



City of Hamilton
PUBLIC WORKS COMMITTEE

Meeting #: 18-006
Date: April 30, 2018
Time: 9:30 a.m.
Location: Council Chambers, Hamilton City Hall
71 Main Street West

Lauri Leduc, Legislative Coordinator (905) 546-2424 ext. 4102

	Pages
1. APPROVAL OF AGENDA (Added Items, if applicable, will be noted with *)	
2. DECLARATIONS OF INTEREST	
3. APPROVAL OF MINUTES OF PREVIOUS MEETING	
3.1 April 16, 2018	
4. DELEGATION REQUESTS	
4.1 Alan Hansell, Stewards of Cootes Watershed, respecting an update to the Public Works Committee on the work of the Cootes Stewardship	
5. CONSENT ITEMS	
5.1 Road Safety Campaign – Speeding & Aggressive Driving/Road Safety Pledge (PW17045a) (City Wide)	3
5.2 Delineated Bicycle Lane on the Claremont Access (Wards 2, 7 and 8) (PED18097) (Outstanding Business List Item)	6
6. PUBLIC HEARINGS / DELEGATIONS	
6.1 Michael Gemmell, Executive Director, Green Venture, respecting an Update on Green Venture's Outreach and Education Work completed on behalf of the City of Hamilton (approved at the April 16, 2018 meeting)	

- 6.2 Julie Gordon respecting Opposition to Aerial Spraying to combat Gypsy Moths (approved at the April 16, 2018 meeting)

7. STAFF PRESENTATIONS

- 7.1 Recycling Market Impacts on Hamilton Blue Box Program (to be distributed)

8. DISCUSSION ITEMS

- 8.1 Staffing Changes to Address Solid Waste Management By-law Enforcement and Illegal Dumping (PW18033/PED18092) (City Wide) 9
- 8.2 Over the Road Banner Program (PW18034/CMO18012) (City Wide) 17

9. MOTIONS

- 9.1 Scenic Drive Repairs (Notice given at the April 16, 2018 meeting) 23
- 9.2 Area Rating Special Capital Re-Investment Reserve Funding Projects (Notice given at the April 16, 2018 meeting) 24
- 9.3 Meadowbrook Drive Repairs (Notice given at the April 16, 2018 meeting) 26

10. NOTICES OF MOTION

11. GENERAL INFORMATION / OTHER BUSINESS

- 11.1 Update from the General Manager of Public Works respecting Item/Matters of Interest to the Committee
- 11.2 Changes to the Outstanding Business List

11.2.a Transfer of Item

11.2.a.a Mandatory Drive Thru Garbage Containers

Staff have determined that this matter falls most appropriately with the Planning Committee.

12. PRIVATE AND CONFIDENTIAL

13. ADJOURNMENT



INFORMATION REPORT

TO:	Chair and Members Public Works Committee
COMMITTEE DATE:	April 30, 2018
SUBJECT/REPORT NO:	Road Safety Campaign – Speeding & Aggressive Driving/Road Safety Pledge (PW17045a) (City Wide)
WARD(S) AFFECTED:	City Wide
PREPARED BY:	Martin White, C.E.T. (905) 546-2424, Extension 4345 David Ferguson, C.E.T. (905) 546-2424, Extension 2433
SUBMITTED BY:	Betty Matthews-Malone, P.Eng. Director, Roads & Traffic Public Works Department
SIGNATURE:	

Council Direction:

At the June 14, 2017 City Council meeting, Council approved the Public Works Committee minutes of June 5, 2017 which included the following from report PW17045;

Hamilton Strategic Road Safety Program 2017-2018 (PW17045) (City Wide) (Item 8.3)

That the Hamilton Strategic Road Safety Program for 2017-2018 as described in Report (PW17045) be approved.

As part of this report, \$400,000 was dedicated to Public Safety and Education Campaigns. The Red-Light Camera Reserve #112203 is the approved funding source for the 2017 and 2018 Hamilton Strategic Road Safety Program safety initiatives.

Information:

On average, 3,600 reportable collisions occur each year on Hamilton roadways, a figure that has remained consistent since 2008 across the City as a whole. Further collision evaluation of driver action over a five year period, indicated that 9,355 motorists were identified operating their vehicle in a manner that could be considered speeding or aggressive in nature.

At the February 8, 2018 Hamilton Strategic Road Safety Committee meeting, Hamilton Police Services provided an update on enforcement statistics for the Red Hill Valley Parkway and the Lincoln Alexander Parkway. From December 2015 to February 2018,

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SUBJECT: Road Safety Campaign – Speeding & Aggressive Driving/Road Safety Pledge (PW17045a) (City Wide) – Page 2 of 3

8,101 or 91.2% of Provincial Offence Notices issued on these parkways were directly related to speeding. Of this number, 4,282 or 53% of all speeding violations were from motorists exceeding 120 km/hr which is 30 km/hr over the posted speed limit.

Speeding and aggressive driving is the number one complaint that staff receive from residents and councillors in the City of Hamilton. This type of driving behaviour causes neighbourhood safety issues for all residents. Due to the serious and growing concern related to traffic incidents on Hamilton roadways, particularly from speeding and aggressive driving, the Hamilton Strategic Road Safety Committee will be launching an aggressive road safety and education campaign starting in May 2018. The main thrust of the campaign at the outset will focus on speeding behaviour and will run for the duration of one year. The campaign will be multi-faceted and is estimated to cost \$100,000.

This campaign will utilize a broad public outreach approach, targeting motorists and will include a range of communication tools such as social media, events and media relations as well as a collaborative approach in spreading the message with emergency services and other stakeholders. Through assistance from Communications staff, a detailed plan has been established and the production of radio, television and theatre advertising is being completed. The key messaging of these advertising spots is to raise awareness to the seriousness of speeding and aggressive driving in the City of Hamilton and the serious and fatal consequences that can occur due to this kind of driver behaviour.

A secondary component of the campaign will be the Hamilton Road Safety Pledge, whereby residents will be encouraged to commit to improving their road habits by signing a pledge form that will be available online (web based) and offline (signing a hard copy pledge form at community events).

In addition, staff are proposing partnerships with community stakeholders to assist in raising awareness of the education and pledge campaign. Throughout May, June, July, and August 2018, staff will work with various stakeholders to attend community events and encourage residents to make our roadways safer.

The desired outcome of the Safety and Education campaign is to change driver behaviours and to encourage drivers to become more aware of their vehicle operating habits that pose a risk to other motorists, cyclists, and pedestrians.

In partnership with Hamilton Police Services, the following data will be measured over the one-year campaign:

- Speeding Violations
- Distracted Driving
- Stunt Driving
- Follow too Closely
- Careless Driving

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The performance metrics and objectives are as follows:

- Within one month of launching the campaign in May 2018, 500 Hamilton residents have signed the pledge to improve their driving habits.
- Within six months of launching the campaign in May 2018, 5,000 residents have signed the pledge to improve their driving habits.
- After one year, there is a reduction in motor-vehicle collisions involving injuries and fatalities on the streets of Hamilton.

Residents will be directed to the website www.hamilton.ca/speedkills, and will be encouraged to join the City by committing/pledging to making our roads safer and to achieve the goal of reducing speeding and aggressive driving on our roadways.

The pledge will read as follows:

I pledge to be a safe driver on the roadways of Hamilton and avoid the following behaviours that can lead to death or serious injury:

- ✓ Speeding
- ✓ Aggressive Driving
- ✓ Distracted Driving
- ✓ Driving Under the Influence

This website will also receive regular statistical updates as they become available throughout the year.

The primary objective of this Road Safety Campaign is to support the objectives of the Hamilton Strategic Road Safety Program and the principals of Vision Zero, to eliminate injury and fatal motor vehicle collisions and reduce overall collision rates in Hamilton.

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INFORMATION REPORT

TO:	Chair and Members Public Works Committee
COMMITTEE DATE:	April 30, 2018
SUBJECT/REPORT NO:	Delineated Bicycle Lane on the Claremont Access (Wards 2, 7 and 8) (PED18097) (Outstanding Business List Item)
WARD(S) AFFECTED:	Wards 2, 7 and 8
PREPARED BY:	Daryl Bender (905) 546-2424 Ext.2066
SUBMITTED BY:	Brian Hollingworth Director, Transportation Planning and Parking Planning and Economic Development Department
SIGNATURE:	

Council Direction:

Following the November 25, 2016 General Issues Committee meeting, when the status of the Claremont Access Cycling Functional Design project was described, Council approved the following recommendations (PW16003(a)):

- “(a) That staff be directed to prepare a detailed design for a two-way cycling and multi-use trail facility on the north side of the Claremont Access, at a cost of \$200,000; with \$100,000 to be funded from the Red Light Camera Reserve Account: 112203, and \$100,000 be funded through Wards 2, 3, 7 and 8, as negotiated between those wards, and report back to the General Issues Committee in 2017;
- (b) That staff be directed to include in the report, respecting the design for a two-way cycling and multi-use trail facility on the north side of the Claremont Access, all associated construction costs; and,
- (c) That staff be directed to provide a proposed funding model that would include possible Provincial and/or Federal Grant funding that could offset some or all of the project design and construction costs for the two-way cycling and multi-use trail facility on the north side of the Claremont Access.”

Information:

The Claremont Access project was initiated because of a cycling fatality on the Claremont Access in December 2015. Following this collision, Council directed staff to complete a

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**Subject: Delineated Bicycle Lane on the Claremont Access (Wards 2, 7 and 8)
(PED18097) - Page 2 of 3**

functional design for a Claremont Access cycling facility, which was completed in November 2016. The Claremont Access is identified for a cycling facility between Hunter Street and Fennell Avenue in the Council-approved Cycling Master Plan (2009).

Based on the Claremont Access Functional Design Study, the City of Hamilton has initiated the detailed design of the Claremont Access cycling infrastructure with a roster assignment of approximately \$149,000. The consultant was hired through Roster #3, the Transportation & Traffic Engineering roster. The design includes the main facility along the Claremont Access from Hunter Street to Brantdale Avenue, terminating at the St. Joseph's Hospital Mountain Brow campus; plus five connections, totalling approximately 3.2 km of multi-use trails.

The five Claremont Access connections include:

1. West Avenue to existing Stinson Street bicycle lanes;
2. a new multi-use trail to St Joseph's Drive;
3. a Jolley Cut north-side link to the existing sidewalk;
4. a Jolley Cut south-side link to an existing bicycle lane and the Bruce Trail; and,
5. a pedestrian/ cyclist crossing at the top of the James Street stairs to Southam Park.

The crossing at Southam Park is planned to be a controlled crossing with improved sightlines for both trail users and drivers. Driving speeds in the vicinity of this crossing are also expected to be reduced due to the design of the new facility. This connection also includes a multi-use trail through Southam Park to Tanner Street, to a signalized crossing of Upper James Street at Inverness Avenue. Inverness Avenue is proposed to have bicycle lanes. The detail design process will refine the elements of the facility to enhance road safety for all road users.

The City of Hamilton's approved Ontario Municipal Commuter Cycling (OMCC) funding includes the Claremont Access project and a project for a bike path along West 5th Street to extend the Claremont Access cycling facility southerly to Mohawk College (Fennell Avenue). Additional design work has been initiated. Both projects are intended to proceed in 2019 as one construction project.

The estimated construction cost of these two combined projects is \$2.1 million, funded 80% through the Provincial OMCC program (or \$1,680,000). The City is required to match 20% funding of this construction project, which is estimated to be \$420,000. This amount is available through previously approved Cycling Capital Budget and funds pre-committed in principle by Council through the Cycling Capital Budget 2019 through Project

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ID 4661817124. This construction project would create a seamless cycling connection from Hunter Street in the lower city through to Mohawk College on the mountain.

The detailed design work has included consultation with City staff in:

- Landscape Architecture Services, Public Works;
- Traffic Engineering, Public Works;
- Geomatics and Corridor Management, Public Works;
- Road Operations, Public Works;
- Parks & Cemeteries Maintenance, Public Works; and,
- Forestry, Public Works.

In addition, the Hamilton Cycling Committee and the Bruce Trail Conservancy have been consulted. The project will also include additional consultation with a longer list of City staff, including Emergency Services, and the Niagara Escarpment Commission (NEC). The review of the project will continue with this longer list of groups as more details of the design are resolved.

Public consultation was conducted in 2016 during the functional design stage of the project, including a Public Information Centre; and the feedback indicated strong support for this initiative.

That the item respecting Two-way Cycling and Multi-Use Trail Facility on the Claremont Access be identified as complete and removed from the Public Works Committee Outstanding Business List.

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CITY OF HAMILTON
PUBLIC WORKS DEPARTMENT
Environmental Services Division

and

PLANNING AND ECONOMIC DEVELOPMENT DEPARTMENT
Licensing and By-law Services Division

TO:	Chair and Members Public Works Committee
COMMITTEE DATE:	April 30, 2018
SUBJECT/REPORT NO:	Staffing Changes to Address Solid Waste Management By-law Enforcement and Illegal Dumping (PW18033/PED18092) (City Wide)
WARD(S) AFFECTED:	City Wide
PREPARED BY:	Colin Vidler (905) 546-2424, Extension 4770 Raffaella Morello (905) 546-2424, Extension 3926 Kim Coombs (905) 546-2424, Extension 1338
SUBMITTED BY: SIGNATURE:	Craig Murdoch, B. Sc., Director, Environmental Services Public Works Department Ken Leendertse Director, Licensing and By-law Services Planning and Economic Development Department

RECOMMENDATION

That three full-time equivalent (FTE) Municipal Law Enforcement Officer positions at the cost of \$305,780 be transferred from the Municipal Law Enforcement Section, Licensing and By-Law Services Division, Planning and Economic Development Department to the Waste Collection Section, Environmental Services Division, Public Works Department to provide enhanced enforcement of the Solid Waste Management By-law 09-067 and address illegal dumping activities on public property.

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**SUBJECT: Staffing Changes to Address Solid Waste Management By-law
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EXECUTIVE SUMMARY

There are several initiatives including public education, clean-up activities, and proactive By-law enforcement that support the City's waste management programs and help keep the City's communities clean. The staffing requirements for these initiatives are currently provided by both the Environmental Services Division and Municipal Law Enforcement (MLE) Section. Waste Management staff in the Environmental Services Division is involved with providing public education on the City's waste programs, operating collection services for clean-up activities, as well as being the first point of contact for issues related to contravention of the City's Solid Waste Management By-law 09-067. The MLE Section is involved with By-law enforcement to deal with first offenders and serious offenders who do not comply with the City's waste management program requirements on a voluntary basis, as well as overseeing the City's illegal dumping monitoring program in parks, and on private and public property.

As part of finding operational efficiencies, staff is proposing an organizational change which will help to provide timely response to deal with the Solid Waste Management By-law 09-067 infractions and address illegal dumping on public property including parks, trails, public alleyways, and along road allowances. This proposed organizational change includes the transfer of three full-time equivalent (FTE) positions and the associated staffing costs of approximately \$305,780 from the MLE Section to the Waste Collection Section. The staffing change provides opportunities to improve the City's waste diversion programs which contribute to the City's goal of managing waste safely and responsibly. It is anticipated that this change will significantly reduce the amount of time required to respond to Waste Management By-law enforcement issues and will support the City's "clean and green" objectives.

The MLE Section will continue to be responsible for providing response to illegal dumping on private property, which typically relates to infractions under the City's By-laws for property and yard maintenance.

Alternatives for Consideration – See Page 8

FINANCIAL – STAFFING – LEGAL IMPLICATIONS

Financial: The recommendations included in this report will be accomplished within the existing budget. Since 2015, the Waste Collections Section has provided approximately \$305,780 from Dept. Id. 512510 to the MLE Section through a cost allocation to fund By-law enforcement services for the City's waste management programs and to support the illegal dumping enforcement program on public property. As part of the recommendations in this report, these funds will remain in the Waste Collections Section's operating budget

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to fund the staffing requirements for the enforcement of the Solid Waste Management By-law 09-067 and illegal dumping program on public property.

Staffing: The staffing implications include the transfer of three full-time equivalent (FTE) positions from the MLE Section to the Waste Collection Section. The staff transfer will take place in the second half of 2018 pending Council's approval of the recommendations in this report.

Legal: The recommendations outlined in this report do not have legal implications.

HISTORICAL BACKGROUND

By-law Staffing

As part of the development of the City's solid waste management programs, Waste Management staff has worked closely with the Municipal Law Enforcement staff to refine the enforcement strategy for the City's waste programs. Over time, incremental changes were made to staffing support for the City's Solid Waste Management By-law. In 2005, waste program education was completed with two Waste Management Customer Service Coordinators with the assistance of the equivalent of 0.5 FTE from the MLE Section for escalated enforcement. As part of the 2010 budget process, Council approved the increase of 0.5 FTE for the MLE Section for enhanced enforcement of the Solid Waste Management By-law 09-067 as outlined in Report PW07151(b). Since 2010, funding of approximately \$65,780 for the equivalent of one FTE has been provided to the MLE Section through cost allocation from the Waste Collection Section's annual operating budget Dept. Id. 512510. The City's Waste Management Customer Service Coordinators continue to assist with public education and addressing waste-related concerns from the public.

In 2008, the City adopted a Comprehensive By-law Enforcement Strategy which includes a team-based approach for By-law enforcement and enforcement priorities. By-law enforcement is provided through four enforcement teams including Environmental, Property Standards and Zoning, Licensing and Permits and a Special Enforcement team. Historically, the Environmental MLE team has been involved with enforcement of the Solid Waste Management By-law 09-067 and for coordinating the illegal dumping enforcement program. In April 2017, Licensing and By-law Services Division introduced changes which allowed all By-laws enforced by the Environmental, Property Standards and Zoning, and Special Enforcement teams to be combined into one MLE By-law Officer job classification so that MLE By-law Officers can respond to enforcement requirements for any City By-law. The MLE Section currently has three MLE By-law Officers dedicated to waste management By-law concerns and illegal dumping complaints throughout the entire City; however, when public safety priorities arise such as heat related concerns, snow and ice on sidewalks, Albion Falls safety

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concerns, along with lower staffing levels, these officers may be pulled away to assist with these urgent issues.

Illegal Dumping, Litter and Escaped Waste

At the Public Works Committee meeting held on April 20, 2017, Committee members posed questions concerning current activities to deal with illegal dumping and littering in the City. This report includes a summary of the City's current actions to address this issue. Council members, staff, and citizens have expressed interest in reducing the amount of illegal dumping, litter and escaped waste within the community. Through Report PW11052/PED11127 (date June 20, 2011), Council directed staff to undertake investigations and to provide actions towards educational efforts, By-law improvements, and enforcement strategies to deal with this issue. Since that time, the City has used several tactics to tackle illegal dumping, litter and escaped waste. One of these tactics includes initiating a pilot in 2012 to enforce illegal dumping activities as approved through Report PED11127(b) (date April 18, 2012), which was later adopted as a permanent program through Report PED11127(g) (date December 2, 2015). This permanent program included the approval of three FTE positions and the estimated annual program cost of \$240,000 funded from the Waste Collection Section's operating budget and Parking and By-law Services.

Additional information on the actions to address illegal dumping, litter and escaped waste is included in the 'Analysis and Rationale' section of this report.

POLICY IMPLICATIONS AND LEGISLATED REQUIREMENTS

Proactive enforcement of the City's Solid Waste Management By-law 09-067 supports the City's Solid Waste Management Master Plan's (SWMMP) recommendations, including:

- Guiding Principle - The City of Hamilton must lead and encourage the changes necessary to adopt the principle of Waste Reduction.
- For the implementation of SWMMP Recommendations 1 to 7, consideration will be given to the potential impacts on illegal dumping.

RELEVANT CONSULTATION

The information presented in this report has been undertaken in consultation with the following groups:

- Waste Collection Section and Municipal Law Enforcement Section staff agree that the proposed changes identified in the report can be accommodated within the existing complement and existing operating budgets. As part of the next

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**SUBJECT: Staffing Changes to Address Solid Waste Management By-law
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steps, staff from both Sections will work together to ensure there is a smooth transition of responsibilities and resources.

- Legal Services Division staff indicated that the proposed staffing changes will not impact the provisions with the City's Solid Waste Management By-law 09-067.
- The Parks & Cemeteries Section within the Environmental Services Division is supportive of the proposed changes in order to provide timely response to illegal dumping activities in the City's parks.
- Information on this report was shared with the Waste Management Advisory Committee on March 28, 2018 and the recommendations received their support.

There is an overall consensus that the proposed changes will have positive benefits to promote waste diversion and to maintain cleanliness in the City's communities.

ANALYSIS AND RATIONALE FOR RECOMMENDATION

Overview

Hamilton along with many other municipalities have the goal of providing efficient and cost-effective waste management services for their residents, while maintaining a clean community. In many cases, municipalities use a blend of program communications, public education, and waste By-law enforcement as tools to encourage proper participation in their waste management programs and to reduce cases of illegal dumping. While promotion and education can be effective at encouraging proper participation, some residents may be reluctant or not interested in complying with municipal waste management programs.

If public education is found not to work, municipalities may use enforcement of their waste management by-law to encourage compliance with their waste management programs and to prevent illegal dumping.

Illegal Dumping

Most communities, including the City of Hamilton, face the challenge of 'waste in the wrong place' which includes intentional depositing of waste materials in incorrect or inappropriate areas. Council, staff, and citizens have indicated that illegal dumping causes negative impacts in the community. Based on the City's waste management public survey completed in November 2016, approximately 70% of respondents reported there is a concern with illegal dumping with people leaving garbage in the wrong places. In the survey, the main reasons cited for illegal dumping include disrespectful behaviour (53%), and not wanting to pay fees (38%). Historically, illegally dumped material includes construction and demolition debris, commercial waste, bulk waste such as furniture, and other garbage.

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The City has used several methods to address and mitigate illegal dumping in the community, including:

- Revisions to the City's waste collection programs as part of a new waste collection system that began in 2013 including weekly collection of all waste streams, and supplying trash tags for household garbage;
- Amendments to the Solid Waste Management By-law 09-067 to reflect changes in the City's waste collection system starting in 2013;
- Amendments to the Yard Maintenance By-law 10-118 requiring property owners and occupants to keep boulevards abutting their properties free and clear of waste;
- Preparing an annual Clean City Strategy report for "clean and green" activities including neighbourhood clean-ups;
- Continued support for citizen engagement litter remediation programs including "Team up to Clean-Up", Adopt-a-Park, Beautiful Alleys program, and Neighbourhood Clean Team activities;
- Launching a proactive enforcement pilot in 2012 to monitor illegal dumping activities which was later adopted as a permanent program through Report PED11127(g) in December 2015.

In general, there have been constructive outcomes resulting from the above noted initiatives. For example, the number of bulk waste bookings has increased steadily since 2013, and charges have been laid from illegal dumping activities as part of the enforcement pilot.

Proposed Changes for By-law Responsibilities

The MLE Section is currently responsible for the enforcement of the City's Solid Waste Management By-Law 09-067 for escalated cases and oversight of the City's illegal dumping enforcement program. The proposed staffing and resource change involves the Waste Collection Section being responsible for Waste Management By-law enforcement and for handling the illegal dumping program on public property including parks, trails, public alleyways, and road allowances. The MLE Section will continue to provide enforcement of illegal dumping on private property.

At present, the City uses a four-step enforcement process for waste collection program related infractions. This four-step process applies to a property with the same repeated offence, as follows:

- First Offence (Step 1) – Waste Management staff will label the material identifying the contravention of the Solid Waste Management By-law 09-067 to inform the

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property owner/occupant of the correct procedure(s). The addresses of these properties are recorded in a City software system to monitor the occurrence.

- Second Offence (Step 2) – Waste Management staff will complete the actions noted in Step 1, i.e. label the waste, and Waste Management staff will send a written notice to the property owner/occupant to provide further information on the corrective procedure(s). The addresses of these properties are recorded in the City’s software system to monitor the occurrence.
- Third Offence (Step 3) – Waste Management staff will complete the actions noted in Step 1, i.e. label the waste, and Waste Management Customer Service staff will either contact the property owner/occupant directly or complete a site visit to provide information on the City’s waste management program requirements. The addresses of these properties are recorded in the City’s software system to monitor the occurrence.
- Fourth Offence (Step 4) – Repeated offences will be assigned to a MLE Officer for investigation. The addresses of these properties are recorded in the City’s software system to monitor the occurrence. The MLE Officer will visit the property owner/occupant and may issue a “Notice to Comply” advising of the infraction. Failure to comply may result in the issuance of a Provincial Offences Notice and/or Fees for Inspection.

The proposed staffing change allows Waste Management staff to be responsible for all steps in the enforcement process which helps to provide continuity and streamlines the process with handling Waste Management By-law infractions. Waste Management staff anticipates that the response time to deal with Solid Waste Management By-law concerns will be significantly reduced through administrative efficiencies. Additional benefits of the proposed change include the following:

- Timely collection of illegally dumped material will improve the cleanliness on City property and in neighbourhoods and reduce complaints; and
- Waste Management By-law Officers can focus on educating property owners to encourage participation in the City’s waste diversion programs which can assist the City to increase its waste diversion rate and potentially increase revenues associated with the City’s recycling program. This will be particularly helpful for property owners of multi-residential buildings which have unacceptably high levels of contamination in their recycling carts or green carts, or have previously refused to participate in the City’s waste diversion programs.

The Waste Collections Section plans to convert the three FTE MLE By-law Officer positions into Waste Management By-law Officer positions which would be focused on handling Solid Waste Management By-law concerns and providing response to illegal

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dumping on public property such as in City parks and along City roadways. The MLE Section will continue to be responsible for providing response to illegal dumping on private property, which typically relates to infractions under the City's By-laws for property and yard maintenance.

Municipal Scan on By-law Staffing Practices

Staff undertook a scan of other municipalities to review their practices for solid waste by-law enforcement. Several municipalities and regional governments have dedicated staff for waste by-law enforcement as part of their Waste Management Division complement, rather than through Municipal Law Enforcement operations. Municipalities using this by-law enforcement model include the City of Guelph, City of Ottawa, Region of Peel, Niagara Region, and Durham Region. Based on information shared from other municipalities, integrating solid waste by-law enforcement with waste management operations is an effective method to support compliance with the municipality's waste program requirements in a timely manner.

ALTERNATIVES FOR CONSIDERATION

As an alternative to the recommendations in this report, the existing MLE By-law Officers could remain in the MLE Section and the Waste Collection Section could increase its complement to create one or more Waste Management By-law Officer positions. This option is possible; however, it is not preferred as it may require the creation of new FTE positions which could lead to increased staffing costs.

ALIGNMENT TO THE 2016 – 2025 STRATEGIC PLAN

Clean and Green

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

Our People and Performance

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

APPENDICES AND SCHEDULES ATTACHED

Not Applicable

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.



CITY OF HAMILTON
PUBLIC WORKS DEPARTMENT
 Roads & Traffic Division
 and
CITY MANGER'S OFFICE
Strategic Partnerships & Communications

TO:	Chair and Members Public Works Committee
COMMITTEE DATE:	April 30, 2018
SUBJECT/REPORT NO:	Over the Road Banner Program (PW18034/CMO18012) (City Wide)
WARD(S) AFFECTED:	City Wide
PREPARED BY:	Angela Storey (905)546-2424, Extension 6483
SUBMITTED BY:	Betty Matthews-Malone, P.Eng. Director, Roads & Traffic Division Public Works Department John Hertel Director, Strategic Partnerships & Communications City Manager's Office
SIGNATURE:	

RECOMMENDATION

- (a) That at this time the Roads & Traffic Division of the Public Works Department not proceed with the repair or replacement of the "over the road" banner across Main Street West; fronting City Hall;
- (b) That staff report back on a digital replacement program for the traditional "over the road" banner program for 2019;
- (c) That alternative solutions be utilized for the remainder of the 2018 banner program at the Main Street fronting City Hall location and King Street Dundas location.

EXECUTIVE SUMMARY

This report provides an update to the status and recommended replacement of the "over the road" banner program on Main Street West; in front of City Hall and King Street in Dundas. An information update was originally circulated on March 22, 2018 to advise that the Hamilton banner location was out of service.

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SUBJECT: Over the Road Banner Program (PW18034/CMO18012) (City Wide)
– Page 2 of 4

Alternatives for Consideration – See Page 4

FINANCIAL – STAFFING – LEGAL IMPLICATIONS

Financial: Should the recommendations of Report PW18034/CMO18012 be approved, financial impacts would be related to the investigation of a new digital program for advertising non-profit organizations events, activities and messages. Also, there would be a financial impact of utilizing the alternative solutions for the remainder of 2018 as customers who have booked and paid for the City Hall location would be offered an open week at the Dundas location, but not required to pay the top up of the user fee. The difference is \$189.80 (including HST) per booking moved from the City Hall location to Dundas.

Staffing: N/A

Legal: N/A

HISTORICAL BACKGROUND

The City of Hamilton has offered the “over the road” banner program (the Program) to non-profit organizations for greater than 30 years. The Program operates in two locations in the City of Hamilton. The first is on Main Street West; in front of City Hall and the second is on King Street in downtown Dundas. Non-profit organizations utilize the Program to provide messages of safety, advertise events and charitable activities being held in the City.

Records show that the current infrastructure poles for the City Hall location were installed prior to 2002. In 2012 the cable system internal to the infrastructure began slipping and the banner was lowering on its own down to street level. This presented a public safety concern. At that time staff investigated options ranging from rehabilitation, replacement and removal and opted to have new cables installed in the existing infrastructure as the poles were in satisfactory shape.

Since that time, the banner infrastructure at the City Hall location has required repairs and maintenance suspending the Program for lengthy periods of time. Each time the banner is out of service, the City must advise customers who have purchased a specific time slot and offer them an alternative week or offer a refund. Normally, when the cable system is in need of repair, the Program is suspended for two to four weeks at a time.

The structural components of the City Hall and Dundas locations were recently inspected by a professional Engineer. Several recommendations were forthcoming including required repairs and upgrades to the infrastructure (poles and cables) at the City Hall location. In consideration of public safety, it was recommended that rehabilitation and/or replacement should be completed prior to installing any banners on this infrastructure. Recommendations for the Dundas location include raising the cables that hold the banner to a height that ensures the banners will not make contact with large passing trucks.

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SUBJECT: Over the Road Banner Program (PW18034/CMO18012) (City Wide)
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A general scope of work has been received. Rehabilitation items for the City Hall location include foundation repair, reinforcement of the base, grinding welds in the legs and replacing the cabling hardware. The alternative to rehabilitation would be to replace the entire infrastructure. Estimated costs range from \$50,000 for rehabilitation to \$75,000 for replacement. The estimated cost to raise the height of the Dundas banner cables is \$10,000. At this time, staff is recommending we not invest in repairing or replacing the existing infrastructure.

For the remainder of the 2018 program, staff recommend that customers who have booked and paid for a week at, be offered one of the following alternatives: 1) a full refund 2) the opportunity to hang their banner at the Dundas location or 3) have their banner hung above the front entrance at Hamilton City Hall, provided the space has not been previously booked.

Staff feel that current customers would be open to an alternative solution, if it was cost effective. The current booking schedules for 2018 at both the City Hall and Dundas locations are attached to Report PW18034/CMO18012 as Appendix "A". At this time there are 28 weeks booked for the City Hall location and 19 weeks booked for the Dundas location for the remainder of 2018.

POLICY IMPLICATIONS AND LEGISLATED REQUIREMENTS

Not applicable.

RELEVANT CONSULTATION

Public Works staff have consulted with staff from the Strategic Partnerships & Communications Division of the City Manager's Office who have advised that in 2018, the preferred medium for promotion is a digital platform and is no longer traditional, static banners. Staff Revenue Generation have agreed to investigate potential alternatives to the Program as they are currently sourcing potential replacement options for the digital billboards adjacent to the Art Gallery of Hamilton, MacNab bus terminal and FirstOntario Centre.

Staff from the Energy, Fleet and Facilities Division of Public Works were also consulted and confirmed that Facilities staff would agree to hang a banner above the entrance at City Hall for the remainder of 2018, if the space is open

ANALYSIS AND RATIONALE FOR RECOMMENDATION

The recommendations included in Report PW18034/CMO18012 are provided in order to avoid the high cost to repair or replace the Program infrastructure at the City Hall location. In addition, staff from Strategic Partnerships & Communications advise that digital media is a better form of communicating messages of safety and advertising events and charitable activities in 2018.

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SUBJECT: Over the Road Banner Program (PW18034/CMO18012) (City Wide)
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ALTERNATIVES FOR CONSIDERATION

If Council were to not approve this recommendation and request to move forward with the repair of the City Hall banner infrastructure, then, Public Works staff would work with the Procurement section in the City Manager's Department to hire a contractor and begin repairs. In addition, Public Works staff would recommend that the 2019 user fee for the City Hall location is increased to replicate the Dundas location fee structure and fully cover installation costs.

ALIGNMENT TO THE 2016 – 2025 STRATEGIC PLAN

Community Engagement & Participation

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

Built Environment and Infrastructure

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

Culture and Diversity

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

APPENDICES AND SCHEDULES ATTACHED

Appendix A - Current booking schedules for 2018 at both the City Hall and Dundas locations

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APPENDIX A
Report PW18034/CMO18012
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Hamilton Banner Booking Schedule (2018)	
Booked the week of	Non-Profit Organization
16-Apr	SIKH Heritage Committee – (return cheque)
23-Apr	Share The Road
30-Apr	Woman Abuse Working Group
07-May	WHAT - West Hamilton Artists Tour
21-May	Bike to work - Transportation
04-Jun	Brain Injury Services
11-Jun	United Empire Loyalists
18-Jun	Aboriginal Advisory Committee
25-Jun	St John Ambulance
02-Jul	Brott Music Festival
16-Jul	Hamilton Fringe
06-Aug	Historic Waterdown Arts & Events
13-Aug	Cactus festival
20-Aug	Ancaster Fair
27-Aug	St Charles Adult Education
03-Sep	Hamilton Tourism
10-Sep	Supercrawl
17-Sep	Wellwood
24-Sep	Dundas Studio Tour
01-Oct	Rockton Fair
22-Oct	Mum Show
29-Oct	Zonta Club of Hamilton
05-Nov	City Kidz
12-Nov	Ukrainian International Holodomor Remember
19-Nov	Good Shepherd
26-Nov	L'arche
03-Dec	CHML Children's Fund
10-Dec	Wesley Urban Ministries
Currently 9 weeks un-booked	

APPENDIX A
Report PW18034/CMO18012
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Dundas Banner Booking Schedule (2018)	
Booked the week of	Non-Profit Organization
02-Apr	Dundas valley School of Art
09-Apr	Children's Aid Society
23-Apr	WHAT – West Hamilton Artists Tour
30-Apr	Guild of Hamilton
07-May	Share the Road
14-May	Dundas Buskerfest
21-May	Bike to Work – Transportation Group
28-May	Dundas Buskerfest
04-Jun	Dundas Farmers Market
11-Jun	UELAC United Empire (moved from Main St)
18-Jun	St John Ambulance (moved from Main St)
25-Jun	Aboriginal Advisory Committee
02-Jul	Brott Music Festival (moved from Main St)
06-Aug	Cactus Festival
13-Aug	Cactus Festival
10-Sep	Ancaster Fair
17-Sep	Rockton Fair
24-Sep	Dundas Studio Tour
29-Oct	Potters Guild
Currently 19 weeks un-booked.	

9.1

CITY OF HAMILTON MOTION

Public Works Committee Date: April 30, 2018

MOVED BY COUNCILLOR T. WHITEHEAD

SECONDED BY COUNCILLOR.....

Scenic Drive Repairs (Ward 8)

WHEREAS, modern winters appear to have accelerated the deterioration of Scenic Drive, from West 32nd to Garth Street, and Denlow Avenue, from Scenic Drive to Garth Street as a result of increased frequency of freeze/thaw cycles and more extreme variability of temperatures; and,

WHEREAS, we have current competitively bid projects and prices available as a base for comparison and negotiation that can be used to ensure value for money on the award of the proposed works, and,

WHEREAS, given the current resources along with the time needed to complete a tender and award process, road improvements cannot be addressed within our normal process manner during the 2018 construction process;

THEREFORE BE IT RESOLVED:

- (a) That Scenic Drive, from West 32nd to Garth Street, and Denlow Avenue, from Scenic Drive to Garth Street, at an estimated cost of \$900,000, be rehabilitated using asset preservation practices, with the work to include the rehabilitation of the existing asphalt with repaving; and,
- (b) That the Ward 8 allocation, in the amount of \$900,000 and previously approved from the Investment Stabilization Reserve Account (No. 4031811808), be utilized to fund the asset preservation of Scenic Drive, from West 32nd to Garth Street, and Denlow Avenue, from Scenic Drive to Garth Street; and
- (c) That the General Manager of Public Works be authorized to procure all or some of the proposed works identified through Procurement Policy #11 Non-Competitive Procurements, where deemed appropriate, to expedite the works for this construction season.

9.2

CITY OF HAMILTON MOTION

Public Works Committee Date: April 30, 2018

MOVED BY COUNCILLOR C. COLLINS.....

SECONDED BY COUNCILLOR.....

Area Rating Special Capital Re-Investment & Investment Stabilization Reserve Funded Projects

WHEREAS, modern winters appear to have accelerated the deterioration of roads in the Davis Creek Neighbourhood, as a result of increased frequency of freeze/thaw cycles and more extreme variability of temperatures; and,

WHEREAS, the sidewalks of Fairway Drive, Nicklaus Drive, St. Andrews Drive, Elford Crescent, Wedgewood Avenue, Glen Manor Street, Jennifer Court, Palmerston Place, Putting Place and Chipping Place were replaced in 2017 and funded through the 2017 Ward 5 Area Rating Reserve Account; and,

WHEREAS, we have current competitively bid projects and prices available as a base for comparison and negotiation that can be used to ensure value for money on the award of the proposed works; and

WHEREAS, given the current resources along with the time needed to complete a tender and award process, road improvements cannot be addressed within our normal process manner during the 2018 construction process;

THEREFORE BE IT RESOLVED:

- (a) That St. Andrews Drive, Fairway Drive, Glen Manor Street, Elford Crescent, Jennifer Court, Palmerston Place, Chipping Place, Wedgewood Avenue, Putting Place and Nicklaus Drive, at an estimated cost of \$1.33M, be rehabilitated using asset preservation practices, with the work to include the rehabilitation of the existing asphalt with repaving; and,
- (b) That \$430,000 from Ward 5 Area Rating Reserve # 108055 be utilized to fund the asset preservation of the aforementioned streets, and,
- (c) That the Ward 5 allocation, in the amount of \$900,000 and previously approved from the Investment Stabilization Reserve Account (No. 4031811805), be utilized to fund the asset preservation of various Davis Creek Neighbourhood streets, and,

- (d) That the General Manager of Public Works be authorized to procure all or some of the proposed works identified through Procurement Policy #11 Non-Competitive Procurements, where deemed appropriate, to expedite the works for this construction season.

9.3

CITY OF HAMILTON MOTION

Public Works Committee Date: April 30, 2018

MOVED BY COUNCILLOR L. FERGUSON.....

SECONDED BY COUNCILLOR.....

Meadowbrook Drive Repairs (Ward 12)

WHEREAS, modern winters appear to have accelerated the deterioration of Meadowbrook Drive, from Wilson Street to Jerseyville Road, as a result of increased frequency of freeze/thaw cycles and more extreme variability of temperatures; and,

WHEREAS, we have current competitively bid projects and prices available as a base for comparison and negotiation that can be used to ensure value for money on the award of the proposed works, and,

WHEREAS, given the current resources along with the time needed to complete a tender and award process, road improvements cannot be addressed within our normal process manner during the 2018 construction process;

THEREFORE BE IT RESOLVED:

- (a) That Meadowbrook Drive, at an estimated cost of \$900,000, be rehabilitated using asset preservation practices, with the work to include the rehabilitation of the existing asphalt with repaving; and,
- (b) That the Ward 12 allocation, in the amount of \$900,000 and previously approved from the Investment Stabilization Reserve Account (No. 4031811812), be utilized to fund the asset preservation of Meadowbrook Drive, and,
- (c) That the General Manager of Public Works be authorized to procure all or some of the proposed works identified through Procurement Policy #11 Non-Competitive Procurements, where deemed appropriate, to expedite the works for this construction season.