



PUBLIC WORKS COMMITTEE REPORT 19-009

9:30 a.m.
Monday, June 17, 2019
Council Chambers
Hamilton City Hall
71 Main Street West

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

**Absent with
Regrets:** Councillor T. Jackson – Personal

Also Present: Councillor M. Wilson

THE PUBLIC WORKS COMMITTEE PRESENTS REPORT 19-009 AND RESPECTFULLY RECOMMENDS:

1. Clean and Green Hamilton Strategy 2018 Year-End Update (PW19050) (City Wide) (Item 7.1)

That Report PW19050, respecting Clean and Green Hamilton Strategy 2018 Year-End Update, be received.

2. Sewer Use By-law Program 2018 Annual Update (PW19054) (City Wide) (Item 7.2)

That Report PW19054, respecting Sewer Use By-law Program 2018 Annual Update, be received.

3. Results of the Traffic Calming Committee Survey (PW19056) (City Wide) (Item 7.3)

That Report PW19056, respecting the Results of the Traffic Calming Committee

Survey, be received.

4. Hamilton's Beaches (PW19057) (City Wide) (Item 7.4)

That Report PW19057, respecting Hamilton's Beaches, be received.

5. Waiving the HSR Bus Rental Fee for the McMaster University Engineering Students' Welcome Week Bus Pull (Item 8.2)

That staff be directed to waive the HSR Bus Rental Fee, at an upwards cost of \$500 per year, for the McMaster University Engineering Students' Welcome Week Bus Pull for 2019, 2020, 2021, and 2022.

6. Proposed Permanent Closure and Sale of a Portion of Public Unassumed Alley Abutting 13 Avalon Place and 11 Avalon Place, Hamilton (PW19049) (Ward 3) (Item 8.4)

That the application of the owner of 13 Avalon Place and 11 Avalon Place, Hamilton, to permanently close and purchase a portion of the unassumed alleyway abutting the west side of 13 Avalon Place and the east side of 11 Avalon Place, Hamilton, ("Subject Lands"), as shown on Appendix "A", attached to Public Works Committee Report 19-009, 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 that the applicant also deposit a reproducible copy of said plan with the Manager, Geomatics and Corridor Management Section;
- (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 13 Avalon Place and 11 Avalon Place, Hamilton, as described in Report PW19049, 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 13 Avalon Place and 11 Avalon Place, 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; and,
 - (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;
- (d) That the applicant enters into agreements with any Public Utility requiring easement protection.

7. Update on Safety Measures on Aberdeen Avenue from Queen Street to Longwood Road (PW17021(a)) (Ward 1) (Item 10.1)

- (a) That the following changes along Aberdeen Avenue be implemented:
 - (i) Timing modifications to the intersection of Aberdeen Avenue and Dundurn Street to implement a pedestrian lead phase for pedestrians crossing the east leg (north to south);
 - (ii) That a "No Right Turn on Red" be installed during the morning hours to align with the School Crossing Guard operations that take place on the west leg of the intersection;

- (iii) Working under the principles of Vision Zero, staff are recommending permitting parking on both the north and south sides of Aberdeen Avenue between Queen Street and Dundurn Avenue;
- (iv) That a flashing 40 km/h zone along Aberdeen Avenue from Queen Street to Longwood Road during school arrival and dismissal hours be implemented; and,
- (v) That staff be directed to evaluate the effectiveness of the roadway safety measures implemented and report back to the Public Works Committee in one year.

8. Strategic Asset Management Policy (PW19053) (City Wide) (Item 10.2)

That the Strategic Asset Management Policy, attached as Appendix “B” to Public Works Committee Report 19-009, be approved.

9. Red Light Camera Program – New Sites for 2019 (PW19055) (City Wide) (Item 10.3)

That the following locations be approved for the installation of red light cameras in 2019:

- (a) Catharine Street at King Street – Westbound (Ward 2);
- (b) Main Street at Queen Street – Eastbound (Wards 1/2);
- (c) Sanford Avenue at Wilson Street – Northbound (Ward 3); and,
- (d) Barton Street at Ottawa Street – Westbound (Wards 3/4).

10. Appointment to the Waste Management Advisory Committee (Item 11.1)

That Councillor N. Nann be appointed to the Waste Management Advisory Committee for the balance of the 2018-2022 Term of Council.

11. Captain Cornelius Play Structure Replacement (Ward 8) (Item 11.2)

WHEREAS, the play structure and safety surfacing at Captain Cornelius Park, located at 150 Mountbatten Drive, Hamilton has reached its end of life cycle and has become worn-out; and,

WHEREAS, there is limited funding in the Parks & Cemeteries capital budget for replacements and amenity enhancements;

THEREFORE, BE IT RESOLVED:

- (a) That \$60,000 be funded through the Ward 8 Area Reserve (108058) to enhance the capital replacement of the Captain Cornelius Park play structure, with any unspent funds to be returned to the Ward 8 Area Reserve (108058); and,
- (b) 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.

12. Feasibility of Assisting Major Festivals (Shut Out of the Celebrate Ontario Grant Process) with City Services (Item 11.3) – REVISED

That consideration of the following Motion, respecting the Feasibility of Assisting Major Festivals (Shut Out of the Celebrate Ontario Grant Process) with City Services, be referred to the July 11, 2019 Emergency & Community Services Committee meeting:

WHEREAS, the Provincial Government has failed to fund three major 2019 summer festivals in Hamilton through their Celebrate Ontario Grant Program, including the Festival of Friends, It's Your Festival and Supercrawl;

WHEREAS, the lack of any Provincial funding has negative effects that may include greatly downsizing these large outdoor festivals or even result in them being cancelled; and,

WHEREAS, traditionally, larger festivals pay for services rendered by the City of Hamilton, including but not limited to such measures as waste collection, road closures, HSR re-routing, Emergency Medical Services (EMS), Hamilton Police Service, Public Health, and lighting;

THEREFORE, BE IT RESOLVED:

That Recreation (Cultural Projects) staff, in consultation with other appropriate staff, be directed to report back to the Emergency and Community Services Committee on the following:

- (a) municipal services utilized by large festivals and the cost of rendering those services; and,

- (b) municipal services utilized by large festivals that the City of Hamilton may consider offering in kind as a means to continue to make these major Hamilton festivals viable.

13. Commemorative Designation of the Corner of King Street East and Walnut Street South as Gord Thompson Corner (Ward 2) (Item 11.4) – REVISED

WHEREAS, the late Gord Thompson was a tireless advocate for the International Village in Downtown Hamilton. As a successful business leader, operating Thompson Jewellery, Gord took great pride in beautification for his shop and the area and was well admired by customers and visitors over many decades;

THEREFORE, BE IT RESOLVED:

- (a) That the installation costs of \$150 be funded from the Ward 2 Area Rating Discretionary Fund, 3301909200 to formally dedicate the corner of King Street East and Walnut Street South as Gord Thompson Corner; and,
- (b) That the Mayor and City Clerk be authorized and directed to execute any required agreement(s) and ancillary documents to formally dedicate the corner of King Street East and Walnut Street South as Gord Thompson Corner, with such terms and conditions in a form satisfactory to the City Solicitor.

14. Pilot HSR Bus Stop Implementation at the Southwest Corner of Rymal Road East and Derby Street (Ward 6) (Item 11.5)

WHEREAS, the vision of the City of Hamilton is to be the best place to raise a child and age successfully;

WHEREAS, the City of Hamilton prioritizes Healthy and Safe Communities, where people are active, healthy and have a high quality of life;

WHEREAS, the City of Hamilton's Transit Division's Strategic direction is to make Transit your first choice, by providing customer-focused service that is safe, reliable, and inclusive;

WHEREAS, the City of Hamilton's transit stops act as gateways to residents in accessing transit services;

WHEREAS, the City of Hamilton entrusts the Transit Division to make critical planning decisions to ensure the selection of transit stop locations provide a balance of convenience and ease of accessibility for the City's residents, as well as meeting accessibility and service delivery requirements;

WHEREAS, prior to 2017 a non-accessible transit stop was located at the southwest corner of Rymal Road E. and Derby St., which was removed due to the acceptable distance it was from an accessible transit stop at the nearest pedestrian crossing;

WHEREAS, the City of Hamilton promotes an open, transparent, and accessible approach to City government that engages with and empowers all citizens to be involved in their communities; and,

WHEREAS, Ward 6 Councillor Tom Jackson received a petition from residents of the Broughton neighbourhood requesting a transit stop be re-instituted at the corner of Rymal Road E. and Derby St.;

THEREFORE, BE IT RESOLVED:

- (a) That staff be directed to implement a transit stop on the southwest corner of Rymal Road East and Derby Street on a pilot basis and that the pilot will:
 - (i) Be in effect a period of eighteen (18) months beginning in September 2019;
 - (ii) Include the installation of a transit pad and connecting pathway to the adjacent sidewalk at a cost not to exceed \$8,000.00, to be funded from the Ward 6 Area Rating Discretionary Account, 3301909600;
 - (iii) Prioritize the installation of a transit pad and connecting pathway, consistent with those installed on Rymal Road East between Upper Gage Avenue and Upper Ottawa Street, to coincide with, or as close to, the identified pilot start date; and,
 - (iv) Assess and determine the feasibility for installation of a permanent transit stop at the subject location based on criteria inclusive of pedestrian connectivity, accessibility and safety that are in alignment with the City of Hamilton's Vision Zero Action Plan, stop spacing to existing stops, operational impacts, and transit use from the adjacent Broughton neighbourhood based on Automated Passenger Counter data with a report back to the Public Works Committee;
- (b) 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.

15. Installation of Speed Cushions on Shelby Avenue, Hamilton in front of #28 Shelby Avenue and in front of #78 Shelby Avenue (Ward 4) (Added Item 11.6)

WHEREAS, a petition respecting the installation of speed cushions on Shelby Avenue in front of #28 Shelby Avenue and in front of #78 Shelby Avenue was received with 27 signatures (attached hereto as Appendix "A");

THEREFORE, BE IT RESOLVED:

- (a) That staff be directed to install speed cushions on Shelby Avenue, Hamilton in 2019 in front of #28 Shelby Avenue and in front of #78 Shelby Avenue, at a cost of \$11,000, be funded from the Ward 4 Area Capital Rating Reserve account (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 Shelby Avenue, Hamilton in front of #28 Shelby Avenue and in front of #78 Shelby Avenue, with such terms and conditions in a form satisfactory to the City Solicitor.
- 16. Allocation of Funds Towards Traffic Calming Initiatives in Ward 5 (Added Item 11.7)**
- (a) That \$120,000 be allocated towards Ward 5 traffic calming initiatives (speed cushions, electronic speed boards, knock-down sticks, pedestrian enhancements, etc.) be funded from the Ward 5 Area Rating Reserve Fund (108055);
 - (b) That \$10,000 be allocated towards Stoney Creek traffic calming initiatives (speed cushions, electronic speed boards, knock-down sticks, pedestrian enhancements, etc.) be funded from the Stoney Creek Terrapure Reserve (117036); and,
 - (c) That the Mayor and City Clerk be authorized and directed to execute any required agreement(s) and ancillary documents to implement traffic calming initiatives (speed cushions, electronic speed boards, knock-down sticks, pedestrian enhancements, etc.) in Ward 5, with such terms and conditions in a form satisfactory to the City Solicitor.

FOR INFORMATION:

(a) CEREMONIAL ACTIVITIES (Item 1)

Angela Storey, Manager, Business Programs, Environmental Services, and

Chapter President of the Ontario Public Works Association (OPWA), recognized and congratulated the City of Hamilton winners of the National Public Works Week Truck Rodeo on May 16, 2019, as follows:

Snow Plow Competition

- 1st Place - Adam Middleton

Waste Packer Competition

- 1st Place - Jim Davies
- 3rd Place - Paul Greenaway

Team Competition

- 1st Place - Adam Middleton and Rob Mason

(b) CHANGES TO THE AGENDA (Item 2)

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

1. DELEGATION REQUESTS (Item 6)

- 6.2. Chris McLaughlin, Bay Area Restoration Council, respecting Item 7.4 - Hamilton's Beaches (PW19057) (for today's meeting)
- 6.3. Kristin O'Connor, Hamilton Harbour Remedial Action Plan, respecting Item 7.4 - Hamilton's Beaches (PW19057) (for today's meeting)
- 6.4. Jay Krause, Cycle Hamilton, respecting the Cannon Street Resurfacing Project (for a future meeting)

2. PUBLIC HEARINGS / DELEGATIONS (Item 8)

- 8.4 Proposed Permanent Closure and Sale of a Portion of Public Unassumed Alley Abutting 13 Avalon Place and 11 Avalon Place, Hamilton (PW19049) (Ward 3)

8.4.a Registered Speakers:

8.4.a.b Richard Archambault

That upon approval of the delegation requests listed as Items 6.2 and 6.3, these delegations be heard in advance of the consideration of the following staff report: Hamilton's Beaches (PW19057) (Item 7.4)

3. DISCUSSION ITEMS (Item 10)

- 10.3. Red Light Camera Program – New Sites for 2019 (PW19055) (City Wide) – AMENDED

4. MOTIONS (Item 11)

- 11.3. Feasibility of Assisting Major Festivals (Shut Out of the Celebrate Ontario Grant Process) with City Services – REVISED
- 11.4. Commemorative Designation of the Corner of King Street East and Walnut Street South as Gord Thompson Corner (Ward 2) – REVISED

5. NOTICES OF MOTION (Item 12)

- 12.1. Installation of Speed Cushions on Shelby Avenue, Hamilton in front of #28 Shelby Avenue and in front of #78 Shelby Avenue (Ward 4)

The agenda for the June 17, 2019 Public Works Committee meeting was approved, as amended.

(c) DECLARATIONS OF INTEREST (Item 3)

There were no declarations of interest.

(d) APPROVAL OF MINUTES OF THE PREVIOUS MEETING (Item 4)

(i) June 3, 2019 (Item 4.1)

The Minutes of the June 3, 2019 meeting of the Public Works Committee were approved, as presented.

(e) DELEGATION REQUESTS (Item 6)

The following delegation requests, were approved:

- (i) David Twiss, respecting Paving of Balsam Avenue South from Cannon Street East to Main Street East and General Sidewalk Repairs (Ward 3) (for a future meeting) (Item 6.1);
- (ii) Chris McLaughlin, Bay Area Restoration Council, respecting Item 7.4 - Hamilton's Beaches (PW19057) (for today's meeting) (Added Item 6.2);

- (iii) Kristin O'Connor, Hamilton Harbour Remedial Action Plan, respecting Item 7.4 - Hamilton's Beaches (PW19057) (for today's meeting) (Added Item 6.3); and,
- (iv) Jay Krause, Cycle Hamilton, respecting the Cannon Street Resurfacing Project (for a future meeting) (Added Item 6.4).

(f) PUBLIC HEARINGS / DELEGATIONS (Item 8)

(i) Chris McLaughlin, Bay Area Restoration Council, respecting Item 7.4 - Hamilton's Beaches (PW19057) (Added Item 8.5)

Chris McLaughlin, Bay Area Restoration Council, addressed the Committee respecting Item 7.4 - Hamilton's Beaches, with the aid of a presentation.

The delegation from Chris McLaughlin, Bay Area Restoration Council, respecting Item 7.4 - Hamilton's Beaches, was received.

A copy of the presentation is available on the City's website at www.hamilton.ca or through the Office of the City Clerk.

For further disposition of this matter, see Item 4.

(ii) Kristin O'Connor, Hamilton Harbour Remedial Action Plan, respecting Item 7.4 - Hamilton's Beaches (PW19057) (Added Item 8.6)

Kristin O'Connor, Hamilton Harbour Remedial Action Plan, addressed the Committee respecting Item 7.4 - Hamilton's Beaches, with the aid of a presentation.

The delegation from Kristin O'Connor, Hamilton Harbour Remedial Action Plan, respecting Item 7.4 - Hamilton's Beaches, was received.

A copy of the presentation is available on the City's website at www.hamilton.ca or through the Office of the City Clerk.

For further disposition of this matter, see Item 4.

(iii) Nick Klip, Manager, Hamilton Operations, Enbridge Gas Inc., respecting 2021 Kirkwall-Hamilton Pipeline Project Proposal (approved on April 29, 2019) (Item 8.1)

Nick Klip, Manager, Hamilton Operations, Enbridge Gas Inc., addressed

the Committee respecting the 2021 Kirkwall-Hamilton Pipeline Project Proposal, with the aid of a presentation.

The delegation from Nick Klip, Manager, Hamilton Operations, Enbridge Gas Inc., respecting the 2021 Kirkwall-Hamilton Pipeline Project Proposal, was received.

A copy of the presentation is available on the City's website at www.hamilton.ca or through the Office of the City Clerk.

(iv) Benjamin Torres Kulik, McMaster Engineering Society, respecting Waiving the HSR Bus Rental fee for the McMaster University Engineering Students' Welcome Week Bus Pull (approved on June 3, 2019) (Item 8.2)

Benjamin Torres Kulik and Karlo Nesovic, McMaster Engineering Society, addressed the Committee respecting Waiving the HSR Bus Rental fee for the McMaster University Engineering Students' Welcome Week Bus Pull, with the aid of a presentation.

The delegation from Benjamin Torres Kulik and Karlo Nesovic, McMaster Engineering Society, respecting Waiving the HSR Bus Rental fee for the McMaster University Engineering Students' Welcome Week Bus Pull, was received.

A copy of the presentation is available on the City's website at www.hamilton.ca or through the Office of the City Clerk.

For further disposition of this matter, see Item 5.

(v) Anthony LeBlanc, respecting Deepening the Bay Area so that the Water Level Lowers and does Less Damage to the Shoreline During Storms (approved by on June 3, 2019) (Item 8.3)

Anthony LeBlanc, addressed the Committee respecting Deepening the Bay Area so that the Water Level Lowers and does Less Damage to the Shoreline During Storms, with the aid of a handout.

The delegation from Anthony LeBlanc, respecting Deepening the Bay Area so that the Water Level Lowers and does Less Damage to the Shoreline During Storms, was received.

A copy of the handout is available on the City's website at www.hamilton.ca or through the Office of the City Clerk.

(vi) Proposed Permanent Closure and Sale of a Portion of Public Unassumed Alley Abutting 13 Avalon Place and 11 Avalon Place, Hamilton (PW19049) (Ward 3) (Item 8.4)

Chair Ferguson advised that notice of the Proposed Permanent Closure and Sale of a Portion of Public Unassumed Alley Abutting 13 Avalon Place and 11 Avalon Place, Hamilton (PW19049) (Ward 3) was given as required under the City's By-law #14-204 – the Sale of Land Policy By-law.

The Committee Clerk advised that there were two registered speakers.

Registered Speakers:

1. Michael Houlihan and Daniela Houlihan

Michael Houlihan and Daniela Houlihan, addressed the Committee with concerns respecting the Proposed Permanent Closure and Sale of a Portion of Public Unassumed Alley Abutting 13 Avalon Place and 11 Avalon Place, Hamilton (PW19049) (Ward 3), with the aid of photos.

A copy of the photos are available on the City's website at www.hamilton.ca or through the Office of the City Clerk.

2. Richard Archambault

Richard Archambault, addressed the Committee in support of the Proposed Permanent Closure and Sale of a Portion of Public Unassumed Alley Abutting 13 Avalon Place and 11 Avalon Place, Hamilton (PW19049) (Ward 3), with the aid of photos.

A copy of the photos are available on the City's website at www.hamilton.ca or through the Office of the City Clerk.

The registered delegations were received.

The Chair asked three times if there were any members of the public in attendance who wished to come forward to speak to the matter. No individuals came forward.

The public meeting was closed.

For further disposition of this matter, refer to Item 6.

(g) **DISCUSSION ITEMS (Item 10)**

(i) **Update on Safety Measures on Aberdeen Avenue from Queen Street to Longwood Road (PW17021(a)) (Ward 1) (Item 10.1)**

That Report PW17021(a), respecting an Update on Safety Measures on Aberdeen Avenue from Queen Street to Longwood Road, be amended by adding recommendation (a) (v) as follows:

- (v) ***That staff be directed to evaluate the effectiveness of the roadway safety measures implemented and report back to the Public Works Committee in one year.***

The following Motion was DEFEATED:

That Report PW17021(a), respecting an Update on Safety Measures on Aberdeen Avenue from Queen Street to Longwood Road, be amended by revising recommendation (a) (iii) as follows:

- (iii) Working under the principles of Vision Zero, staff are recommending permitting parking on both the north and south sides of Aberdeen Avenue between Queen Street and Dundurn Avenue ***except during rush hour***,

For further disposition of this matter, refer to Item 7.

(ii) **Red Light Camera Program – New Sites for 2019 (PW19055) (City Wide) (Item 10.3)**

That Report PW19055, respecting the Red Light Camera Program – New Sites for 2019, be amended by deleting recommendation (c) in its entirety and replacing it with the following:

- ~~(c) — Charlton Avenue at Queen Street — Southbound (Wards 1/2);~~
(c) ***Sanford Avenue at Wilson Street – Northbound (Ward 3);***

That Report PW19055, respecting the Red Light Camera Program – New Sites for 2019, be amended by deleting recommendation (e):

- ~~(e) — Governors Road/Dundas Street at Main Street — Southbound (Ward 13).~~

The Public Works Committee recessed at 1:31 p.m.

The Public Works Committee reconvened at 1:32 p.m.

(iii) Bill 65 - Neighbourhood Speed Limit Reduction Implementation (PW19058) (City Wide) (Item 10.4)

Consideration of Report PW19058, respecting Bill 65 - Neighbourhood Speed Limit Reduction Implementation, was deferred to the July 10, 2019 Public Works Committee meeting.

Councillor Danko wished to be recorded as opposed to the deferral.

(h) NOTICES OF MOTION (Item 12)

(i) Installation of Speed Cushions on Shelby Avenue, Hamilton in front of #28 Shelby Avenue and in front of #78 Shelby Avenue (Ward 4) (Added Item 12.1)

The Rules of Order were waived to allow for the introduction of a Motion respecting the Installation of Speed Cushions on Shelby Avenue, Hamilton in front of #28 Shelby Avenue and in front of #78 Shelby Avenue (Ward 4).

For further disposition of this matter, refer to Item 15.

(ii) Allocation of Funds Towards Traffic Calming Initiatives in Ward 5 (Added Item 12.2)

The Rules of Order were waived to allow for the introduction of a Motion respecting the Allocation of Funds Towards Traffic Calming Initiatives in Ward 5.

For further disposition of this matter, refer to Item 16.

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

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

The following amendments to the Public Works Committee's Outstanding Business List, were approved:

- (a) Items considered complete and needing to be removed:

- (i) Full Review of Aberdeen Ave. from Queen to Longwood
Addressed as Item 10.1 on today's agenda - Report PW17021(a)
Item on OBL: B
- (ii) Results of the Traffic Calming Committee Survey
Addressed as Item 7.3 on today's agenda – Report PW19056
Item on OBL: AA
- (iii) Tiger Tail Stop Signs
Addressed as Item 7.3 on today's agenda – Report PW19056
Item on OBL: AH
- (iv) Hamilton's Beaches
Addressed as Item 7.4 on today's agenda – Report PW19057
Item on OBL: S

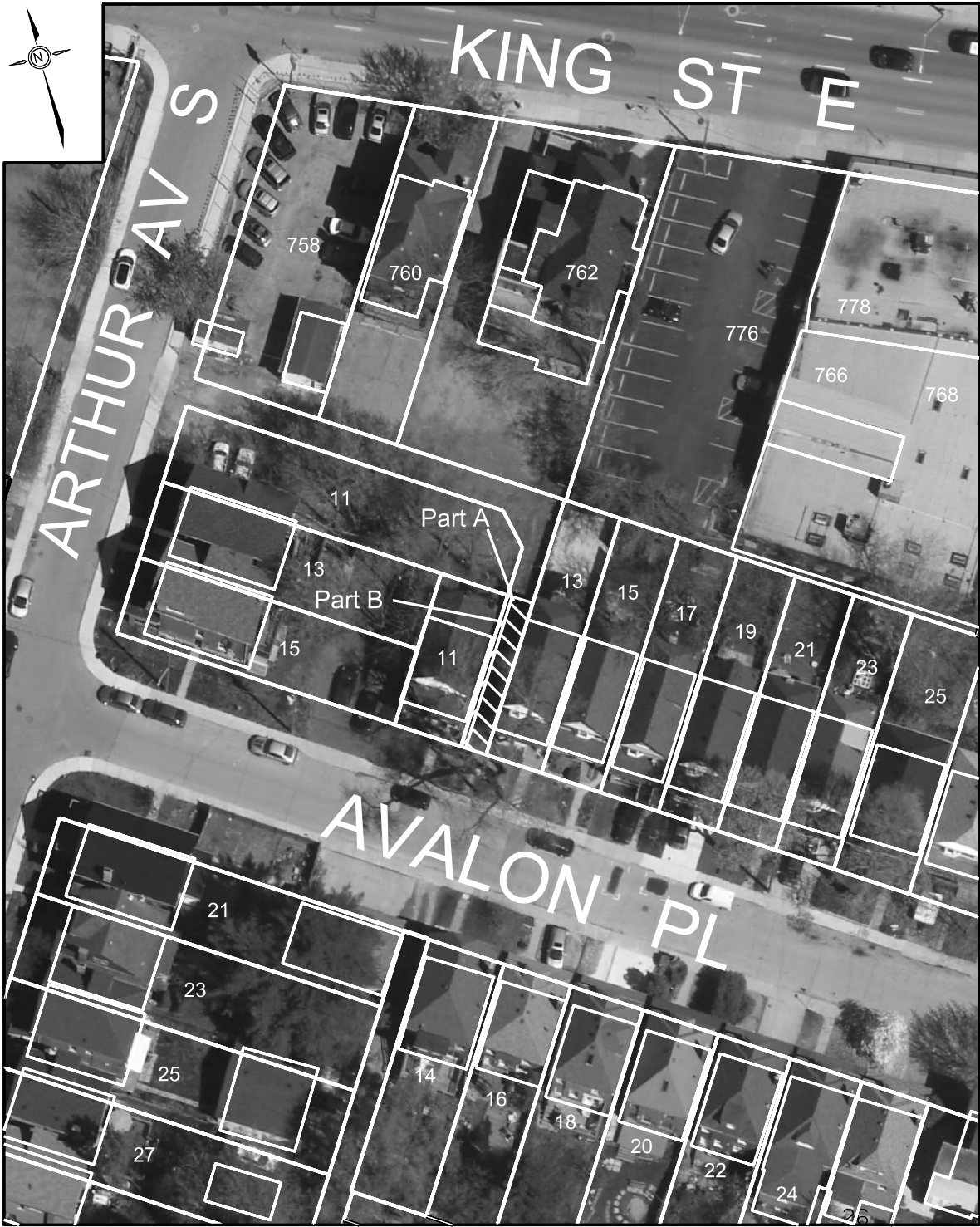
(j) ADJOURNMENT (Item 15)

There being no further business, the Public Works Committee was adjourned at 2:23 p.m.

Respectfully submitted,

Councillor L. Ferguson
Chair, Public Works Committee

Alicia Davenport
Legislative Coordinator
Office of the City Clerk




Hamilton

PROPOSED CLOSURE OF PORTION OF UNASSUMED
ALLEY AT 13 AVALON PLACE (PART A) AND 11
AVALON PLACE (PART B)

Geomatics & Corridor Management Section
Public Works Department

LEGEND

 Lands to be Closed

NTS | 04/04/2019 | Sketch by: CF

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STRATEGIC ASSET MANAGEMENT POLICY

(in accordance with the Infrastructure for Jobs and Prosperity Act)

PURPOSE	<p>Strategic municipal asset management involves the challenge of planning and investing in municipal infrastructure assets, while ensuring sound stewardship of public resources and delivering valued customer services.</p> <p>The purpose of this Asset Management Policy is to affirm the City of Hamilton commitments in asset management through defined principles and processes, and to align and integrate asset management into strategic planning processes.</p> <p>This policy will provide a foundation for a strategic Asset Management Plan (AMP). This will help identify and prioritize investments in existing and future infrastructure assets, as the City continues its efforts to maintain assets in a safe, efficient and effective manner, capable of supporting the quality of life desired in the community.</p> <p>Strategic Asset Management enables the City to purposefully plan for community sustainability and resilience by:</p> <ul style="list-style-type: none"> • Proactively managing assets throughout their life cycle to deliver services sustainably to the community now and into the future, • Prioritizing infrastructure decisions that balance costs, risks and services, • Delivering services more efficiently and effectively, • Ensuring long-term affordability of services, • Reducing deficits and debt, and • Attracting business and investment. <p>This Asset Management Policy conforms to prescribed requirements from Ontario Regulation 588/17 (O.Reg.588/17), as amended.</p>
POLICY STATEMENT	<p>Pursuant to O.Reg. 588/17, The City of Hamilton makes the following commitments regarding Asset Management Planning:</p> <ol style="list-style-type: none"> 1. The City is committed to offering opportunities for municipal residents and other interested parties to provide input into asset management planning. 2. The City is committed to coordinating asset management planning for infrastructure assets interrelated with neighbouring

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	<p>municipalities, or jointly-owned, including inter-connected drinking water distribution assets and road networks.</p> <p>3. As part of its asset management planning for municipal infrastructure, the City is committed to considering climate change. This includes the following:</p> <ol style="list-style-type: none"> Identifying the vulnerabilities of the City's existing and proposed infrastructure assets caused by climate change, and subsequent potential costs; Considering the means to address those vulnerabilities, related to operations, levels of service and lifecycle activities; Considering adaptation opportunities that may be undertaken to manage the vulnerabilities, Considering mitigation approaches to limit the magnitude or rate of long-term climate change (such as greenhouse gas emission reduction objectives), and Considering disaster planning and contingency funding.
SCOPE	<p>The scope of this policy applies to Core Municipal Infrastructure Assets owned by the City of Hamilton, as defined in O.Reg. 588/17, and as listed in Appendix 1.</p> <p>Core Municipal Infrastructure includes assets in the road right-of-way, bridges, culverts, drinking water treatment & distribution, wastewater treatment & collection, and storm water systems.</p>
PRINCIPLES	<p>The City will consider the following principles in decisions to invest, design, construct, acquire, operate, maintain, renew, replace or decommission infrastructure assets.</p>
Community Focus	<p>Infrastructure planning and investment should:</p> <ol style="list-style-type: none"> Promote economic competitiveness, productivity, job creation and training opportunities. Promote accessibility for persons with disabilities. Promote community benefits, being the supplementary social and economic benefits arising from an infrastructure project that are intended to improve the community well-being (creating jobs, improving public space, for example).

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Prioritization	<p>4. Consider the needs of the public by being mindful of the local demographic and economic trends (seniors, commuters, tourists, etc.).</p> <p>5. Foster innovation by creating opportunities to make use of proven technologies, practices and services (especially those developed in Ontario).</p>
	<p>Infrastructure planning and investment should:</p> <p>6. Clearly identify and respect defined infrastructure priorities. A clearly defined hierarchy for infrastructure priorities is a critical foundation for an effective asset management plan, as priorities should inform investment decisions. Priorities will be further described in the AMP.</p> <p>7. Ensure the City continues to provide public services in the road right-of-way, bridges, culverts, drinking water treatment & distribution, wastewater treatment & collection, and storm water systems at defined levels of service.</p> <p>8. Take a long-term view in making asset decisions, especially considering the municipal life cycle of infrastructure assets from acquisition to disposal.</p> <p>9. Factor information with implications for infrastructure planning into infrastructure investment decisions.</p>
Health, Safety and the Environment	<p>Infrastructure planning and investment should:</p> <p>10. Ensure health & safety of workers involved in the construction and maintenance of assets is protected.</p> <p>11. Ensure infrastructure is designed to be resilient to the effects of climate change.</p> <p>12. Minimize the impact of infrastructure on the environment.</p> <p>13. Respect and help maintain ecological and bio-diversity.</p> <p>14. Endeavour to make use of acceptable recycled materials.</p>

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Transparency	<p>Infrastructure planning and investment should:</p> <p>15. Be made on information that is evidence based, and, subject to any restrictions or prohibitions, on the basis of information that is either publicly available or is made available to the public.</p> <p>16. In cases where the City becomes aware of information that has implications for City infrastructure planning, this should be shared with relevant public agencies that may be affected.</p>
Coordination	<p>Infrastructure planning and investment should:</p> <p>17. Align with all relevant City of Hamilton financial plans prepared in accordance with relevant financial budgeting legislation.</p> <p>18. Be mindful of and align with the other City policies, Strategic Plan, and other plans and strategies in effect. A description of connected plans is provided in further detail in the Asset Management Plan.</p>
DEFINITIONS	(As defined in O.Reg.588/17)
Asset	A resource with economic value that a municipality controls with the expectation that it will provide a future benefit. An asset is specifically defined as property, equipment, vehicles, tools or other resources with a purchase value at or above the Capital Asset Threshold.
Asset Management (AM)	The coordinated activity of an organization to realize value from assets.
Asset Management Plan (AMP)	A plan to be developed for the management of infrastructure assets, in compliance with the Strategic Asset Management Plan from O.Reg.588/17, that combines multi-disciplinary management techniques (including technical and financial) over the life cycle of the asset in the most cost effective manner to provide a specific level of service. The management of infrastructure assets includes investment, design, construction, acquisition, operation, maintenance, renewal, replacement and decommissioning of these assets.
Capital Asset Threshold	The threshold at or above which a resource is considered an asset, the value of a municipal infrastructure asset at or above which a municipality will capitalize the value of it and below which it will

	<p>expense the value of it. For the City of Hamilton, the capital asset threshold is defined in the Capital Asset Policy. However, items below the defined threshold may be included into the Asset Management Plan, based on risk, under the authority of the relevant department Director.</p>
Core Municipal Infrastructure Asset	<p>Includes any municipal infrastructure asset that is a:</p> <ul style="list-style-type: none"> - water asset that relates to the collection, production, treatment, storage, supply or distribution of drinking water, - wastewater asset that relates to the collection, transmission, treatment or disposal of wastewater, including any wastewater asset that from time to time manages stormwater, - stormwater management asset that relates to the collection, transmission, treatment, retention, infiltration, control or disposal of stormwater, - road, or - bridge or culvert. <p>The City of Hamilton defines a 'road' asset as assets within the road right-of-way owned by the City, not including water, storm or sanitary.</p>
O. Reg. 588/17	<p>Under the Infrastructure for Jobs and Prosperity Act, 2015, principles are set out by the provincial government to regulate asset management planning for municipalities. On December 27, 2017, O. Reg. 588/17 was released which regulates asset management planning for municipal infrastructure.</p>
Public	<p>Residents and businesses in the City of Hamilton, stakeholders, or other interested parties.</p>
RESPONSIBILITIES	
Council and Committees of Council (herein called "Council")	<p>Responsible for approving the Asset Management Policy, Asset Management Plan, and approving budgetary decisions.</p> <p>Overall authority for policy approvals, and budgetary decisions as defined in the Municipal Act.</p> <p>Council has the authority to make asset management decisions related to investment, design, construction, acquisition, operation, maintenance, renewal, replacement and decommissioning of infrastructure assets.</p>

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City Manager	<p>Overall executive lead responsible for establishing and endorsing the Asset Management Policy and the Asset Management Plan.</p> <p>Authority to execute or delegate the duties defined above, and the authority to make asset management decisions related to investment, design, construction, acquisition, operation, maintenance, renewal, replacement and decommissioning of infrastructure assets.</p>
Senior Leadership Team	<p>Responsible for ensuring the Asset Management Policy is relevant, suitable, adequate, reviewed and updated as required.</p> <p>Responsible for communicating land-use or master plans, forecasts, policies and other planning or financial commitments related to municipal infrastructure assets.</p> <p>Also responsible for coordinating with the General Managers to align asset management planning with budgets, land-use or master plans, forecasts, policies and other planning or financial commitments.</p> <p>Authority to carry out these responsibilities.</p>
General Manager Public Works	<p>Responsible for, and assigned the authority for, making asset recommendations related to assigned portfolios, in adherence with this policy.</p> <p>Authority to make asset management decisions related to investment, design, construction, acquisition, operation, maintenance, renewal, replacement and decommissioning of infrastructure assets.</p>
General Manager Finance & Corporate Services	<p>Responsible for communicating financial plans, forecasts and other financial commitments related to municipal infrastructure assets to the Senior Leadership Team.</p>
OTHER PROVISIONS Plans, Budgets and Forecasts	<p>This Policy and future AMP are only effective when fully aligned with City budgeting and forecasting activities. A process will be developed within the AMP to coordinate asset management decisions when developing municipal capital and operating budgets, and long-term forecasting related to infrastructure assets.</p>

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Continual Improvement	This will include special consideration to align to the City of Hamilton Water Service Area Financial Plan, Development Charge Bylaw and Master Plans.
	<p>Asset management planning will be continually improved by considering emerging practices and principles in asset management planning.</p> <p>Opportunities for improvement will be also be determined through monitoring asset performance, and outcomes of asset decisions. Of particular importance are asset-related emergency situations, when seeking means to improve the City's asset management practices.</p>
Land-Use Planning Framework	A process will be developed and captured in the AMP to align asset management planning with land-use planning, including the City of Hamilton Official Plan, Development Charge By-Laws and other related master plans as they may be applicable.
Risk Management	<p>Climate change introduces risk and vulnerabilities for core municipal infrastructure assets. In order to fulfil climate change commitments in this Policy and stay aware of these risks and vulnerabilities, the Risk Assessment process will be developed through the AMP.</p> <p>Also, as noted in Definitions, items below the capital asset threshold may be included in the scope of asset management planning. That is, occasionally an item's value may be less than the defined capital asset threshold, but it has a functional value that introduces risk should the item's inventory, availability, condition or forecast not be considered and planned for. In that case, this item may be added using the Risk Assessment process that will be developed.</p> <p>Infrastructure priorities are inherently identified by consideration of risk. This process will be formalized as the AMP is developed, along with an overview of the risks associated with the strategy (i.e. ways the plan could fail to generate the expected service levels) and any actions that will be taken in response.</p>
Stakeholder Consultation	<p>Stakeholder involvement is a commitment in this Policy, and an important factor of a successful and relevant AMP. It is imperative that opportunities to provide input are consistently offered to residents and interested parties.</p> <p>Consultation and communication processes are in place, and will be described in the AMP.</p>

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Availability and Update	<p>This policy is posted on the City website and provided to anyone who requests it.</p> <p>It is reviewed and updated as required, no more than 5 years from the last revision date posted.</p>
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APPENDIX 1

Assets included in scope:

Asset Category	Example
Drinking water distribution	Pumps, Motors, Starters, Gates, Transmission Mains, Distribution Mains, Water Valves, Water Quality Analyzers, Chemical Supply Systems, SCADA, Storage Reservoirs & Elevated Tanks, Generators, MCCs, Transformers, VFDs
Drinking water treatment	Pumps, Motors, Starters, Gates, Trash Screens, Mixers, Valves, Filters, UV Units, Tanks (Settling & Storage), Chemical Supply Systems, SCADA, Generators, MCCs, Transformers, VFDs
Sanitary wastewater collection	Maintenance Access Chambers, Pumps, Motors, Starters, Gates, Force Mains, Sewer Pipes, Weirs, SCADA, CSO Tanks, Generators, MCCs, Transformers, VFDs
Sanitary wastewater treatment	Pumps, Motors, Starters, Bar Screens, Chemical Supply Systems, Tanks, Flights, Chains, Blowers, Filter Presses, Centrifuges, Mixers, Filters, SCADA, Generators, MCCs, Transformers, VFDs
Roads (including right-of-way)	All road elements that comprise a municipal highway, including surface asphalts or other treatments, base materials, curbs, walks and shoulders, boulevards, control systems, street lighting, signs, for all road classes or highway
Bridges	Structures which provide a roadway or walkway for the passage of vehicles, pedestrians or cyclists across an obstruction, gap or facility, including precast concrete cross culverts, steel road bridges

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Culverts	Large diameter corrugated steel culvert
Storm water system	Pumps, Motors, Starters, Flood Gates, Storm Sewer Pipes, Catch Basins, Storm Ponds, Tanks, SCADA, Generators, MCCs, Transformers, VFDs