schools and students Business Improvement Areas (BIAs) Great Shoreline Clean-Up Stewards of Cootes	Share Great Canadian Shoreline data card/annual results
Litter	Educate the public about the impacts of litter on Hamilton’s natural environment	Education	2022	City Staff with Committee Support	Schools and students Stewards of Cootes Neighbourhood groups Great Shoreline Clean-Up Business Improvement Areas	Committee to consult with community organizations and residents about key challenges/issues to develop messaging/themes

Appendix "A" to Citizen Committee Report respecting  
Keep Hamilton Clean and Green Committee 2018-2022 Workplan  
Page 4 of 7

Area of Focus	Action	Implementation Stream	Timeline (start date)	Lead	Potential Partners	Possible Committee actions / role (for discussion purpose only)
Illegal dumping	Provide education on free large-item removal to prevent illegal dumping.	Education (staff and public)	2020	City Staff with Committee Support	Residents	Committee to consult with City staff and external groups about commonly dumped item and dumping areas Consider implementing or funding appropriate action (e.g. social media campaign)
Illegal dumping	Foster a sense of pride and beautify neighbourhoods historically known as being dumping grounds.	Events Partnerships	2021	City Staff with Committee Support	Community/Neighbourhood groups Residents/Local Champions	Consider hosting or supporting neighbourhood "bin day" events in partnership with local groups
Illegal dumping	Educate community on the reporting process for illegal dumping bylaw enforcement.	Education	2022	Committee Members	City Staff	Invite City staff to present their work to the Committee and provide feedback on process improvements

Area of Focus	Action	Implementation Stream	Timeline (start date)	Lead	Potential Partners	Possible Committee actions / role (for discussion purpose only)
Beautification	Implement de-pave projects across the City to add more garden space.	Events Education	2022	City Staff with Committee Support	Green Venture Community/Neighbourhood groups	Invite Green Venture to present their work to the Committee Consider participation or possible sponsorship

Appendix “A” to Citizen Committee Report respecting  
Keep Hamilton Clean and Green Committee 2018-2022 Workplan  
Page 5 of 7

Beautification	Promote pollinator and gardens including native plants.	Education	2021	City Staff with Committee Support	Hamilton Naturalists Club Environment Hamilton Green Venture Community/Neighbourhood groups	Invite organization to present their work to the Committee Consider participation or possible sponsorship
Beautification	Develop a reputation for being a beautiful city through beautification and landscaping in the city (i.e. gateway and medians).	Partnerships Programs	On-going	City Staff with Committee Support	City Staff (e.g. horticulture) Business Improvement Areas (BIAs) Community/Neighbourhood groups Tourism Hamilton	Committee could participate in the Mum Show (e.g. create and deliver a booth or sponsor a workshop in 2020 for 100 <sup>th</sup> anniversary)

Area of Focus	Action	Implementation Stream	Timeline (start date)	Lead	Potential Partners	Possible Committee actions / role (for discussion purpose only)
Graffiti	Continue providing support for victims of graffiti.	Programs	On-going	City Staff with Committee Support	Community/Neighbourhood groups	Continue providing funds for graffiti initiatives Encourage public use of graffiti reporting tools Provide feedback and advice on development of a “Graffiti Angels” volunteer cleanup program
Graffiti	Support “green” graffiti and art projects through partnerships with local artists and youth.	Events Partnerships	2019	City Staff with Committee Support	Local artists Youth Schools and students Community/Neighbourhood groups City Councillors	Provide funding and feedback on legal art wall pilot projects Support and promote Concrete Canvas event and activities

Appendix “A” to Citizen Committee Report respecting  
Keep Hamilton Clean and Green Committee 2018-2022 Workplan  
Page 6 of 7

Area of Focus	Action	Implementation Stream	Timeline (start date)	Lead	Potential Partners	Possible Committee actions / role (for discussion purpose only)
Environmental Stewardship	Support the development of a private tree protection by-law.	Engagement/ Consultation	On-going	Committee Members	City Staff Environmental Groups	Invite City staff to present to the Committee, provide feedback and advice Provide letter of support when staff report re. bylaws are considered by City Council or Committees
Environmental Stewardship	Build relationships with local environmental groups to support climate change mitigation projects.	Partnerships	On-going	City Staff and Committee Members	Environment Hamilton Hamilton Naturalists Club Green Venture Bay Area Restoration Council Eco-Schools Centre for Climate Change Management at Mohawk College	Invite groups to present to Committee Provide funding (through C&G grants) to local groups
Environmental Stewardship	Increase green infrastructure across the City to support stormwater management.	Programs Education	2021	City Staff with Committee Support	Green Venture Environment Hamilton Hamilton Naturalists Club Community/Neighbourhood groups	Build awareness based on participation “depave” activity above
Environmental Stewardship	Provide education on the value of trees to increase the canopy.	Education Events	2020	City Staff with Committee Support	Hamilton Naturalists Club Environment Hamilton Community/Neighbourhood groups	Invite City staff to present to the Committee about the City’s free street tree program and provide advice about promoting the program Connect with community tree planting organizations to learn about their initiatives
Environmental Stewardship	Support development and implementation of a strategy or policy to phase out single use	Policy Education	2020	City Staff and Committee Members	City Councillors Environmental groups Community/Neighbourhood groups Schools and students Local businesses	Request Cllr Nann to present the zero waste strategy to the KHCG

Appendix “A” to Citizen Committee Report respecting  
Keep Hamilton Clean and Green Committee 2018-2022 Workplan  
Page 7 of 7

	plastics across the City.					
--	---------------------------	--	--	--	--	--

Area of Focus	Action	Implementation Stream	Timeline (start date)	Lead	Potential Partners	Possible Committee actions / role (for discussion purpose only)
Other	Update the Hamilton Clean and Green Strategy (and include metrics for reporting on progress to the community and Council).	Refresh of Strategy	2020	Committee Members with Staff Support	Environmental groups Community/Neighbourhood groups Local businesses	Provide input to staff Assist in development of a public opinion survey Recommend stakeholders
Other	Recognize Clean and Green leaders for their work.	Awards Incentives	On-going	City Staff with Committee Support	Environmentalist of the Year Planning Committee	Create organization, individual or project profiles on Clean & Green facebook page Fund an Environmentalist of the Year sub-category (e.g. youth) award
Other	Support resident-driven Clean and Green initiatives.	Partnerships	On-going	Committee Members with Staff Support	Community/Neighbourhood groups Residents	Continue to provide Clean & Green grants Celebrate and acknowledge grant recipients
Other	Engage communities on Clean and Green projects and encourage behaviour change.	Education Grants	On-going	Committee Members with Staff Support	Residents Community/Neighbourhood groups	Host guest speaker events

Mike Field, Extension 4576  
Report PW19001e

**INTERSECTION CONTROL LIST**  
**Public Works Committee – November 4, 2019**  
**PUBLIC WORKS DEPARTMENT**  
**Transportation Operations & Maintenance Division**

**RECOMMENDATION**

That the appropriate By-law be presented to Council to provide traffic control as follows:

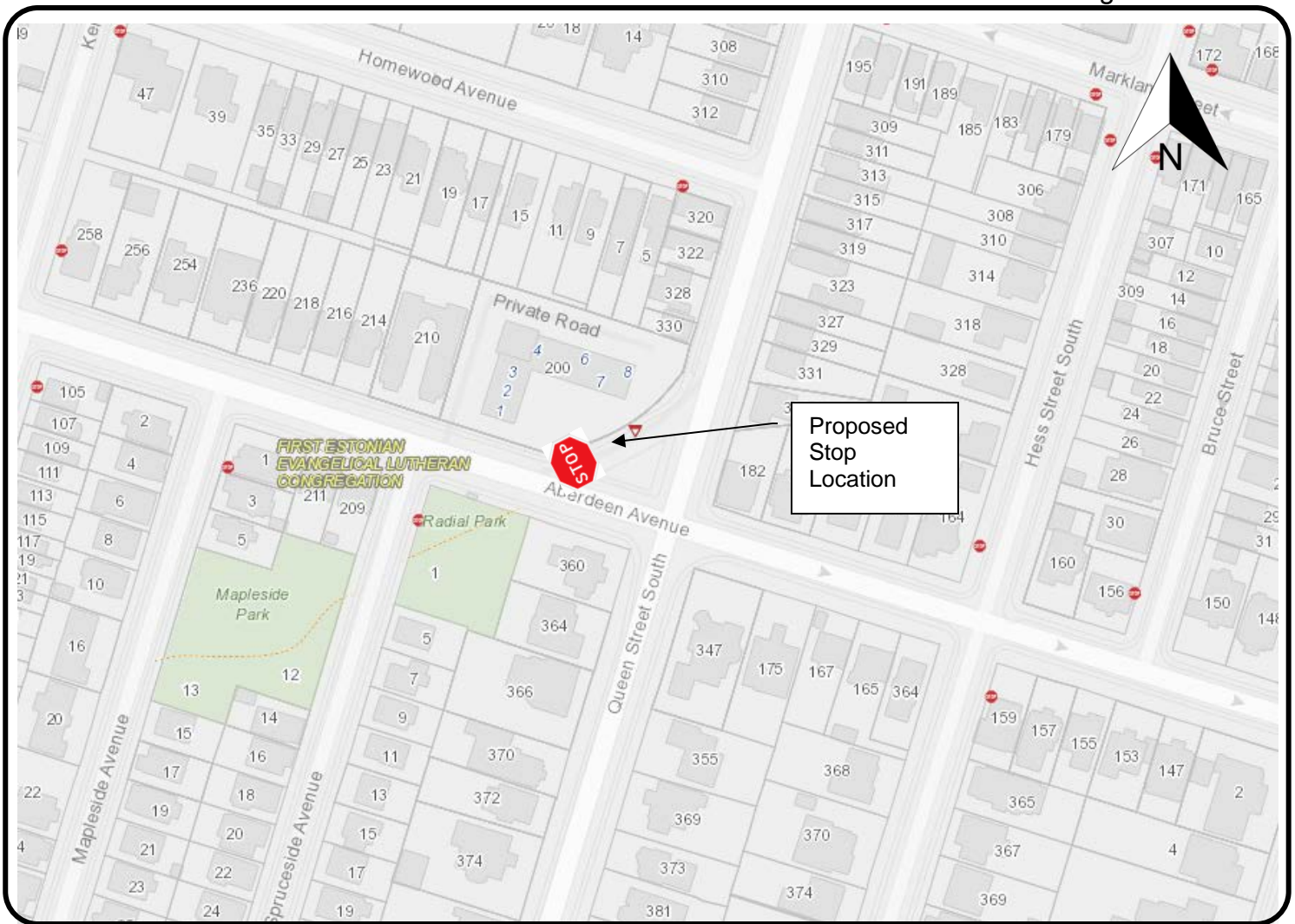
Intersection		Stop Control Direction		Class	Comments / Petition	Ward	
Street 1	Street 2	Existing	Requested				
<b>Section "A" Ancaster</b>							
(a)	Chambers Drive	Chambers Court	NC	WB	A	New Street - Plan of New Subdivision	12
<b>Section "B" Dundas</b>							
(b)	York Road	Fieldgate Street	SB	All	B	Converting to allway stop – Clr approved	13
<b>Section "C" Flamborough</b>							
(c)	Hamilton Street	Barton Street	WB	All	A	Converting to allway stop – Clr approved	15
<b>Section "E" Hamilton</b>							
(d)	Queen Street (Westerly cut-off)	Aberdeen	NC	SW	C	Queen St. Conversion – Clr Approved	1
(e)	Caroline Street	York Boulevard	NC	NB	C	Two-Way Conversion – Clr approved	2
(f)	Caroline Street	Market Street	EB/WB/SB	All	B	Two-Way Conversion – Clr approved	2
(g)	Mountbatten Drive	Miami Drive	EB	ALL	A	Converting to all-way stop – Clr approved	8

**Legend**

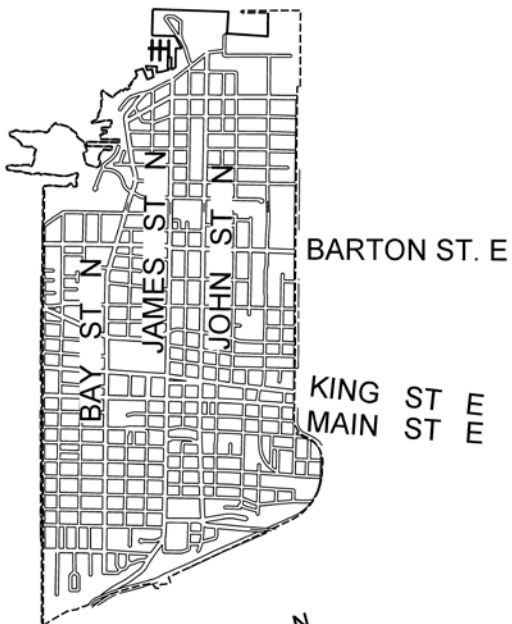
No Control Existing (New Subdivision) - **NC**

Intersection Class: **A** - Local/Local    **B** - Local/Collector    **C** - Collector/Collector

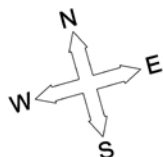




**KEY MAP**



**HAMILTON  
WARD 2**



**LOCATION PLAN**

*PROPOSED STOP CONTROL:*

**Queen Street at Aberdeen Avenue**

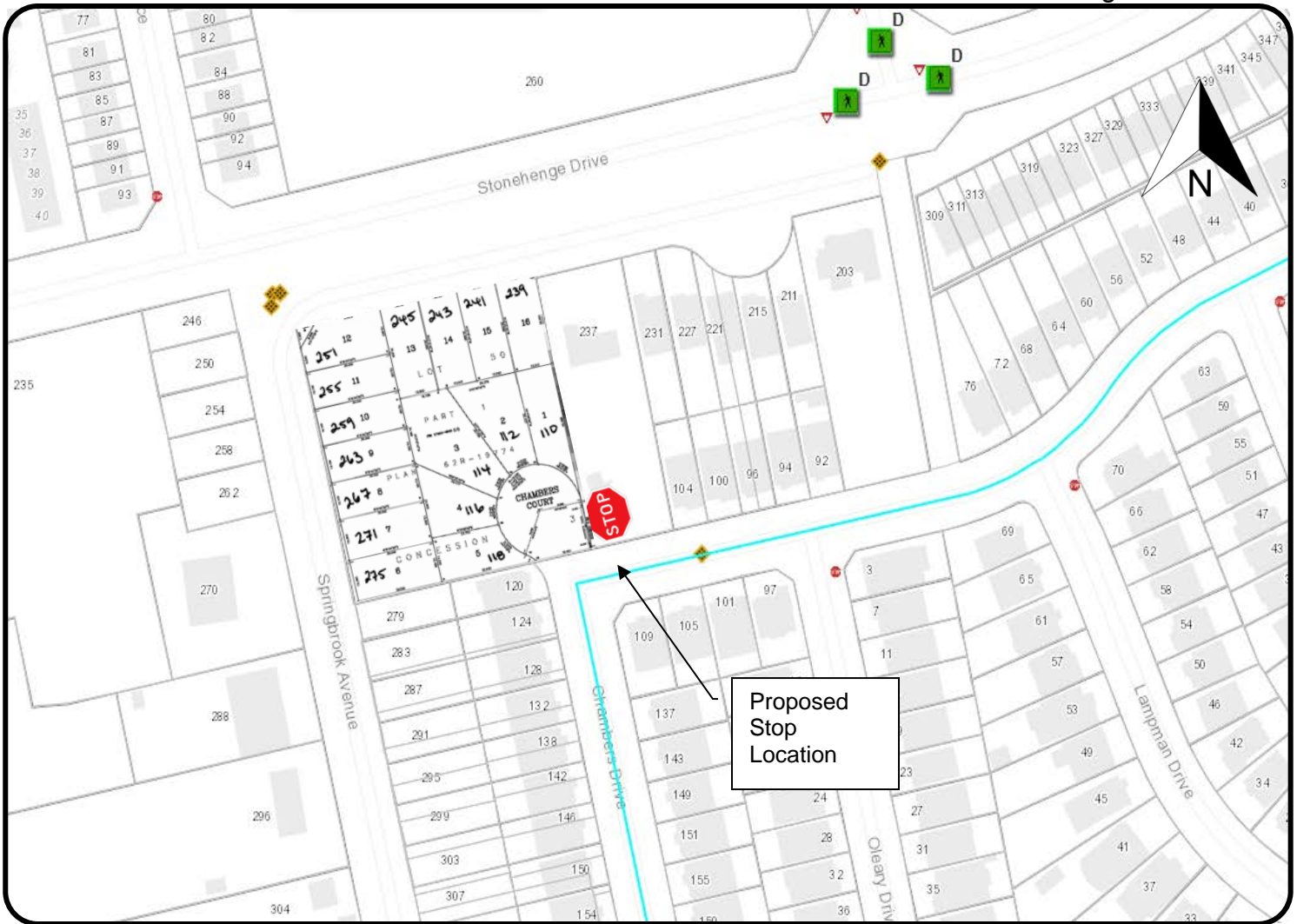
Transportation Operations and Maintenance  
PUBLIC WORKS DEPARTMENT

**LEGEND**

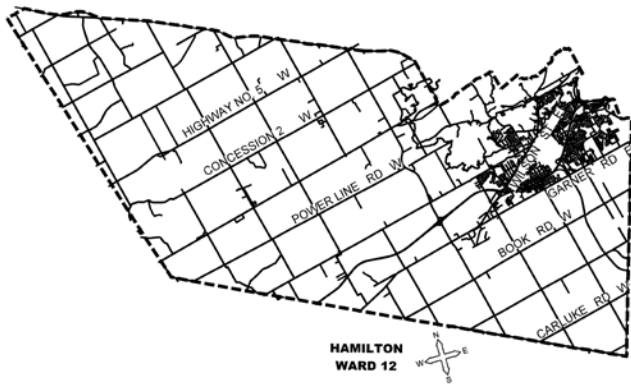
- EXISTING STOP
- PROPOSED STOP

SCALE  
**NOT TO SCALE**

DATE  
**November 4, 2019**



**KEY MAP**



**LOCATION PLAN**

*PROPOSED STOP CONTROL:*

**Chambers Drive at Chambers Court**

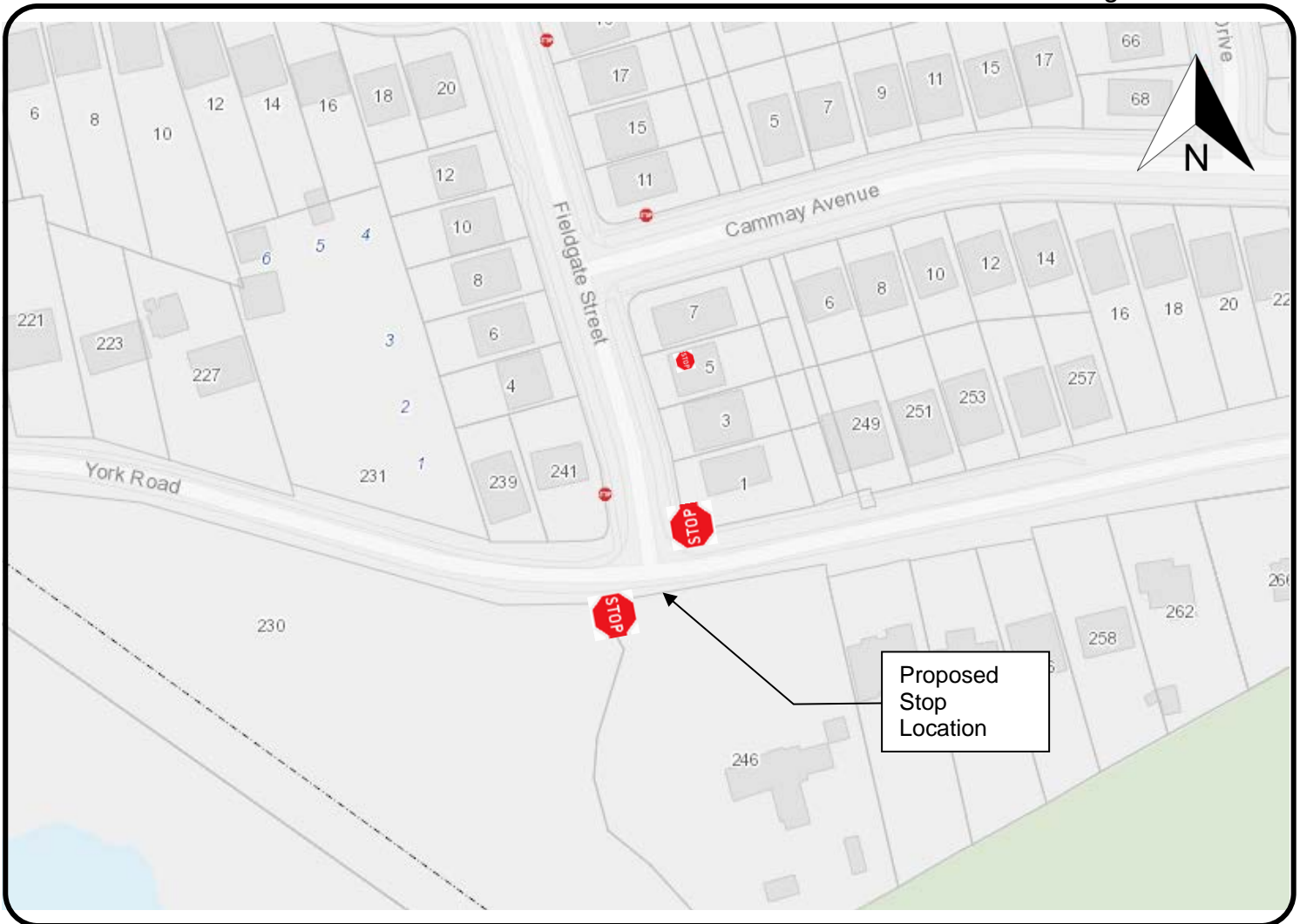
Transportation Operations and Maintenance  
PUBLIC WORKS DEPARTMENT

**LEGEND**

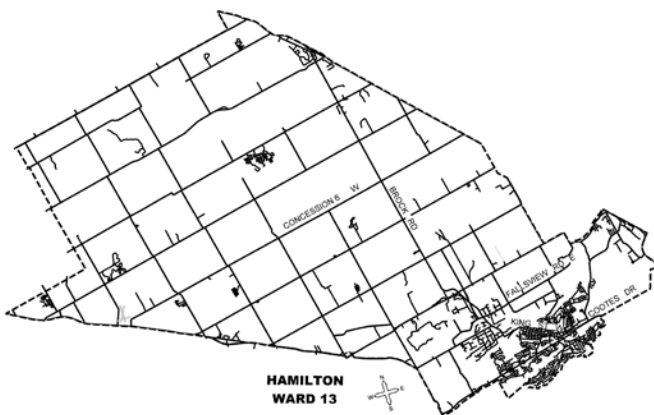
- EXISTING STOP
- ◻ STOP PROPOSED STOP

SCALE  
**NOT TO SCALE**

DATE  
**November 4, 2019**



**KEY MAP**



HAMILTON  
WARD 13

**LOCATION PLAN**

*PROPOSED STOP CONTROL:*

**York Road at Fieldgate Street**

Transportation Operations and Maintenance  
PUBLIC WORKS DEPARTMENT

**LEGEND**

● EXISTING STOP

STOP PROPOSED STOP

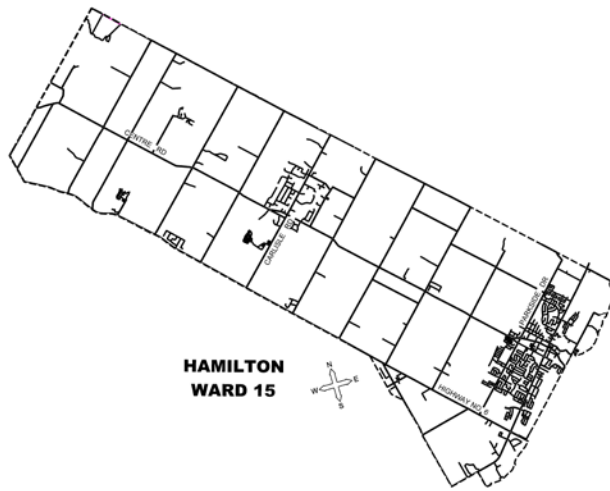
SCALE  
**NOT TO SCALE**

DATE  
**November 4, 2019**





**KEY MAP**



**HAMILTON  
WARD 15**

**LOCATION PLAN**

*PROPOSED STOP CONTROL:*

**Hamilton Street at Barton Street**

Transportation Operations and Maintenance  
PUBLIC WORKS DEPARTMENT

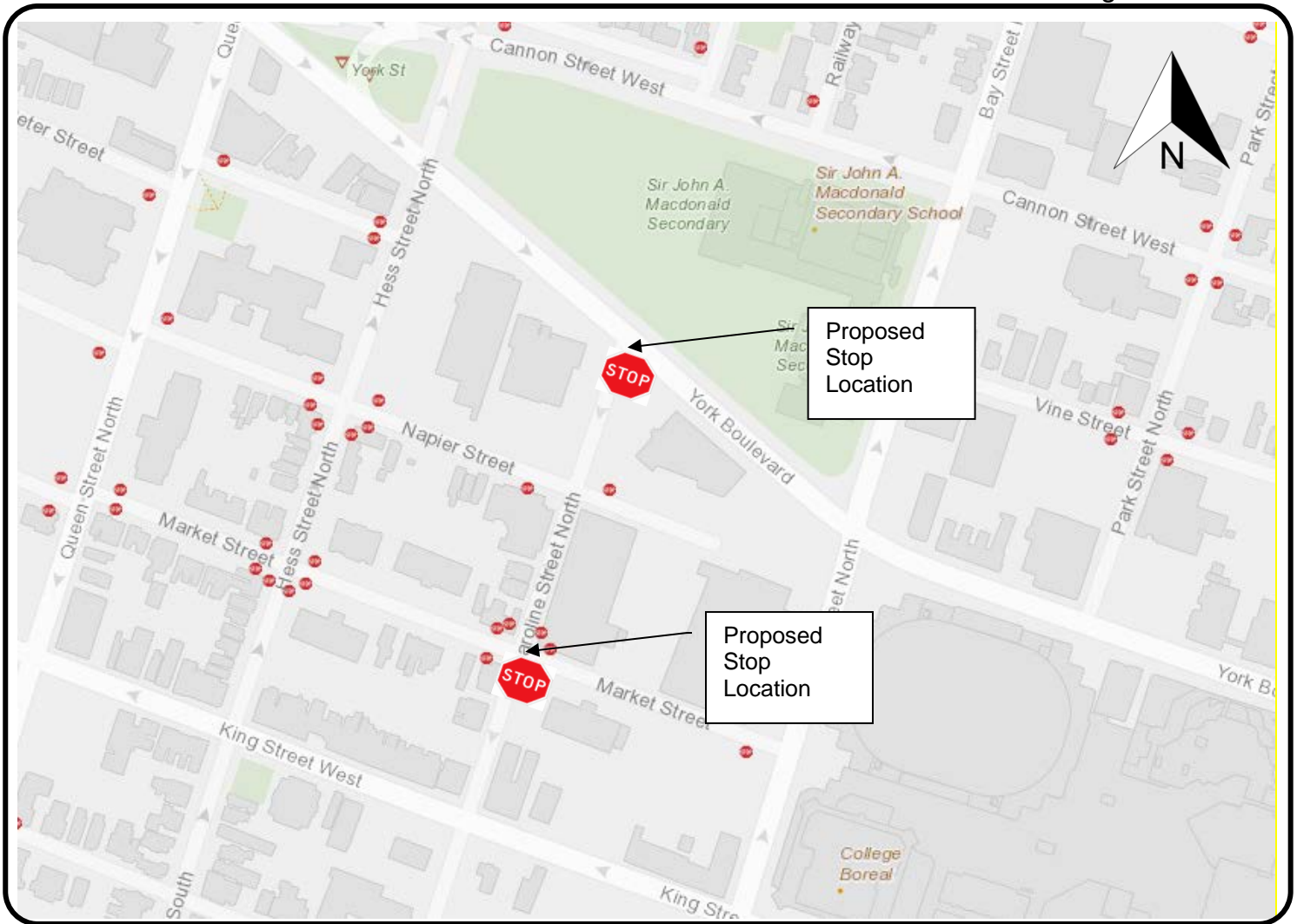
**LEGEND**

● EXISTING STOP

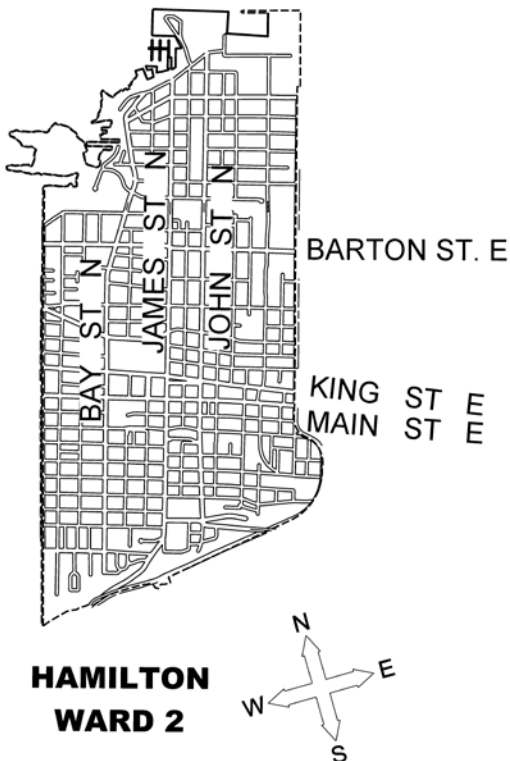
STOP PROPOSED STOP

SCALE  
**NOT TO SCALE**

DATE  
**November 4, 2019**



**KEY MAP**



**HAMILTON  
WARD 2**

**LOCATION PLAN**

*PROPOSED STOP CONTROL:*

**Caroline Street at York Boulevard  
Caroline Street at Market Street**

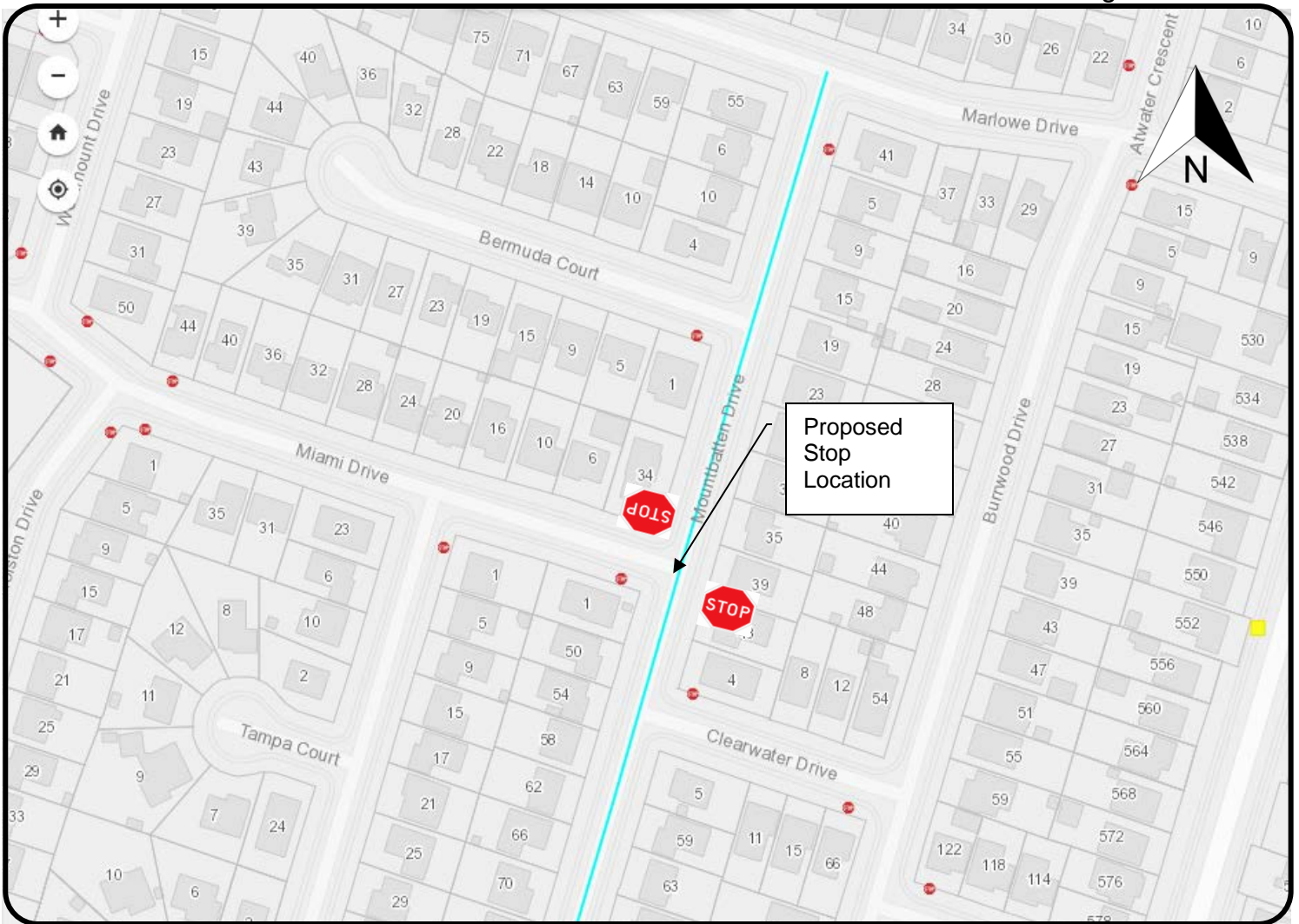
Transportation Operations and Maintenance  
PUBLIC WORKS DEPARTMENT

**LEGEND**

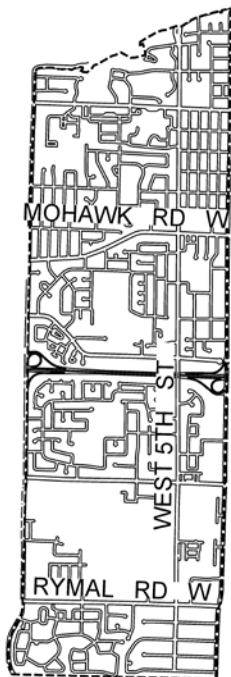
- EXISTING STOP
- ⬮ PROPOSED STOP

SCALE  
**NOT TO SCALE**

DATE  
**November 4, 2019**



**KEY MAP**



**HAMILTON  
WARD 8**



**LOCATION PLAN**

*PROPOSED STOP CONTROL:*

**Mountbatten Drive at Miami Drive**

Transportation Operations and Maintenance  
PUBLIC WORKS DEPARTMENT

**LEGEND**

● EXISTING STOP

STOP PROPOSED STOP

SCALE  
**NOT TO SCALE**

DATE  
**November 4, 2019**

**Authority:** Name of Committee:  
 Report:  
 Date:  
 Wards: 1, 2, 8, 12, 13, 15

**Bill No.**

**CITY OF HAMILTON**

**BY-LAW NO. 19-**

**To Amend By-law No. 01-215  
 Being a By-law To Regulate Traffic**

**WHEREAS** sections 8, 9 and 10 of the Municipal Act, 2001, S.O. 2001, c. 25, authorize the City of Hamilton to pass by-laws as necessary or desirable for the public and municipal purposes, and in particular paragraphs 4 through 8 of subsection 10(2) authorize by-laws respecting: assets of the municipality, the economic, social and environmental well-being of the municipality; health, safety and well-being of persons; the provision of any service or thing that it considers necessary or desirable for the public; and the protection of persons and property;

**AND WHEREAS** on the 18th day of September, 2001, the Council of the City of Hamilton enacted By-law No. 01-215 to regulate traffic;

**AND WHEREAS** it is necessary to amend By-law No. 01-215.

**NOW THEREFORE** the Council of the City of Hamilton enacts as follows:

1. Schedule 4 (Yield Sign Locations) of By-law No. 01-215, as amended, is hereby further amended by removing from Section "E" (Hamilton) thereof the following item, namely;

Queen (Westerly Cut-off)	Southwesterly	Aberdeen
--------------------------	---------------	----------

2. Schedule 5 (Stop Control) of By-law No. 01-215, as amended, is hereby further amended by adding to Section "A" (Ancaster) thereof the following item, namely;

Chambers Drive (east leg)	Westbound	Chambers Court/Chamber Drive (south leg)
---------------------------	-----------	--

And by adding to Section "B" (Dundas) thereof the following item, namely;

To Amend By-law No. 01-215  
Being a By-law to Regulate Traffic

Page 2 of 2

York Road	Eastbound / Westbound	Fieldgate Street
-----------	-----------------------	------------------

And by adding to Section “C” (Flamborough) thereof the following item, namely;

Hamilton Street	Northbound / Southbound	Barton Street
-----------------	-------------------------	---------------

And by removing from Section “E” (Hamilton) thereof the following item, namely;

Caroline St.	Southbound	Market Street
--------------	------------	---------------

And by adding to Section “E” (Hamilton) thereof the following items, namely;

Queen Street (Westerly Cut-off)	Southwesterly	Aberdeen Avenue
------------------------------------	---------------	-----------------

Mountbatten Drive	Northbound / Southbound	Miami Drive
-------------------	-------------------------	-------------

Caroline Street	Northbound	York Boulevard
-----------------	------------	----------------

Caroline Street	Northbound/Southbound	Market Street
-----------------	-----------------------	---------------

3. Subject to the amendments made in this By-law, in all other respects, By-law No. 01-215, including all Schedules thereto, as amended, is hereby confirmed unchanged.
4. This By-law shall come into force and take effect on the date of its passing and enactment.

**PASSED** this 13<sup>th</sup> day of November 2019.

---

F. Eisenberger  
Mayor

---

A. Holland  
City Clerk





**CITY OF HAMILTON**  
**PUBLIC WORKS DEPARTMENT**  
**Engineering Services Division**

<b>TO:</b>	Chair and Members Public Works Committee
<b>COMMITTEE DATE:</b>	November 4, 2019
<b>SUBJECT/REPORT NO:</b>	Proposed Permanent Closure and Sale of a Portion of Public Unassumed Alley Abutting 263 East 21 <sup>st</sup> Street, Hamilton (PW19089) (Ward 7)
<b>WARD(S) AFFECTED:</b>	Ward 7
<b>PREPARED BY:</b>	Gary Kirchknopf (905) 546-2424 Ext. 7217 Cetina Farruggia (905) 546-2424 Ext. 5803
<b>SUBMITTED BY:</b>	Gord McGuire Director, Engineering Services Public Works
<b>SIGNATURE:</b>	

### RECOMMENDATION(S)

That the application of the owner of 263 East 21<sup>st</sup> Street, Hamilton, to permanently close and purchase a portion of the unassumed alleyway abutting the North side of 263 East 21<sup>st</sup> Street, Hamilton, ("Subject Lands"), as shown on Appendix "A", attached to Report PW19089, be approved, subject to the following conditions:

- (a) That the applicant makes an application to the Ontario Superior Court of Justice, under Section 88 of the Registry Act, for an order to permanently close the Subject Lands, if required by the City, subject to:
  - (i) The General Manager of Public Works, or designate, signing the appropriate documentation to obtain any required court order; and
  - (ii) The documentation regarding any required application to the Ontario Superior Court of Justice being prepared by the applicant, to the satisfaction of the City Solicitor;
- (b) That the applicant be fully responsible for the deposit of a reference plan in the proper land registry office, and that said plan be prepared by an Ontario Land Surveyor, to the satisfaction of the Manager, Geomatics and Corridor Management Section, 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: Proposed Permanent Closure and Sale of a Portion of Public Unassumed Alley Abutting 263 East 21<sup>st</sup> Street, Hamilton (PW19083) (Ward 7) - Page 2 of 5**

---

that the applicant also deposit a reproducible copy of said plan with the Manager, Geomatics and Corridor Management Section;

- (c) That the applicant provide access to the City, upon confirmation of location, to trim any trees currently growing within the Subject Lands in accordance with the City of Hamilton By-Law 15-125 to Regulate Trees on or Affecting Public Property, to the satisfaction of the Ward Councillor;
- (d) That the applicant within 1 year of the Subject Lands being officially transferred, be responsible for the full replacement of the existing fence abutting the Subject Lands and the properties known as 484-496 Brucedale Avenue East, to the satisfaction of the Ward Councillor;
- (c) That, subject to any required application to the Ontario Superior Court of Justice to permanently close the Subject Lands being approved:
  - (i) The City Solicitor be authorized and directed to prepare all necessary by-laws to permanently close and sell the alleyway, for enactment by Council;
  - (ii) The Real Estate Section of the Planning and Economic Development Department be authorized and directed to enter into any requisite easement agreements necessary to affect the orderly disposition of the Subject Lands and to proceed to sell the closed alleyway to the owners of 263 East 21<sup>st</sup> Street, Hamilton, as described in Report PW19089, in accordance with the City of Hamilton Sale of Land Policy By-law 14-204;
  - (iii) The City Solicitor be authorized to complete the transfer of the Subject Lands to the owners of 263 East 21<sup>st</sup> Street, Hamilton, pursuant to an Agreement of Purchase and Sale or Offer to Purchase as negotiated by the Real Estate Section of the Planning and Economic Development Department;
  - (iv) The City Solicitor be authorized and directed to register a certified copy of the by-laws permanently closing and selling the alleyway in the proper land registry office;
  - (v) The Public Works Department publish any required notice of the City's intention to pass the by-laws and/or permanently sell the closed alleyway pursuant to City of Hamilton Sale of Land Policy By-law 14-204;

---

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: Proposed Permanent Closure and Sale of a Portion of Public Unassumed Alley Abutting 263 East 21<sup>st</sup> Street, Hamilton (PW19083) (Ward 7) - Page 3 of 5**

---

**EXECUTIVE SUMMARY**

The owner of 263 East 21<sup>st</sup> Street, Hamilton, has applied to permanently close and purchase a portion of the public unassumed alleyway running east/west at the side of their property in order to accommodate land assembly required for future garage enhancements. The alleyway is untravelled and the owner of 263 East 21<sup>st</sup> Street, Hamilton has had historical occupancy of the lands for many years. There were no objections received from any City department, division, or public utility and 4 objections received from abutting land owners who expressed interest in purchasing the laneway as well. After staff review, it was determined that the opposing owners had no historical use of the laneway and have existing fencing across the rears of their properties that prevent access to the laneway. An onsite meeting was held between the residents and the Ward Councillor to discuss the resident concerns. Concerns raised by the opposing residents related to tree trimming and fence repairs have been accommodated within staff recommendations. As such staff are in support of the closure and sale of the subject lands to the owners of 263 East 21<sup>st</sup> Street, Hamilton.

**Alternatives for Consideration – See Page 5**

**FINANCIAL – STAFFING – LEGAL IMPLICATIONS**

**Financial:** The applicant has paid the Council approved user fee of \$4,543.00. The Subject Lands will be sold to the owners of 263 East 21<sup>st</sup> Street, Hamilton, as determined by the Real Estate Section of the Planning and Economic Development Department, in accordance with the City of Hamilton Sale of Land Policy By-law 14-204.

**Staffing:** An agreement to purchase the Subject Lands will be negotiated by the Real Estate Section of the Planning and Economic Development Department.

**Legal:** Subject to any required application to the Ontario Superior Court of Justice to permanently close the Subject Lands being approved, the City Solicitor will prepare all necessary by-laws to permanently close and sell the Subject Lands and will register such by-laws in the Land Registry Office once Council has approved the by-law. The by-law does not take effect until the certified copy of the by-law is registered in the proper land registry office. The City Solicitor will complete the transfer of the Subject Lands to the owners of 263 East 21<sup>st</sup> Street, Hamilton, pursuant to an agreement negotiated by the Real Estate Section 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: Proposed Permanent Closure and Sale of a Portion of Public Unassumed Alley Abutting 263 East 21<sup>st</sup> Street, Hamilton (PW19083) (Ward 7) - Page 4 of 5**

---

## **HISTORICAL BACKGROUND**

The subject lands are a portion of the east/west leg of an unassumed laneway created by plan of subdivision RP – 590. The laneway has been encumbered for many years and is untravelled. On June 19, 2018 an application from the owner of 263 East 21<sup>st</sup> Street, Hamilton, was received for the purpose of land assembly required for future enhancements for a garage upgrade. It was noted on the application that existing fences have been in place for a number of years which establishes historical occupancy of the laneway by the applicant. There were no objections received from any City department, division, or Public Utility. There were 4 objections received from abutting land owners who also made application to purchase their respective portions of the Subject Lands. Staff reviewed the purpose for each application, existing fence lines, and historical occupancy/use. As the applicants have existing fences that block access to the laneway, it was determined that there was no clear historical use or need for access rights by those residents. The Ward Councillor met with all residents to discuss and address concerns related to this application. It was agreed upon by all residents that the applicant would provide the City access to trim the existing City trees located within the Subject Lands and that the applicant be responsible for the replacement of the existing fencing abutting the Subject Lands and 484-496 Brucedale Avenue East, Hamilton, both of which have been included as recommendations within report PW19089. As such, staff are supportive of the closure and sale of the subject lands to the owner of 263 East 21<sup>st</sup> Street, Hamilton.

## **POLICY IMPLICATIONS AND LEGISLATED REQUIREMENTS**

The closure of the Subject Lands will be subject to any application required by the City. In addition, a by-law must be passed to permanently close the Subject Lands in accordance with the *Municipal Act, 2001*.

## **RELEVANT CONSULTATION**

The following public utilities, City departments and divisions were provided with a copy of the application and were invited to provide comments:

- Planning and Economic Development Department: Development Engineering, Building, Economic Development, Real Estate, and Planning
- Public Works Department: Engineering Services, Hamilton Water, Operations, Environmental Services, and Transportation
- Hamilton Emergency Services
- Corporate Services Department: Budgets and Finance
- Mayor and Ward Councillor
- Bell, Horizon Utilities/Alectra Utilities, Hydro One, and Union Gas

---

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: Proposed Permanent Closure and Sale of a Portion of Public Unassumed Alley Abutting 263 East 21<sup>st</sup> Street, Hamilton (PW19083) (Ward 7) - Page 5 of 5**

---

There were no objections received from any public utilities, City departments and divisions.

No Utility companies advised that they will require easement protection.

Notice of the proposal was sent to all abutting property owners of the Subject Lands, as shown on Appendix "B", attached to Report PW19083, for comment. In this instance, there were 17 notices mailed, and the results are as follows:

In favour: 1                      Opposed: 4                      No comment: 0

Two of the opposed responses did not provide reason for their objection. Those opposed expressed interest in applying for portions of the laneway as well. After staff review it was determined that existing fence lines should be maintained.

### **ANALYSIS AND RATIONALE FOR RECOMMENDATION(S)**

As there were no objections from any City Department, Division, or Public Utility, and the 4 opposing responses received from abutting land owners have been addressed, staff are in support of the closure and sale of the Subject Lands to the owner of 263 East 21<sup>st</sup> Street, Hamilton.

### **ALTERNATIVES FOR CONSIDERATION**

The City could deny this application and the lands would remain public unassumed.

### **ALIGNMENT TO THE 2016 – 2025 STRATEGIC PLAN**

#### **Built Environment and Infrastructure**

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

### **APPENDICES AND SCHEDULES ATTACHED**

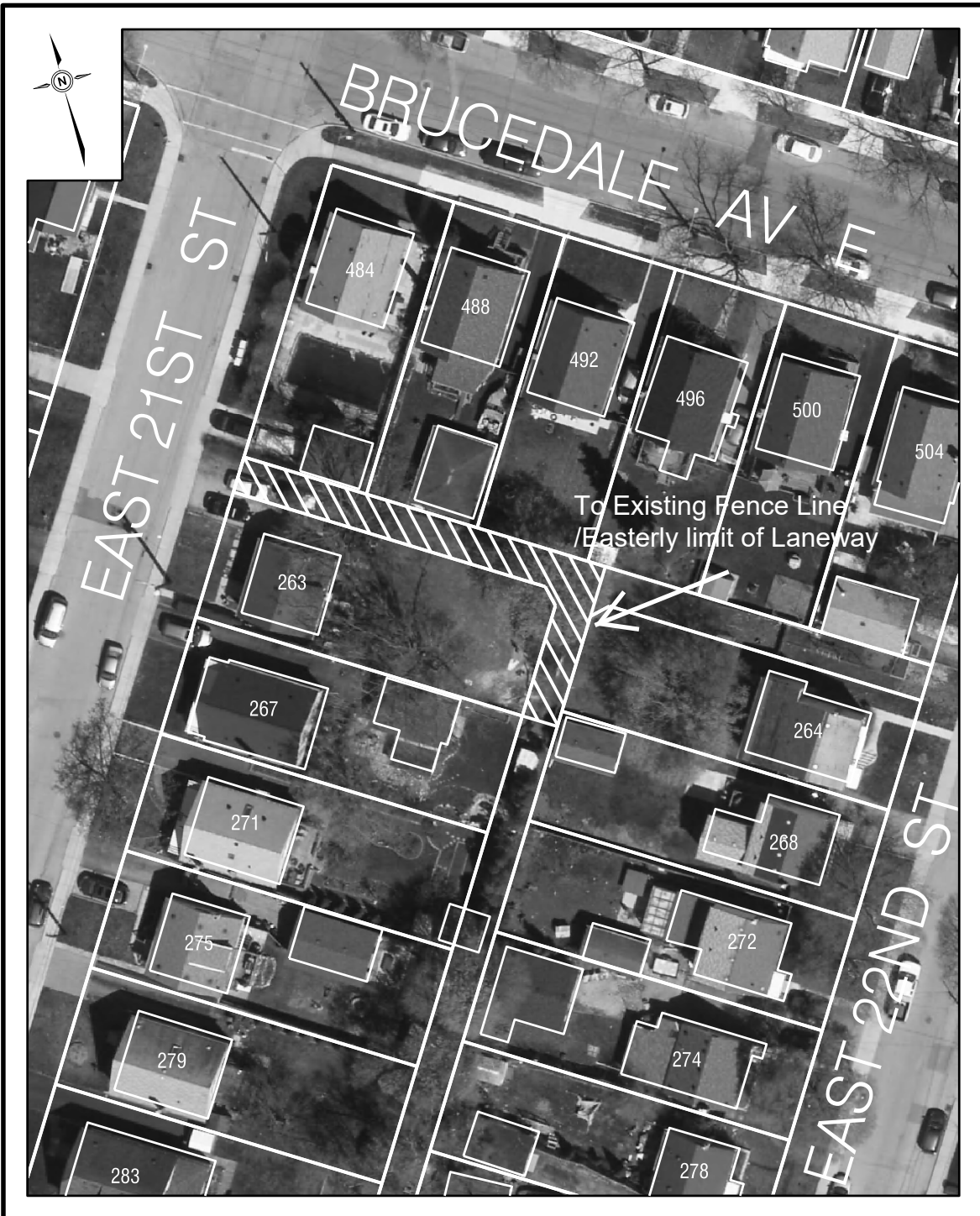
Appendix "A" to Report PW19083 - Aerial Drawing  
Appendix "B" to Report PW19083 - Location Plan

---

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.

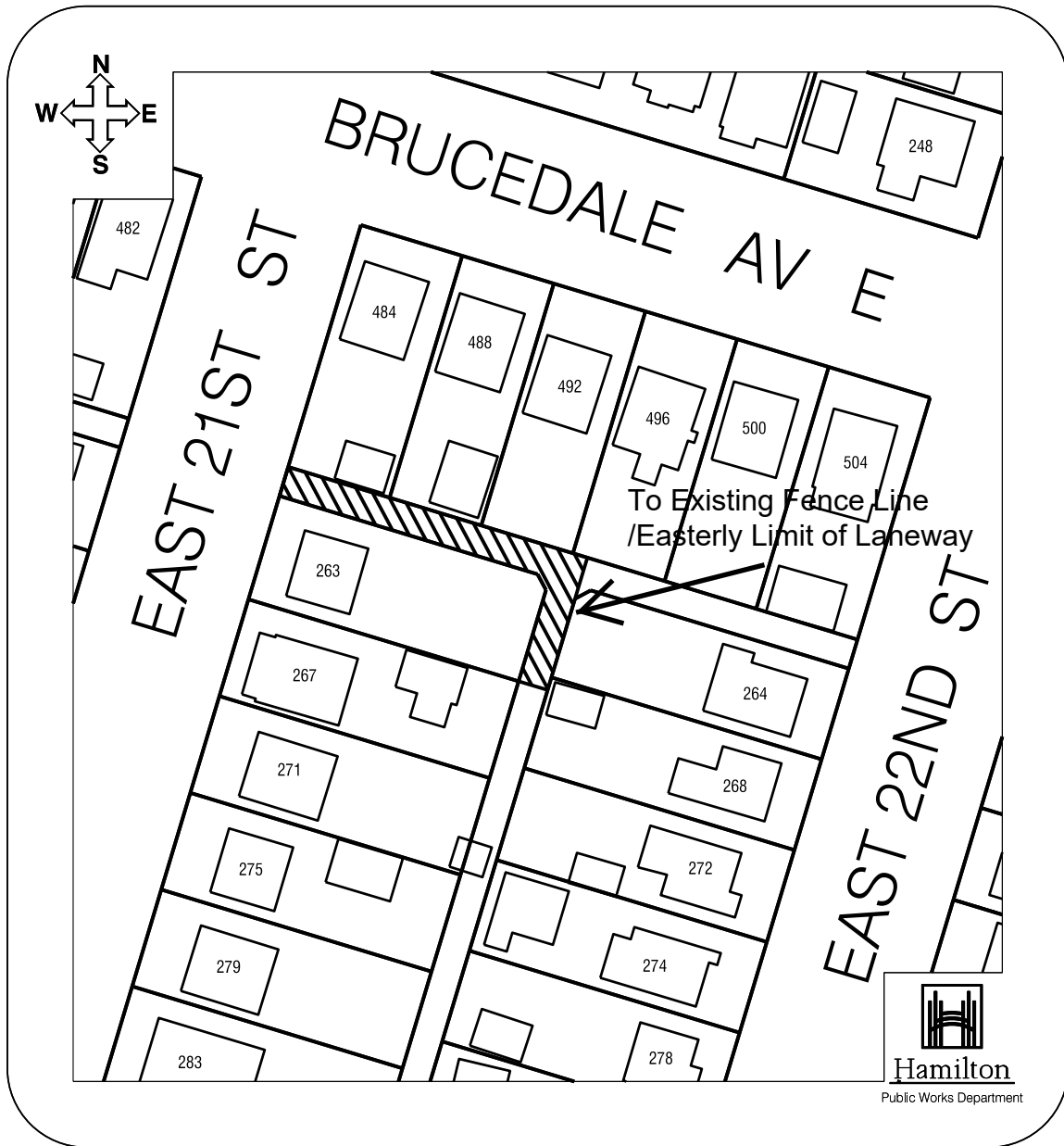


PROPOSED CLOSURE OF PORTION OF UNASSUMED ALLEY AT 263 EAST 21<sup>ST</sup> ST

Geomatics & Corridor Management Section  
Public Works Department

LEGEND

 Lands to be Closed



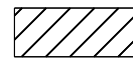
**LOCATION PLAN**

PROPOSED CLOSURE OF  
 UNASSUMED ALLEY AT

**263 EAST 21<sup>ST</sup> ST.**

CITY OF HAMILTON  
 PUBLIC WORKS DEPARTMENT

**LEGEND**



**SUBJECT LANDS**

DATE: JUNE 20 2018

Not to Scale

REFERENCE FILE NO : PW17\_





Hamilton

# Wastewater Treatment Plant Bypass and Combined Sewer Overflow Reporting

November 4, 2019



# Agenda

- 1) Combined Sewer Overflows (CSOs) & Associated Investments
- 2) Wastewater Treatment Plant (WWTP) Bypasses
- 3) 2019 WWTP Bypass Reporting Process
- 4) 2020 WWTP & CSO Reporting Web Portal
- 5) PW19091 Recommendations

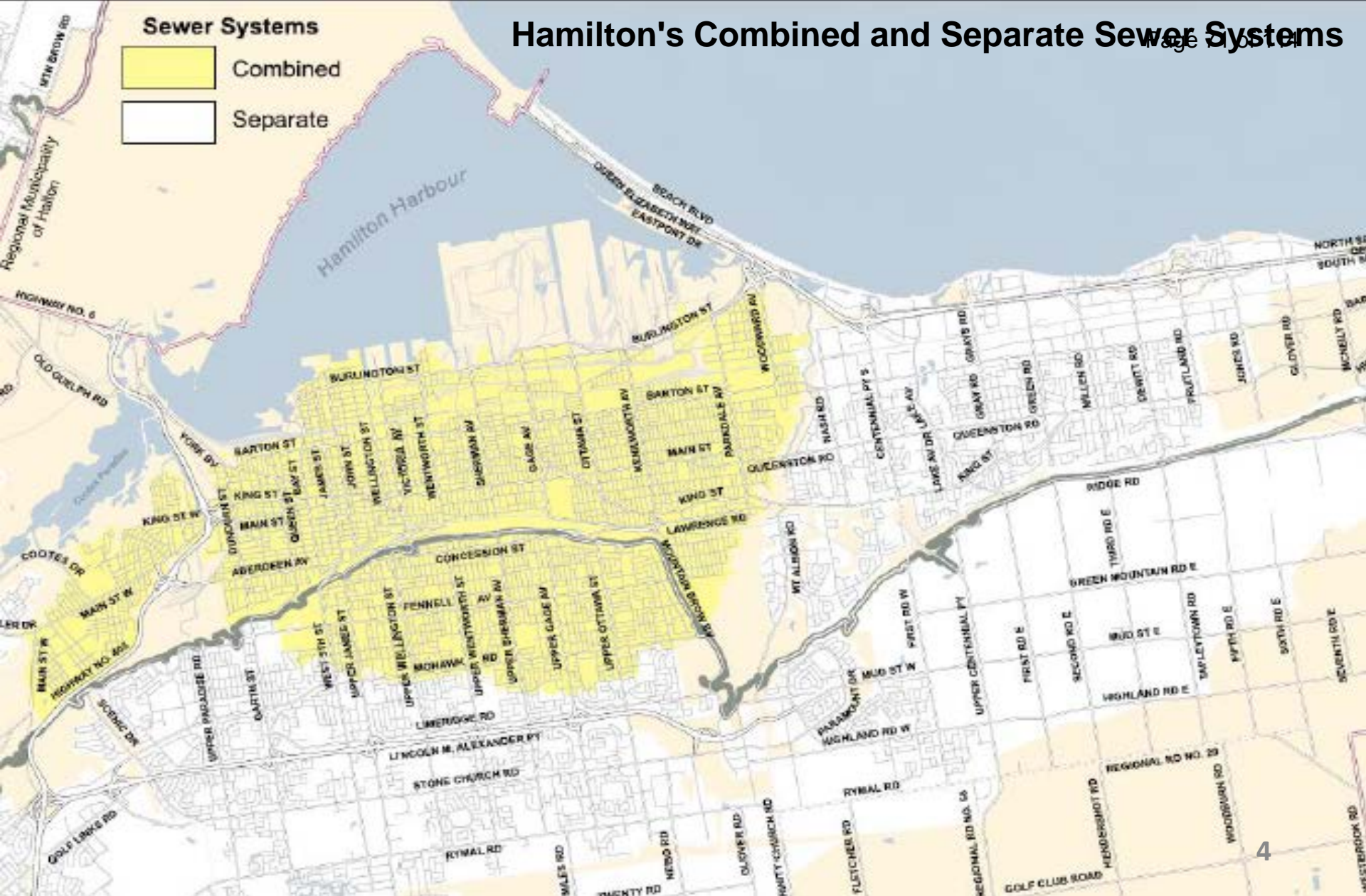
# Combined Sewer System

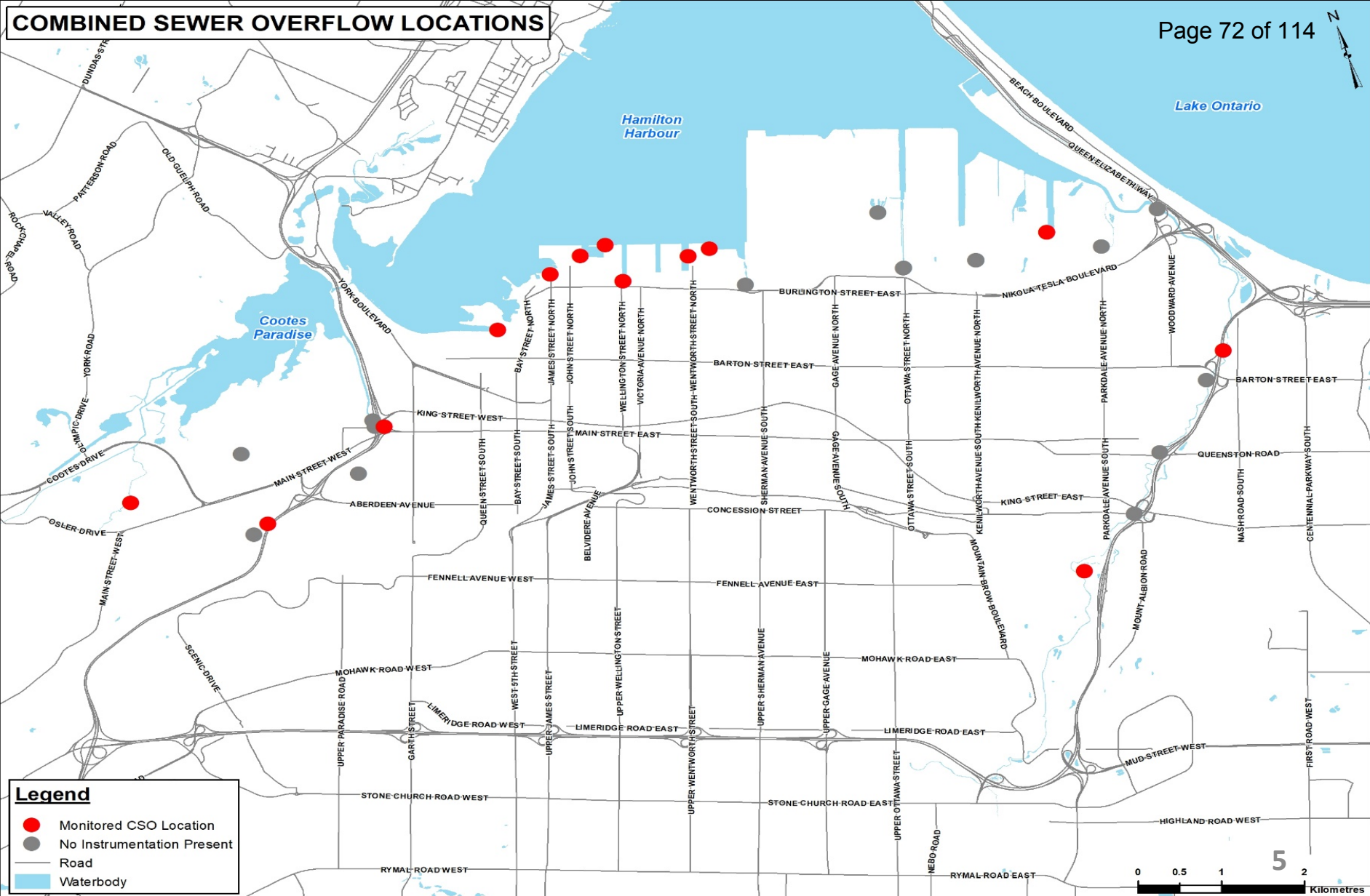
- 574 km of Combined Sewers
- 214 Regulators
- 9 CSO Tanks (314 Million Litres of Storage)
- 3 Real Time Control Facilities
- 27 CSO Locations (13 Remotely Monitored)



Combined Sewer System Overview

# Hamilton's Combined and Separate Sewer Systems





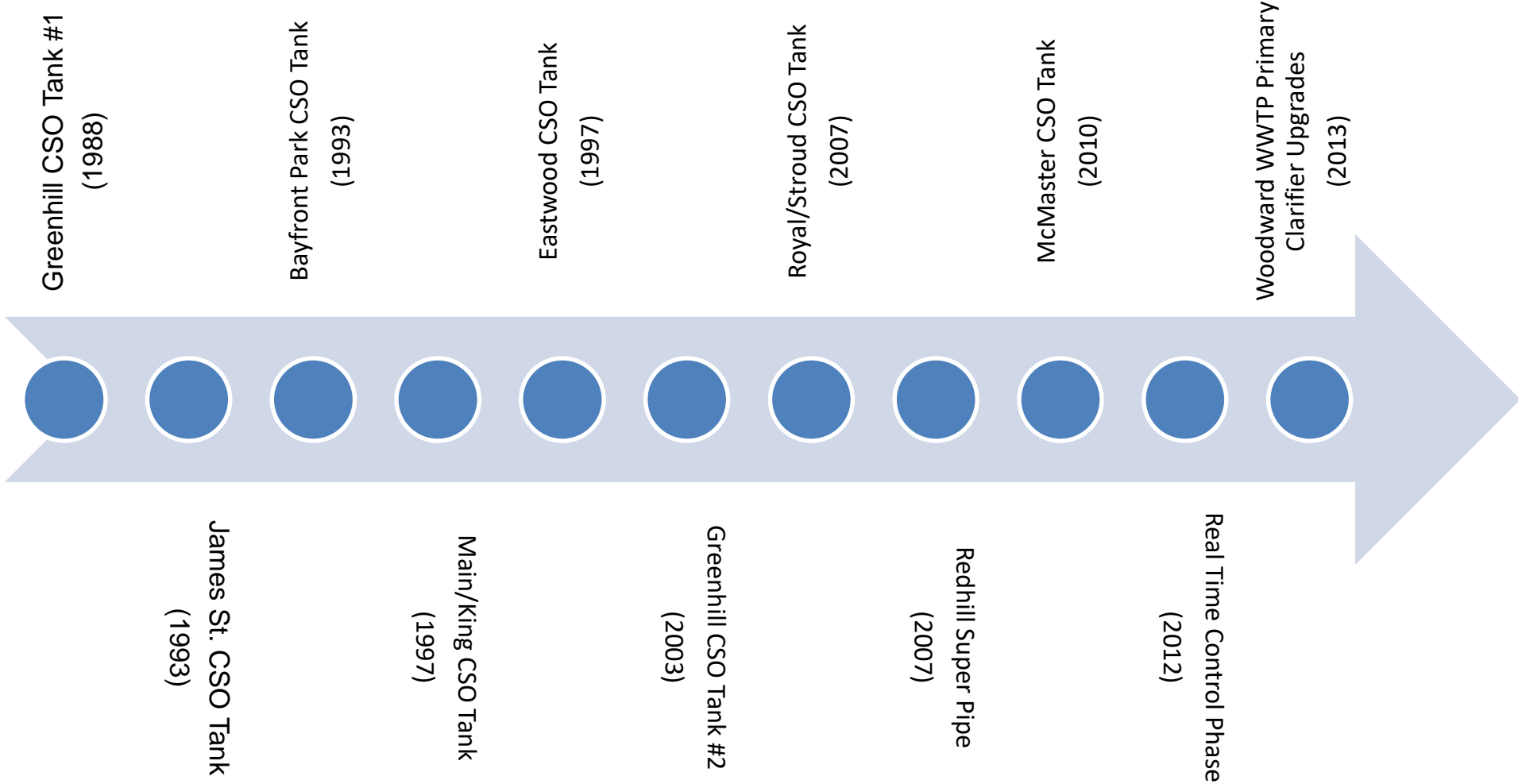
Produced by Water Information Systems - Hamilton Water (Oct. 2019)



# CSO Monitoring Challenges



# Historical CSO Investments

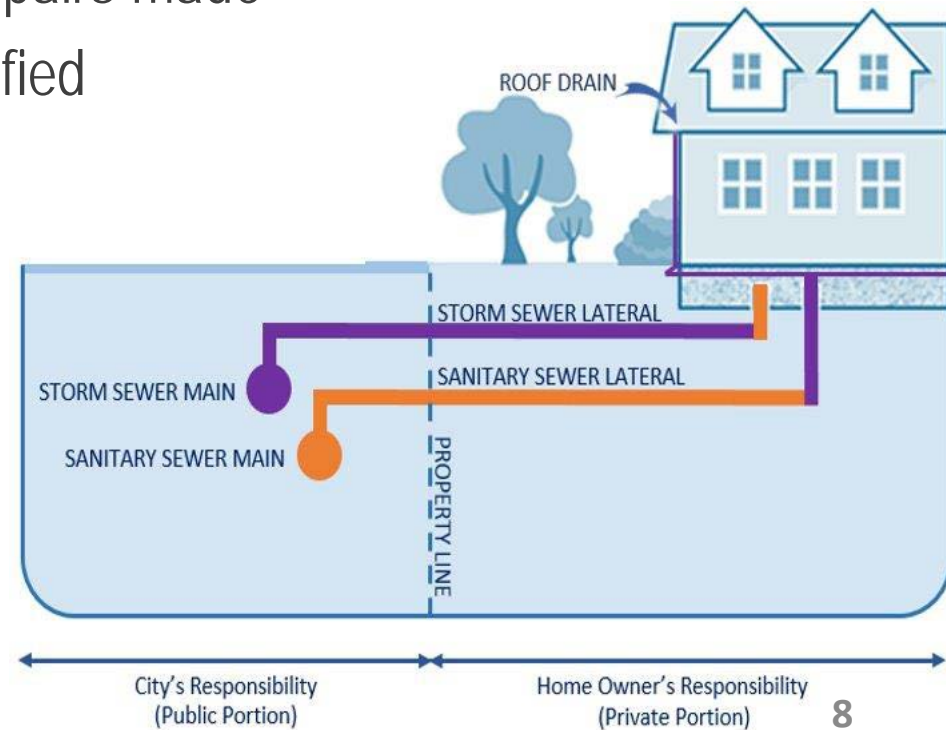


**Total Investment: \$184M**

# Ongoing CSO Investments

## Sewer Lateral Cross Connection Control Program

- 382 Complete Cross Connections identified
- 367 Complete Cross Connection repairs made
- 47 Partial Cross Connections identified
- 260km of storm sewer surveyed
- 590 sewer lateral dye tests
- Capital Investment of \$2.7M





# Ongoing CSO Investments

## Flushables and Floatables

- Flushables Outreach Campaign: \$209K
- Floatables Research Study: \$75K





# Ongoing CSO Investments

## Woodward Upgrades Program

- Main Pumping Station/Electrical Upgrades/Tertiary Treatment: \$340M



# Ongoing CSO Investments

## Real Time Control Phase 2

- Capital Investment: \$12.2M



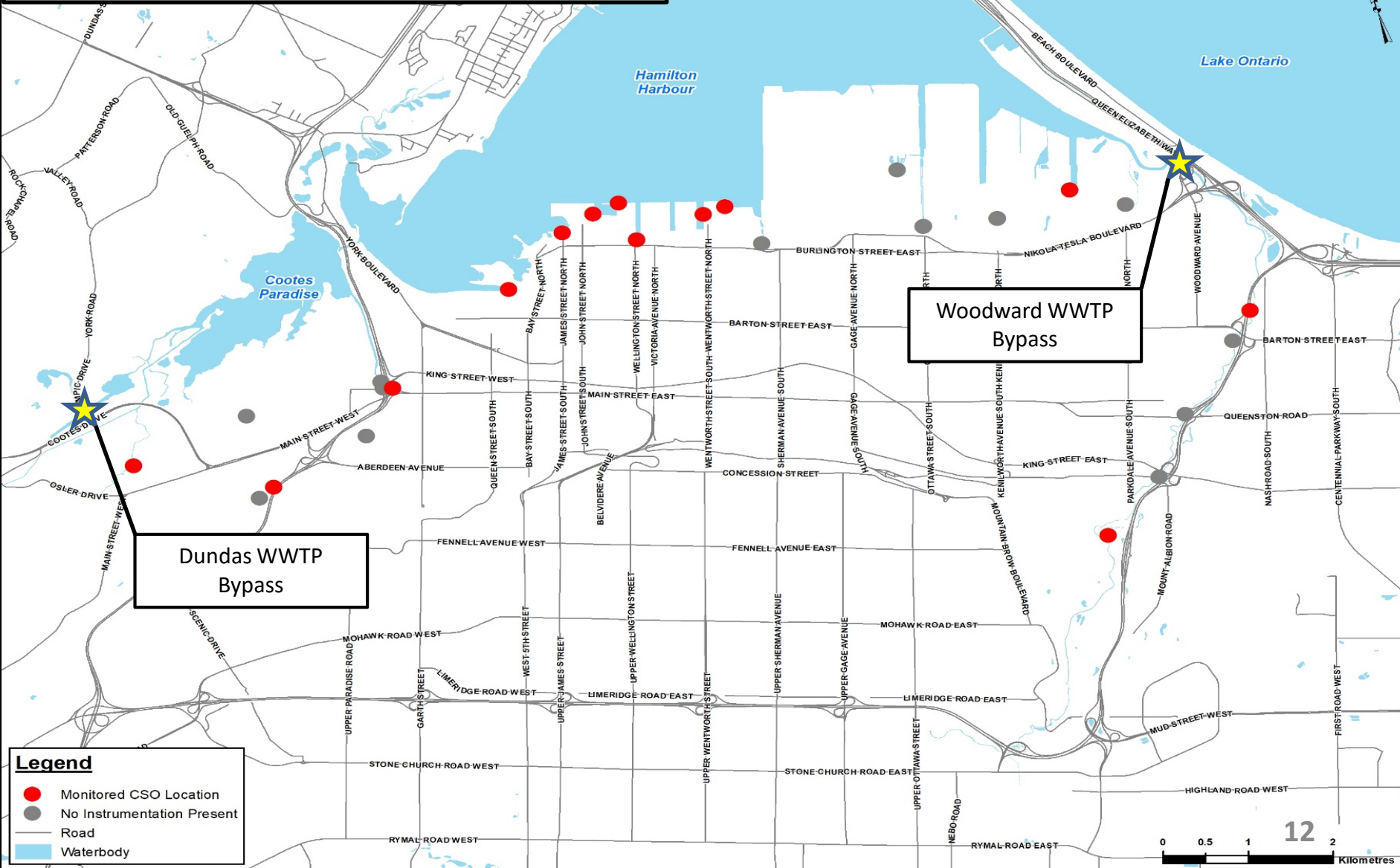
## Flooding & Drainage Master Services Study:

- Will identify options for sewer separation



11





Produced by Water Information Systems - Hamilton Water (Oct. 2019)

# WWTP Bypasses

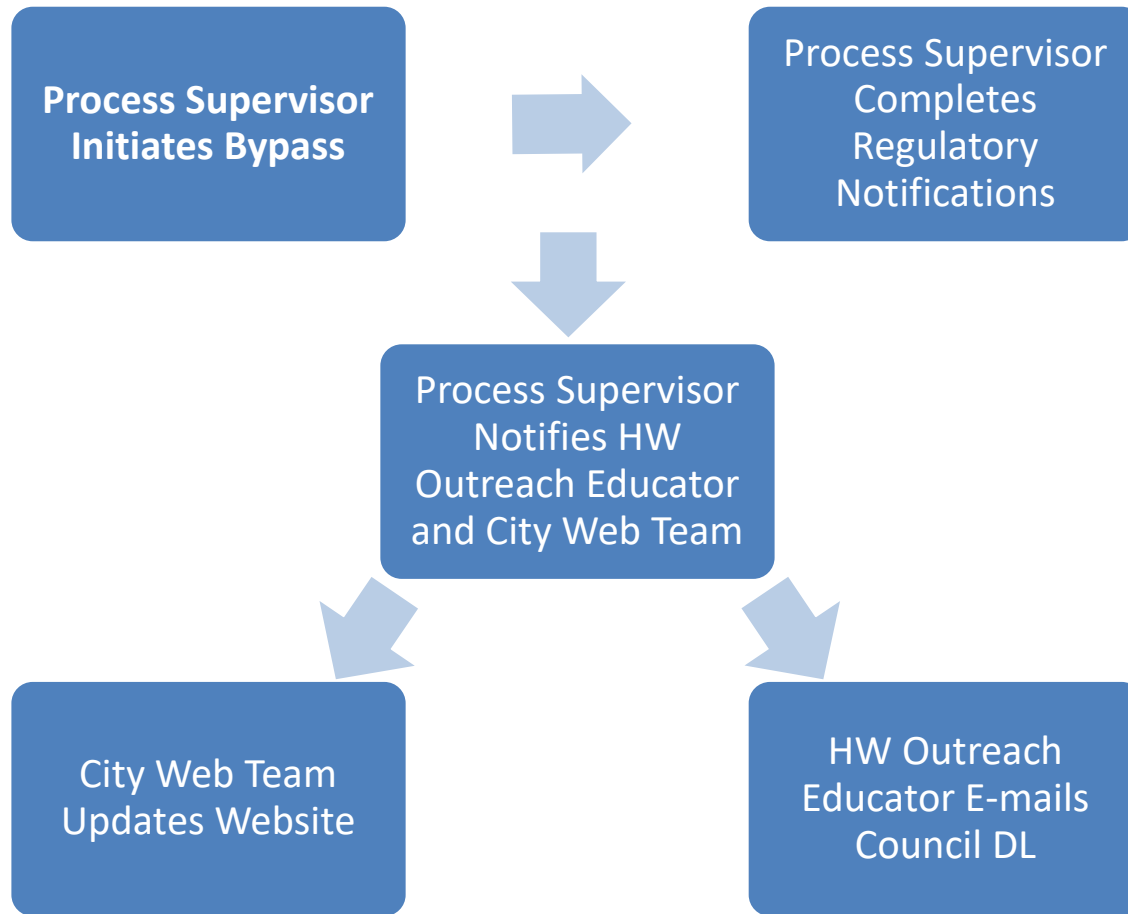
## WWTP Bypass Summary:

Bypass Location	# of Bypass Events		Total Bypass Volume (ML)	
	5 Year Average (2014 - 2018)	2018	5 Year Average (2014 - 2018)	2018
Dundas WWTP	0	0	0	0
Woodward WWTP	14.6	17	1436	1868

Notes:

1. Operators Can Divert Flow from the Dundas WWTP to Prevent Bypasses
2. Bypasses Disinfected Annually Between May 15 – October 15

# 2019 WWTP Bypass Reporting



<http://www.hamilton.ca/wastewaterbypass>



## Wastewater Treatment Plant Bypass Initiated

Woodward Wastewater Treatment Plant Bypass **initiated June 7, 2019 at 10 am.**

## Wastewater Treatment Plant Bypass Events

**A wastewater treatment bypass event could occur when:**

- The volume of storm water (rain and melt water) and wastewater reaching the wastewater treatment plant exceeds the capacity of the plant.
- When elevated lake levels cause lake water to back-feed into the wastewater collection system.
- To facilitate vital maintenance repairs at the treatment plant

Wastewater Treatment Plant Operations staff monitor incoming flows and plant levels and make operational adjustments to the treatment processes as required. Operations staff will initiate a bypass event to protect the plant from infrastructure damage and to prevent basement and/or surface flooding.

Although a bypass event will send partially treated wastewater into Hamilton Harbour, this does not have any impact on the quality of the City's drinking water.

## Wastewater Treatment Plants Bypass Log

Date & Time	Wastewater Treatment Plant	Bypass Location	Duration
June 7, 2019 at 10 am	Woodward WWTP	Plant Bypass	Ongoing

## Why Wastewater Bypass Events Occur



## No Active Wastewater Treatment Plant Bypass

Wastewater Treatment Plants operating as expected.

## Wastewater Treatment Plant Bypass Events

**A wastewater treatment bypass event could occur when:**

- The volume of storm water (rain and melt water) and wastewater reaching the wastewater treatment plant exceeds the capacity of the plant.
- When elevated lake levels cause lake water to back-feed into the wastewater collection system.
- To facilitate vital maintenance repairs at the treatment plant

Wastewater Treatment Plant Operations staff monitor incoming flows and plant levels and make operational adjustments to the treatment processes as required. Operations staff will initiate a bypass event to protect the plant from infrastructure damage and to prevent basement and/or surface flooding.

Although a bypass event will send partially treated wastewater into Hamilton Harbour, this does not have any impact on the quality of the City's drinking water.

## Wastewater Treatment Plants Bypass Log

Date & Time	Wastewater Treatment Plant	Bypass Location	Duration
June 7, 2019 at 10 am	Woodward WWTP	Plant Bypass	9 hours

## Why Wastewater Bypass Events Occur



# 2020 WWTP Bypass & CSO Reporting

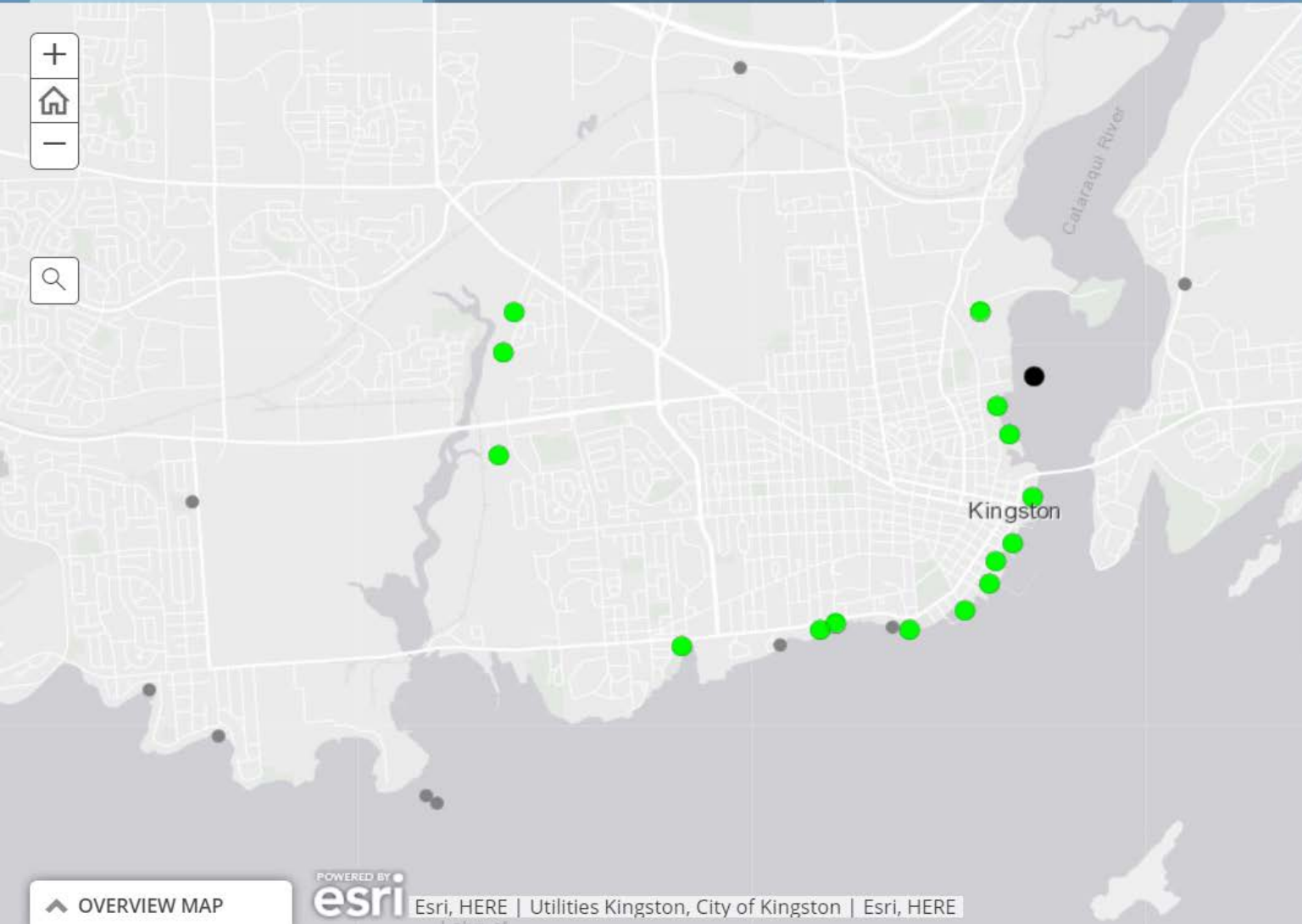
- Enhanced Web Portal for Real Time Reporting of WWTP Bypasses and CSOs
- Similar to the Sewer Overflow Webpage used by the City of Kingston:  
<https://utilitieskingston.com/Wastewater/SewerOverflow/Map>
- Repository of Historic WWTP Bypass and CSO Data
- Launch Planned in Q2 2020



Sanitary Overflow Event Monitoring

Sewer Overflow Reduction Projects

Combined Sewer Service Area



### LEGEND

#### Sanitary Overflow Event Monitoring

##### Discharge Point



Sewer is currently overflowing



An overflow event occurred in the last 48 hours



No overflow has occurred in 48 hours



Monitor temporarily out of service



No live data available

OVERVIEW MAP



Esri, HERE | Utilities Kingston, City of Kingston | Esri, HERE

## PW19091 Recommendations

- (a) That staff be directed to conduct a formal engineering study to analyse the unmonitored combined sewer overflow locations and assess the feasibility and budget estimates for monitoring installations, and that staff report back to a future meeting of the Public Works Committee with the results of the study;
- (b) That staff be directed to report back to a future meeting of the Public Works Committee presenting an advanced external facing webpage that will provide information and answer questions about wastewater treatment plant bypasses and combined sewer overflows; and
- (c) That the matter respecting Timely Notice of Any Notifications of Discharges of Untreated or Partially Treated Sewerage into Hamilton Harbour from Local Municipal Sewerage Treatment Plants be removed from the Public Works Committee Outstanding Business List.



QUESTIONS?



**CITY OF HAMILTON**  
**PUBLIC WORKS DEPARTMENT**  
 Hamilton Water

<b>TO:</b>	Chair and Members Public Works Committee
<b>COMMITTEE DATE:</b>	November 4, 2019
<b>SUBJECT/REPORT NO:</b>	Wastewater Treatment Plant Bypass and Combined Sewer Overflow Reporting (PW19091) (City Wide) <b>(Outstanding Business List Item)</b>
<b>WARD(S) AFFECTED:</b>	City Wide
<b>PREPARED BY:</b>	Nick Winters (905) 546-2424 Ext. 1474
<b>SUBMITTED BY:</b>	Andrew Grice Director, Hamilton Water Public Works Department
<b>SIGNATURE:</b>	

**RECOMMENDATION(S)**

- (a) That staff be directed to conduct a formal engineering study to analyse the unmonitored combined sewer overflow locations and assess the feasibility and budget estimates for monitoring installations, and that staff report back to a future meeting of the Public Works Committee with the results of the study;
- (b) That staff be directed to report back to a future meeting of the Public Works Committee presenting an advanced external facing webpage that will provide information and answer questions about wastewater treatment plant bypasses and combined sewer overflows; and
- (c) That the matter respecting Timely Notice of Any Notifications of Discharges of Untreated or Partially Treated Sewerage into Hamilton Harbour from Local Municipal Sewerage Treatment Plants be removed from the Public Works Committee Outstanding Business List.

---

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: Wastewater Treatment Plant Bypass and Combined Sewer Overflow Reporting (PW19091) (City Wide) - Page 2 of 7**

---

**EXECUTIVE SUMMARY**

At the January 23, 2019 Council meeting staff were directed to develop an annual report on discharges to the natural environment from the Dundas and Woodward wastewater treatment plants (WWTPs), and to develop public notice protocols for the discharge of untreated or partially treated sewage into Hamilton Harbour.

This report satisfies Council direction regarding annual reporting for the 2018 calendar year and presents a public notice protocol whereby City Council and the public will be notified within 24 hours of any discharge of untreated or partially treated sewage into Hamilton Harbour from the Dundas and/or Woodward WWTPs. In addition, monitored and unmonitored combined sewer overflow (CSO) locations are discussed, including additional works that will be required to assess options for the remaining unmonitored locations.

Finally, this report identifies timelines and processes for implementing real-time public notification of the occurrence of WWTP bypasses and CSOs.

**Alternatives for Consideration – See Page 6****FINANCIAL – STAFFING – LEGAL IMPLICATIONS**

Financial: There are costs associated with studying the unmonitored CSO locations to assess the feasibility for monitoring installations at these locations and to develop budget estimates for the work. It is estimated that this study will cost less than \$150K, and this amount has been included in the 2020 Water, Wastewater and Storm Water Rate Budget that will be presented to the General Issues Committee on November 25, 2019.

There will be costs associated with implementing recommendations made under the previously mentioned feasibility study for monitoring installations. Detailed budget estimates will be developed as part of that study, but at a high-level staff estimate that the initial capital costs could be upwards of \$8 million depending upon the number of locations that require monitoring. In addition, there will be costs associated with ongoing maintenance and inspection of any new monitoring installations.

There are costs associated with the development of the advanced external facing webpage that will provide information and answer questions about WWTP bypasses and CSOs, however, these costs are minimal and are being completed using existing staff and resources.

**SUBJECT: Wastewater Treatment Plant Bypass and Combined Sewer Overflow Reporting (PW19091) (City Wide) - Page 3 of 7**

---

Staffing: There are no staffing implications.

Legal: There are no legal implications.

**HISTORICAL BACKGROUND**

Annual Report on Wastewater Treatment Plant (WWTP) Discharges:

The following information pertains to WWTP bypass events at the City of Hamilton's (City) two (2) WWTPs. The Woodward WWTP is located at 700 Woodward Avenue, Hamilton and discharges into the Red Hill Creek. The Dundas WWTP is located at 135 King Street East, Dundas and discharges to the Desjardins Canal. Both discharge locations are connected to Hamilton Harbour (Harbour) and are integral for the City to reach its goal of delisting the Harbour.

The City of Hamilton has a large complex wastewater collection network consisting of both separated sewer systems and combined sewers. Combined sewers are found in older areas of the City and carry a combination of stormwater and wastewater in the same pipe. During periods of heavy rainfall, snowmelt, or elevated lake levels the combined sewers are inundated with large volumes of stormwater that can exceed the capacity of the pipes. This results in combined sewer overflows (CSOs) and can overwhelm the WWTPs resulting in a temporary bypass. WWTP operators monitor incoming flows and make operational adjustments to the treatment processes as required. To protect the plant from infrastructure damage, prevent flooding, and maintain compliance with the WWTP Environmental Compliance Approval (ECA) the WWTP operator will initiate a bypass event.

At the Woodward WWTP a bypass can occur at various stages in the wastewater treatment process. Since the completion of infrastructure upgrades in 2012 almost all bypass events have been classified as a secondary bypass. A secondary bypass means that the wastewater has been partially treated including the removal of large solids, grit and floatable material, and chemicals have been added to assist with phosphorus removal. Between May 15th and October 15th each year, secondary bypasses also receive chlorine disinfection followed by chlorine removal prior to discharge to the natural environment.

All bypasses are promptly reported to the Ministry of Environment, Conservation and Parks (MECP) Spills Action Centre and to Public Health Services as required by the regulations.

In 2018 all bypass events at the WWTP were the result of wet weather that generated flows in excess of the WWTP's treatment capacity. It is important to note that flows from the Dundas WWTP are carefully controlled and flows exceeding the plant capacity

**SUBJECT: Wastewater Treatment Plant Bypass and Combined Sewer Overflow Reporting (PW19091) (City Wide) - Page 4 of 7**

---

are directed to the Woodward WWTP. There have been no costs associated with the clean-up of a WWTP bypass to date.

The 2018 data is presented in the following table:

Bypass Location	# of Bypass Events		Total Bypass Volume (ML)	
	5 Year Average (2014 - 2018)	2018	5 Year Average (2014 - 2018)	2018
Dundas WWTP	0	0	0	0
Woodward WWTP	14.6	17	1436	1868

Table 1 – Bypass Statistics

2019 Wastewater Treatment Plant Discharge Reporting to Council and the Public:

To satisfy Council's direction regarding timely notification of WWTP bypass events, staff have been working with the Customer Contact Centre (CCC) to establish a notification protocol.

Starting November 4th, 2019 staff will notify Council within 24 hours of the initiation of a WWTP bypass utilizing a standardized email. During regular business hours notification will come from Hamilton Water while any afterhour's notification will come from the CCC. Council will also receive an email notification once the bypass event has ended. The standardized emails that will be utilized for bypass initiation and conclusion are included as Appendices "A" and "B" to Report PW19091.

Hamilton Water, Corporate Services (Information Technology), and the City Manager's Office (Corporate Communications) have also developed a public facing webpage that provides information and answers questions about WWTP bypasses. This webpage will display a notification when a WWTP bypass is occurring, and a separate notification after a WWTP bypass has ended. The webpage will also be a repository for historical bypass data and it will be updated monthly.

Monitored & Unmonitored Combined Sewer Overflow (CSO) Locations:

The City's combined sewer system has 27 designed CSO locations at which combined sewage can be discharged to the natural environment, 14 of which have no instrumentation for monitoring. Twenty-three (23) of the CSO locations can actively discharge during a significant wet weather event (at the remaining four (4) CSO locations a manual stop gate would have to be removed using a crane for a discharge to be possible).

---

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: Wastewater Treatment Plant Bypass and Combined Sewer Overflow Reporting (PW19091) (City Wide) - Page 5 of 7**

---

While not all 27 CSO locations are currently monitored, it is a requirement of the Federal Wastewater System Effluent Regulations (WSER) that annual reports for CSO discharges be submitted to Environment Canada. For CSO locations without flow metering capabilities, the data for these reports are currently generated using annual precipitation data and the City's All Pipes sewer model. In addition, CSO discharges are currently characterized every five (5) years via an environmental sampling program. This data is used as part of the WSER reports to calculate nutrient and pollutant loadings related to the CSOs.

In 2020 staff plans to initiate a formal engineering study to assess the feasibility of monitoring all CSO locations and to develop budget estimates for the work. It is estimated that this study will cost less than \$150K, and this amount has been included in the 2020 Water, Wastewater and Storm Water Rate Budget that will be presented to the General Issues Committee on November 25, 2019. To ensure the transparency of this study staff have included recommendation (a) in Report PW19091.

For ease of reference a map identifying CSO locations is included as Appendix "C" to Report PW19091.

2020 WWTP Bypass and CSO Discharge Reporting to Council and the Public:

In addition to the 2019 discharge reporting process described previously, staff have been working to establish a more detailed and user-friendly process to notify Council and the Public of WWTP bypasses and CSOs.

Hamilton Water, Corporate Services (Information Technology), and Public Health Services are collaborating on an advanced external facing webpage that will provide information and answers questions about WWTP bypasses and combined sewer overflows (CSOs). This webpage will be similar to the Sewage Overflow webpage used by the City of Kingston (<https://utilitieskingston.com/Wastewater/SewerOverflow/Map>), and it will include a map with bypass/CSO locations with icons that will turn 'on' and 'off' when bypasses or CSOs begin and end.

The new webpage is anticipated to be complete in Q2 2020 and will provide 'real-time' reporting for those locations that have appropriate instrumentation installed. To ensure the transparency of this initiative staff have included recommendation (b) in report PW19091.

The costs associated with the development of the webpage as described are minimal and are being completed using existing staff and resources. Maintenance and upgrade costs associated with field infrastructure is still being evaluated and the costs will be included in the 2020 Water, Wastewater and Stormwater Rate Budget.



**SUBJECT: Wastewater Treatment Plant Bypass and Combined Sewer Overflow Reporting (PW19091) (City Wide) - Page 6 of 7**

---

**POLICY IMPLICATIONS AND LEGISLATED REQUIREMENTS**

CSO discharges and WWTP bypasses are reported (monthly and annually), to Provincial and Federal regulatory authorities as required by existing Environmental Compliance Approvals and the Wastewater System Effluent Regulations.

The implementation of public reporting regarding WWTP bypasses and CSO discharges also addresses sections of the 2019 Woodward WWTP Environmental Compliance Approval document and related recommendations from the Provincial Government's Made in Ontario Environmental Plan.

**RELEVANT CONSULTATION**

Hamilton Water staff have been working closely with the City Manager's Office (Corporate Communications), Corporate Services (Information Technology), Public Health Services, and the Customer Contact Centre regarding the 2019 and 2020 discharge reporting processes presented previously.

**ANALYSIS AND RATIONALE FOR RECOMMENDATION(S)**

Staff are not able to complete the advanced external facing webpage that will provide information and answers questions about WWTP bypasses and combined sewer overflows (CSOs) in the 2019 calendar year. As a result, staff have prepared the 2019 Wastewater Treatment Plant Discharge Reporting to Council and the Public as an interim measure to satisfy the direction received at the January 23, 2019 Council meeting.

Recommendations (a) and (b) have been made to ensure transparency respecting initiatives that align with Council priorities.

Recommendation (c) simply seeks to remove the Item respecting Timely Notice of Any Notifications of Discharges of Untreated or Partially Treated Sewerage into Hamilton Harbour from Local Municipal Sewerage Treatment Plants from the Public Works Committee Outstanding Business List.

**ALTERNATIVES FOR CONSIDERATION**

Public Works Committee could elect to maintain the current WWTP bypass and CSO system. This would not allow for as timely and robust sharing of information with the public and therefore staff do not recommend this option.

**SUBJECT: Wastewater Treatment Plant Bypass and Combined Sewer Overflow Reporting (PW19091) (City Wide) - Page 7 of 7**

---

**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.

**Healthy and Safe Communities**

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

**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.

**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 PW19091 - Woodward Wastewater Treatment Plant Bypass Notice - Initiation

Appendix “B” to Report PW19091 - Woodward Wastewater Treatment Plant Bypass Notice - Conclusion

Appendix “C” to Report PW19091 - Combined Sewer Overflow Map

**WOODWARD WASTEWATER TREATMENT PLANT BYPASS NOTICE**

Please be advised that wastewater bypass procedures are currently in effect at the Woodward Wastewater Treatment Plant.

What is a bypass?

A wastewater treatment plant bypass occurs when flow exceeds capacity of the plant. This is typically caused by flow increase due to rain events or high lake levels. During a bypass, all preliminary treatment occurs, as well as disinfection, to ensure treated water complies with regulations before released into the natural environment.

Why are bypasses required?

Hamilton has a very large combined sewer system, where one pipe carries both rainwater and sewage to the wastewater treatment plant. This is typical for a city of this age with a complex sewer system. When the plant is beyond capacity, bypasses are required to:

- Prevent rainwater and sewage in the combined sewers from backing up and potentially causing basement and/or surface flooding.
- Help protect the wastewater treatment plant’s ability to continue treating wastewater.
- Help prevent the wastewater treatment plant from flooding, which can cause significant infrastructure damage.

Bypass Impacts:

Although a bypass event will send partially treated wastewater into Hamilton Harbour, this will not have any impact on drinking water quality.

When this bypass event is complete, you will receive a notification.

If you have any questions about this notification, please contact the Hamilton Water Community Outreach Educator during business hours at [COHwater@hamilton.ca](mailto:COHwater@hamilton.ca).

Thank you and take care,

City of Hamilton



UPDATE: The Woodward Wastewater Treatment Plant bypass has ended.

If you have any questions about this notification, please contact the Hamilton Water Community Outreach Educator during business hours at [COHwater@hamilton.ca](mailto:COHwater@hamilton.ca).

Thank you and take care,

City of Hamilton



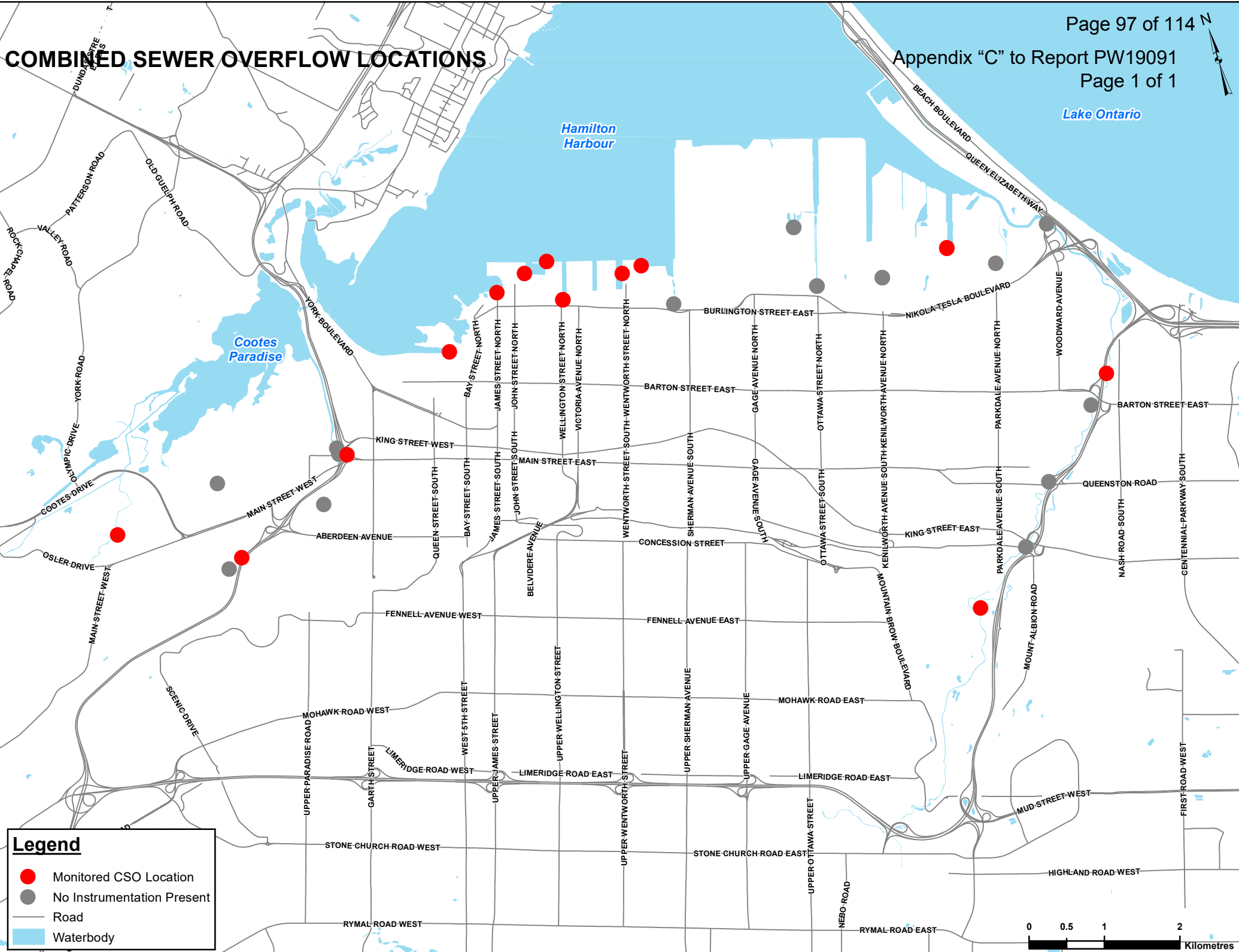


# COMBINED SEWER OVERFLOW LOCATIONS

Lake Ontario

Hamilton Harbour

Cootes Paradise





**CITY OF HAMILTON**  
**PUBLIC WORKS DEPARTMENT**  
**Transportation Operations and Maintenance Division**

<b>TO:</b>	Chair and Members Public Works Committee
<b>COMMITTEE DATE:</b>	November 4, 2019
<b>SUBJECT/REPORT NO:</b>	Functional Traffic Study for Kenilworth Avenue from Main Street to Barton Street (PW17032(a)) (Ward 4) <b>(Outstanding Business List Item)</b>
<b>WARD(S) AFFECTED:</b>	Ward 4
<b>PREPARED BY:</b>	Louis Wickline (905) 546-2424 Ext. 5781 David Ferguson (905) 546-2424 Ext. 2433
<b>SUBMITTED BY:</b>	Edward Soldo Director, Transportation Operations & Maintenance Public Works Department
<b>SIGNATURE:</b>	

### RECOMMENDATION(S)

- (a) That the proposed capital project for Kenilworth Avenue from Main Street to Barton Street be brought forward for consideration in the annual capital project programming process, to permit construction in 2027 or upon the completion of LRT; and
- (b) That the matter respecting a Functional Traffic Study for Kenilworth Avenue from Main Street to Barton Street be considered complete and removed from the Outstanding Business List.

### EXECUTIVE SUMMARY

In 2015, Council directed staff to undertake a study examining opportunities to implement complete streets elements on Kenilworth Avenue North, between Barton Street East and Main Street East, to complement the measures previously proposed south of Main Street and to address the constraints identified in the Pipeline Trail Master Plan and the Barton and Kenilworth Commercial Corridors Study.

---

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: Functional Traffic Study for Kenilworth Avenue from Main Street to Barton Street (PW17032(a)) (Ward 4) – Page 2 of 5**

---

Staff retained a consultant to undertake a functional traffic study for Kenilworth Avenue to address existing traffic conditions, develop potential design concepts that repurpose the existing cross-section within the right-of-way with complete streets elements, review opportunities to better enable pedestrian and cyclist crossings at the Pipeline Trail, and identify any resulting impacts from the proposed modifications. The study was conducted in consultation with the Ward 4 Councillor.

The preferred functional design includes a single lane in each direction, with permissive on-street parking on both sides of Kenilworth Avenue. It also includes the installation of curb extensions to narrow the street, define parking bays and provide opportunities for enhanced streetscaping.

The anticipated construction cost of the preferred design concept is estimated at \$848,700 including contingency and associated landscaping/streetscaping enhancements. This future project will be referred to the 2027 capital budget process for funding, to be equally cost shared between the Ward 4 Area Rating/Maintenance fund and a yet to be determined capital funding source.

Staff recommend that the Kenilworth Avenue capital project be brought forward for consideration in the annual capital project programming process to aid in project scoping, detailed design and consideration for the 2027 capital budget cycle, in coordination with the completion of LRT construction.

**Alternatives for Consideration – See Page 5**

**FINANCIAL – STAFFING – LEGAL IMPLICATIONS**

**Financial:** The estimated current cost to implement the Kenilworth Avenue preferred functional design is \$848,700. It is recommended that \$1,120,000 be utilized as an estimated budget limit for the purposes of future program funding which considers the time value of money to 2027 based on a 2% inflation rate. This project will be 50% funded from the Ward 4 Area Rating/Maintenance fund with the remaining balance coming from other capital funds to be identified at the appropriate time.

**Staffing:** N/A

**Legal:** N/A

**HISTORICAL BACKGROUND**

At its meeting of September 23, 2015, Council approved Item 8 of the Public Works Committee Report 15-012, which reads as follows:

---

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: Functional Traffic Study for Kenilworth Avenue from Main Street to Barton Street (PW17032(a)) (Ward 4) – Page 3 of 5**

---

**8. Traffic Operations – Function Study for Kenilworth Avenue (South of Barton Street) (Item 9.2)**

- (a) That staff be directed to undertake a Traffic Operations – Functional Study, which includes parking considerations, to determine and analyze opportunities to introduce additional complete street elements to Kenilworth Avenue (south of Barton Street);
- (b) That staff report to the Public Works Committee on the outcome of the study in order that priorities can be established for inclusion, as required, in the Capital Budget and Operating Budget process; and
- (c) That the cost of the Traffic Operations - Functional Study, in an amount not to exceed \$50,000, be funded from the Ward 4 Area Rating Fund Account.

In response, Dillon Consulting (Dillon) was retained to undertake a traffic operations and functional design study for Kenilworth Avenue North between Barton Street East and Main Street East. The study expands upon previous initiatives within the study area and the section of Kenilworth Avenue to the south. The objective of the study was to define opportunities to implement “Complete Liveable Better Streets”, which considers design features that accommodate a variety of users and travel modes, rather than focusing on maximizing the flow of vehicular through traffic. Ensuring conditions for pedestrians, transit users, cyclists, area residents and business owners are accounted for, while recognizing the importance of Kenilworth Avenue in the broader roadway network.

The current estimated cost of the preferred functional plan is \$848,700 which is broken down into roadway segments as follows:

Barton Street East to Britannia Avenue	\$257,700
Britannia Avenue to Roxborough Avenue	\$319,000
Roxborough Avenue to Main Street East	\$272,000
<b>TOTAL</b>	<b>\$848,700</b>

Dillon’s results were presented at the April 20, 2017 Public Works Committee meeting via Report PW17032. At its meeting of April 26, 2017, Council approved Item (e) (i) of the Public Works Committee Report 17-006, respecting the Functional Traffic Study for Kenilworth Avenue from Main Street to Barton Street, which reads as follows:

- (a) That the matter respecting the Functional Traffic Study for Kenilworth Avenue (from Main Street to Barton Street) be referred to the Ward 4 Community Meetings, with staff presenting on the topic at that meeting(s); and,



**SUBJECT: Functional Traffic Study for Kenilworth Avenue from Main Street to Barton Street (PW17032(a)) (Ward 4) – Page 4 of 5**

---

- (b) That staff report back to the Public Works Committee on funding options and potential revenue sources for the project, including the Ward Area Rating budget, as well as a comprehensive list of what is in the work plan.

This report addresses items a and b listed above.

**POLICY IMPLICATIONS AND LEGISLATED REQUIREMENTS**

N/A

**RELEVANT CONSULTATION**

The following groups have been consulted and are supportive of the recommendations:

- Ward 4 Councillor;
- Engineering Services – Asset Management;
- LRT Project Office;
- Hamilton Municipal Parking; and
- Hamilton Fire Department.

**ANALYSIS AND RATIONALE FOR RECOMMENDATION(S)**

The approved and preferred functional design, through Report PW17032, includes:

- Reducing Kenilworth Avenue to a basic two-lane cross-section (plus auxiliary lanes at key locations);
- Permitting parking at all times of the day, including a.m. and p.m. rush;
- The installation of curb extensions to narrow the street, define parking bays and provide opportunities for enhanced landscaping; and
- Replacing the Roxborough Avenue pedestrian signal with a new Type “B” pedestrian crossover (PXO) at the Pipeline Trail.

As per Council direction, the Ward 4 area Councillor brought forward the preferred functional design to a Town Hall meeting in the fall of 2018. Based on the comments received at this meeting, the Councillor and the public are supportive of moving the process forward to the next stage of implementation through submission to the capital project program in the Engineering Services Division.

Based on input from Engineering Services, Asset Management, it was determined that the best method to advance the future implementation of the functional design would be to program works via the capital project program process; an established process within Public Works. The capital design process ensures that project scope, scheduling, funding, detailed design and construction activities are coordinated and planned. This

**SUBJECT: Functional Traffic Study for Kenilworth Avenue from Main Street to Barton Street (PW17032(a)) (Ward 4) – Page 5 of 5**

---

would further allow for any other known/unknown needs on Kenilworth Avenue to be considered and coordinated into the project design.

The criticality of Kenilworth Avenue from a broader perspective related to traffic management during the construction of the LRT is yet to be determined. As such, it is recommended that the implementation of the Kenilworth Avenue functional plan be tentatively scheduled for 2027 and coordinated with the LRT implementation.

### **ALTERNATIVES FOR CONSIDERATION**

Council could consider implementing the project in segmented phases.

Phase 1: Britannia Avenue to Roxborough Avenue (\$319,000)

Phase 2: Barton Street to Britannia Avenue (\$257,700)

Phase 3: Roxborough Avenue to Main Street (\$272,000)

If a phased approach is desirable, further review and design would be required to separate the project into three parts.

Council could consider implementing the regulatory changes (parking and speed limit changes) requiring relatively little capital investment from the outset and then followed by more substantial infrastructure modifications at a later date.

Council could consider implementation prior to 2027, however, dedicated funding would need to be identified and potential changes may be required at the intersection of Kenilworth Avenue and Main Street East as a result of future LRT design.

### **ALIGNMENT TO THE 2016 – 2025 STRATEGIC PLAN**

#### **Healthy and Safe Communities**

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

#### **Built Environment and Infrastructure**

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

### **APPENDICES AND SCHEDULES ATTACHED**

N/A

# 11.1

# CITY OF HAMILTON

## MOTION

Public Works Committee: November 4, 2019

**MOVED BY COUNCILLOR N. NANN.....**

**SECONDED BY COUNCILLOR .....**

**Gage Park Accessible Swing Addition (Ward 3)**

WHEREAS, Gage Park is an active City Wide park in Ward 3, with recreational amenities supporting the community;

WHEREAS, a community minded and engaged resident initiated a fundraising program to support the addition of an independent swing for children and adults in wheelchairs at the westerly play area of Gage Park; and,

WHEREAS, the addition of this new amenity would also require site preparation and rubber surfacing;

THEREFORE, BE IT RESOLVED:

- (a) That Environmental Services Division staff be directed to initiate the implementation of a new wheelchair swing at the Gage Park westerly play area, including site preparation, rubber surfacing and swing, with an upset limit of \$50,000.00, to be funded from the Ward 3 Area Rating Reserve Account 108053;
- (b) That money received by the City from the citizen-led fundraising program for the implementation of a new wheelchair swing at the Gage Park westerly play area, be placed in the Ward 3 Area Rating Reserve Account 108053 to offset the costs of the project; and,
- (c) That the Mayor and City Clerk be authorized and directed to execute any required agreement(s) and ancillary documents for the implementation of a new wheelchair swing at the Gage Park westerly play area, with such terms and conditions in a form satisfactory to the City Solicitor.

# 11.2

# CITY OF HAMILTON

## MOTION

Public Works Committee: November 4, 2019

**MOVED BY COUNCILLOR T. WHITEHEAD.....**

**SECONDED BY COUNCILLOR .....**

**RA Riddell School and Gilkson Park Improvements (Ward 14)**

WHEREAS, an existing basketball court located on Hamilton Wentworth School Board (HWDSB) lands at 200 Cranbrook Drive (RA Riddell School), adjacent to Gilkson Park, provides active use for the Gilkson community residents;

WHEREAS, the basketball court was constructed and maintained by the City of Hamilton on HWDSB lands in 1994;

WHEREAS, the basketball court is beyond its lifecycle and the community and park users would benefit from the replacement of this amenity; and,

WHEREAS, the community and park users would also benefit from a pathway connection from the play structure to the basketball court;

THEREFORE, BE IT RESOLVED:

- (a) That the existing basketball court located at 200 Cranbrook Drive, adjacent to Gilkson Park, be replaced with a new standard multi-use court and new park pathway, at a cost of \$120,000, to be funded from the Ward 14 Area Rating Account #108064; and,
- (b) That the Mayor and City Clerk be authorized and directed to execute any required agreement(s) and ancillary documents for the replacement of the existing basketball court located at 200 Cranbrook Drive with a new standard multi-use court and new park pathway, with such terms and conditions in a form satisfactory to the City Solicitor.

# 11.3

## CITY OF HAMILTON

### MOTION

Public Works Committee: November 4, 2019

**MOVED BY COUNCILLOR C. COLLINS.....**

**SECONDED BY COUNCILLOR .....**

**Investigation of the Installation of a Traffic Signal at the Intersection of Beach Boulevard and Eastport Drive (Ward 5)**

WHEREAS, Hamilton Beach Neighbourhood residents have noticed an increase in the volume and speed of vehicles travelling along Eastport Drive;

WHEREAS, Eastport Drive is the alternative route to the Queen Elizabeth Way during service interruptions on the QEW;

WHEREAS, Eastport Drive can become quite congested during full or partial closures on the QEW, creating an unsafe condition for motorists attempting to turn in or out of the Beach neighbourhood;

WHEREAS, residents have requested the installation of a traffic signal at the aforementioned intersection to assist with safe access in and out of their neighbourhood; and,

WHEREAS, Eastport Drive is maintained by the Province of Ontario;

THEREFORE, BE IT RESOLVED:

That the City of Hamilton request the Ministry of Transportation to investigate the installation of a traffic signal at the intersection of Beach Boulevard and Eastport Drive.

# 11.4

# CITY OF HAMILTON

## MOTION

Public Works Committee: November 4, 2019

**MOVED BY COUNCILLOR T. JACKSON.....**

**SECONDED BY COUNCILLOR .....**

**Mohawk Sports Park Ball Diamond Lighting Improvements (Ward 6)**

WHEREAS, ball diamond #3, located in Mohawk Sports Park is consistently booked by user groups such as, the Cardinals Association; and,

WHEREAS, ball diamond #3 would benefit from the installation of sport lighting to extend the duration of playable time for user groups;

THEREFORE, BE IT RESOLVED:

- (a) That the Parks & Cemeteries Section of Public Works be directed to install sport lighting at Mohawk Sports Park ball diamond #3 with funding to be allocated from the Ward 6 Area Rating Account #108056 to an upset limit of \$300,000;
- (b) That \$12,000 for the annual cost of electricity and maintenance be included in the Parks and Cemeteries Section’s 2020 annual base operating budget; and,
- (c) That the Mayor and City Clerk be authorized and directed to execute any required agreement(s) and ancillary documents, with such terms and conditions in a form satisfactory to the City Solicitor.

# 11.5

## CITY OF HAMILTON

### MOTION

Public Works Committee: November 4, 2019

**MOVED BY COUNCILLOR T. JACKSON.....**

**SECONDED BY COUNCILLOR .....**

**Traffic Island Beautification at the Intersections of Upper Gage Avenue and Stone Church Road East, Upper Ottawa Street and Unsworth Drive, and Dartnall Road and Stone Church Road East (Ward 6)**

WHEREAS, there is interest from Ward 6 Residents in converting select traffic islands from concrete or other surfacing to annual plant material to beautify the roadway;

WHEREAS, floral beautification of traffic medians is appreciated by residents and visitors to the City of Hamilton; and,

WHEREAS, floral beautification increases the public profile of the City of Hamilton;

THEREFORE, BE IT RESOLVED:

- (a) That staff be directed to convert existing traffic islands to floral traffic islands for beautification at the intersections of Upper Gage Avenue and Stone Church Road East, Upper Ottawa Street and Unsworth Drive, and Dartnall Road and Stone Church Road East, at a cost of \$126,317, to be funded from the Ward 6 Area Rating Reserve (108056);
- (b) That \$18,755 for the annual planting, irrigation and maintenance of the traffic islands at the intersections of Upper Gage Avenue and Stone Church Road East, Upper Ottawa Street and Unsworth Drive, and Dartnall Road and Stone Church Road East be included in the Public Works Department’s 2020 annual base operating budget; and,
- (c) That the Mayor and City Clerk be authorized and directed to execute any required agreement(s) and ancillary documents for the beautification of the traffic islands at the intersections of Upper Gage Avenue and Stone Church Road East, Upper Ottawa Street and Unsworth Drive, and Dartnall Road and Stone Church Road East, with such terms and conditions in a form satisfactory to the City Solicitor.

# 11.6

## CITY OF HAMILTON

### MOTION

Public Works Committee: November 4, 2019

**MOVED BY COUNCILLOR C. COLLINS.....**

**SECONDED BY COUNCILLOR .....**

**Replacement of Deficient Portions of Pathways and the Multi-Use Court Within Father Sean O’Sullivan Memorial Park (Ward 5)**

WHEREAS, portions of the pathways through Father Sean O’Sullivan Memorial Park were recently assessed and determined to be in fair to poor condition; and,

WHEREAS, the multi-use court within Father Sean O’Sullivan Memorial Park was recently assessed and determined to be in poor condition;

THEREFORE, BE IT RESOLVED:

- (a) That the deficient portions of pathways and the multi-use court within Father Sean O’Sullivan Memorial Park be replaced at an estimated cost of \$160,000, to be funded from the Ward 5 Area Rating Reserve (108055); and,
- (b) That the Mayor and City Clerk be authorized and directed to execute any required agreement(s) and ancillary documents for the replacement of deficient portions of pathways and the multi-use court within Father Sean O’Sullivan Memorial Park, with such terms and conditions in a form satisfactory to the City Solicitor.



# 11.7

# CITY OF HAMILTON

## MOTION

Public Works Committee: November 4, 2019

**MOVED BY COUNCILLOR S. MERULLA.....**

**SECONDED BY COUNCILLOR .....**

**Traffic Island Beautification on Kenilworth Avenue South, Hamilton (Ward 4)**

WHEREAS, there is interest from Ward 4 Residents to convert traffic islands to allow for the installation of annual plant material to beautify the roadway;

WHEREAS, floral beautification of traffic islands is appreciated by residents and visitors to the City of Hamilton; and,

WHEREAS, floral beautification increases the public profile of the City of Hamilton;

THEREFORE, BE IT RESOLVED:

- (a) That staff be directed to convert the existing hard surface traffic island on Kenilworth Avenue South to a floral traffic island for beautification, at a cost of \$55,650, to be funded from the Ward 4 Area Rating Reserve (108054);
- (b) That \$15,830 for the annual planting and maintenance of the traffic island be added to the Public Works Department’s 2020 annual base operating budget; and,
- (c) That the Mayor and City Clerk be authorized and directed to execute any required agreement(s) and ancillary documents for the beautification of the traffic island on Kenilworth Avenue South, with such terms and conditions in a form satisfactory to the City Solicitor.

11.8

# CITY OF HAMILTON

## MOTION

Public Works Committee: November 4, 2019

**MOVED BY COUNCILLOR E. PAULS .....**

**SECONDED BY COUNCILLOR .....**

**Beautification of T.B. McQuesten Community Park Entrance and Traffic Island  
Beautification on Upper Sherman Avenue, Hamilton (Ward 7)**

WHEREAS, there is interest from Ward 7 Residents to convert select traffic islands to allow for the installation of irrigation and annual plant material to beautify the roadway;

WHEREAS, floral beautification of traffic medians is appreciated by residents and visitors to the City of Hamilton; and,

WHEREAS, floral beautification increases the public profile of the City of Hamilton;

THEREFORE, BE IT RESOLVED:

- (a) That staff be directed to convert the T.B. McQuesten Community Park entrance on Upper Wellington Street and the existing traffic island on Upper Sherman Avenue, south of the Lincoln M. Alexander Parkway, to floral features for beautification, at a cost of \$98,500, be funded from the Ward 7 Area Rating Reserve (108057);
- (b) That \$26,400 for the annual planting, irrigation and maintenance of the T.B. McQuesten Community Park entrance on Upper Wellington Street and the existing traffic island on Upper Sherman Avenue, south of the Lincoln M. Alexander Parkway, be added to the Public Works Department’s 2020 annual base operating budget; and,
- (c) That the Mayor and City Clerk be authorized and directed to execute any required agreement(s) and ancillary documents for the beautification of the T.B. McQuesten Community Park entrance on Upper Wellington Street and the existing traffic island on Upper Sherman Avenue, south of the Lincoln M. Alexander Parkway, with such terms and conditions in a form satisfactory to the City Solicitor.

# Added Item 12.1

## CITY OF HAMILTON

### NOTICE OF MOTION

Public Works Committee: November 4, 2019

**MOVED BY COUNCILLOR J.P. DANKO.....**

**Modification of the Waste Collection Services Request for Proposal to Include Options for Bi-Weekly Collection of Landfill Waste (City Wide)**

WHEREAS, in September 2019 City staff reported that the successful Request for Proposal for the Operations and Maintenance of the Material Recycling Facility would result in a net annual increase in cost of \$2.697 million for a total increase in cost to taxpayers of \$13.485 million over the five-year contract term;

WHEREAS, Hamilton taxpayers are facing significant municipal property tax increases in the following years and Council is dedicated to identifying savings and efficiencies in waste management;

WHEREAS, in October 2019 the Regional Municipality of Niagara approved changing from weekly collection of one container of landfill waste to bi-weekly collection of two containers of landfill waste;

WHEREAS, nine comparable municipalities including Halton, Waterloo and Ottawa all have bi-weekly collection of landfill waste which has resulted in significant improvements to diversion from landfills;

WHEREAS, the City of Hamilton has a landfill waste diversion goal of 65%;

WHEREAS, the City of Hamilton currently has a landfill waste diversion rate between 40% to 50% which has remained stagnant over the last several years;

WHEREAS, it is estimated that bi-weekly landfill waste collection will improve diversion rates and for every 5% of landfill waste diverted, the life of the Glanbrook Landfill would be extended by another four years resulting in an estimated value to taxpayers of \$63 million in landfill space;

WHEREAS, in January 2012 City staff recommended bi-weekly collection of landfill waste as the preferred option for the 2013 to 2020 waste collection service contract with an estimated savings of approximately \$3 million annually over the collection period of 2013 to 2020;

**Motion respecting Modification of the Waste Collection Services Request for Proposal to Include Options for Bi-Weekly Collection of Landfill Waste (City Wide)**  
**Page 2 of 3**

WHEREAS, in April 2017 the previous term of Council directed staff to “investigate opportunities for various alternative service delivery methods for the City’s waste collection programs for Council’s consideration, while retaining the current public/private service delivery model, the weekly collection service and the garbage collection days...”;

WHEREAS, City Staff executed a contractual one-year extension to the 2013 to 2020 waste collection service contract in order to evaluate impacts of the Waste Free Ontario Act, Extended Producer Responsibility; and,

WHEREAS, City staff are currently preparing a Request for Proposals for waste collection services including the weekly collection of landfill waste, bulk waste, yard waste, organic waste and front-end bin service garbage collection for the term of 2021-2028, and weekly collection of recyclables for the term of 2021 to 2025 to align with the Waste Free Ontario Act, Extended Producer Responsibility;

THEREFORE, BE IT RESOLVED:

- (a) That staff amend the Request for Proposals for waste collection services that is currently being prepared to include the following two separate options for private sector bid:
  - (i) CONTRACTED WEEKLY LANDFILL WASTE COLLECTION of a single container of landfill waste and weekly collection of recycling, call-in bulk waste, yard waste, organic waste and front-end bin service garbage collection.
  - (ii) CONTRACTED BI-WEEKLY LANDFILL WASTE COLLECTION of two containers of landfill waste and maintaining weekly collection of recycling, call-in bulk waste, yard waste, organic waste and front-end bin service garbage collection.
  
- (b) That staff conduct an internal costing exercise to bring the procured waste collection service contract work in-house including the following two separate options:
  - (i) CITY WEEKLY LANDFILL WASTE COLLECTION of a single container of landfill waste and weekly collection of recycling, call-in bulk waste, yard waste, organic waste and front-end bin service garbage collection.
  - (ii) CITY BI-WEEKLY LANDFILL WASTE COLLECTION of two containers of landfill waste and maintaining weekly collection of recycling, call-in bulk waste, yard waste, organic waste and front-end bin service garbage collection.

**Motion respecting Modification of the Waste Collection Services Request for Proposal to  
Include Options for Bi-Weekly Collection of Landfill Waste (City Wide)  
Page 3 of 3**

- (c) That staff report back to the Public Works Committee on the results of the private sector bid for waste collection services and the staff internal costing exercise to bring the procured waste collection service contract work in-house.

# Added Item 12.2

## CITY OF HAMILTON

### NOTICE OF MOTION

Public Works Committee: November 4, 2019

**MOVED BY COUNCILLOR T. JACKSON.....**

**Valley Park Sign Evergreen Planting and Christmas Light Installation Upgrades  
(Ward 9)**

WHEREAS, there is an existing landscaped gateway sign feature in Valley Park;

WHEREAS, the citizens of Ward 9 would like to enhance the gateway sign at Valley Park with evergreen trees to be installed and maintained by the Forestry & Horticulture Section, Environmental Services Division of the City of Hamilton; and,

WHEREAS, the citizens of Ward 9 would like the to enhance the gateway sign in Valley Park with Christmas Lights on the evergreen trees, installed and maintained by the Parks & Cemeteries Section, Environmental Services Division of the City of Hamilton;

THEREFORE, BE IT RESOLVED:

- (a) That the supply, installation and maintenance of six evergreen trees adjacent to the Valley Park gateway sign, at a cost of \$4,500, be funded from the Ward 9 Area Rating Reserve (108059);
- (b) That the supply and installation of an underground conduit and power pedestal, at a cost of \$3,500, be funded from the Ward 9 Area Rating Reserve (108059);
- (c) That \$2,000 for the annual installation and maintenance of lights be added to the Public Works Department’s 2020 annual base operating budget; and,
- (d) That the Mayor and City Clerk be authorized and directed to execute any required agreement(s) and ancillary documents for the installation and maintenance of evergreen trees and lighting within Valley Park, with such terms and conditions in a form satisfactory to the City Solicitor.