



PUBLIC WORKS COMMITTEE REPORT 16-011

9:30 a.m.

Monday, June 13, 2016

Council Chambers

Hamilton City Hall

71 Main Street West

Present: Councillor T. Whitehead (Chair)
Councillor A. VanderBeek (Vice Chair)
Councillors S. Merulla, T. Jackson, D. Conley, L. Ferguson
and R. Pasuta

Absent with regrets: Councillor C. Collins – Personal

Also Present: Councillors J. Farr and M. Pearson

THE PUBLIC WORKS COMMITTEE PRESENTS REPORT 16-001 AND RESPECTFULLY RECOMMENDS:

- 1. Energy Efficient LED Lighting Upgrades - Lodges (PW16056) (City Wide)
(Item 5.1)**
 - (a) That the City of Hamilton proceeds with the implementation of the Energy Efficient LED Lighting improvements outlined in PW Report 16056, at an estimated capital cost of \$562,000;
 - (b) That the estimated project costs of \$562,000 be funded from the Enterprise Fund Reserve (112243);
 - (c) That the energy savings from these projects be used to repay the funds borrowed from the Enterprise Fund Reserve, over a term of 10 years at the effective interest rate at the time of borrowing.

2. Intersection Control List (PW16001(b)) (Wards 1, 13 and 15) (Item 5.2)

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

Intersection			Stop Direction		Class	Location / Comments/ Petition	Ward
Street 1	Street 2	Existing	Requested				
Section “B” Dundas							
(a)	The Haven Street	Skyline Drive	NC	NB	A	No existing stop sign control	13
(b)	Talisman Court	Skyline Drive	NC	NB	A	No existing stop sign control	13
Section “C” Flamborough							
(c)	Millgrove Side Road	4 th Concession Road West	EB/WB	NB/SB	D	Operational review Note: existing EB/WB stop signs not in bylaw	15
Section “E” Hamilton							
(d)	MacDonald Avenue	Homewood Avenue	EB	NB	A	Earl Kitchener School review	1
(e)	Stanley Avenue	MacDonald Avenue	NB	WB	A	Earl Kitchener School review	1

Legend

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

Intersection Class: **A** - Local/Local **B** - Local/Collector **C** - Collector/Collector **D** – arterial/arterial

3. Wentworth Street South Rail Trail Crossing and Traffic Calming Measures on Charlton Avenue East (PW15021(a)) (Wards 2 and 3) (Item 5.3)

- (a) *That should a Pedestrian Signal be installed on Wentworth Street South at the Wentworth Street Rail Trail Crossing (as part of the 2017 capital budget process); that it be funded 100% from Red Light Camera Reserve 112203;*
- (b) *That staff be directed to report back to the Public Works Committee, by the end of 2016 and in advance of the 2017 budget deliberations, on the feasibility and options surrounding the installation of a pedestrian bridge on Wentworth Street South at the Wentworth Street Rail Trail Crossing.*

**4. 2016 Special Events Requiring Temporary Road Closures (PW16052)
(Wards 2 and 15) (Item 5.4)**

That each of the following applications:

- (a) Nirankari International Samagam for the temporary closure of Bay Street between King Street and York Boulevard on Saturday July 2, 2016 for pedestrian overflow during a Festival of Humaneness, attached Appendix A to report PW16052;
- (b) Core Entertainment for the temporary closure of Bay Street between King Street and York Boulevard on Thursday July 21, 2016 for a Paul McCartney Street Party, attached Appendix B to report PW16052;
- (c) Historic Waterdown Arts & Events for the temporary closure of Griffin Street between Main Street and Mill Street; Main Street from Barton Street to Dundas Street; and Franklin Street from Dundas Street to Griffin Street from Saturday August 20, 2016 to Sunday August 21, 2016 for a Historic Waterdown Summer Festival, attached Appendix C to report PW16052;

Be approved, subject to the following conditions:

- (i) That the City may revoke the temporary road closure at any time to gain access for emergency services;
- (ii) That no property owner or resident within the barricaded area be denied access to their property upon request;
- (iii) That the applicant ensure that clean-up operations be carried out immediately before the re-opening of the roads, to the satisfaction of the General Manager of Public Works or designate at the expense of the event organizer;
- (iv) That all barricading and traffic control be supplied by the applicant, and must conform to "Ministry of Transportation Book 7 - Temporary Conditions";
- (v) That all barricading and traffic control be subject to the direction and satisfaction of the General Manager of Public Works or designate with all costs the responsibility of the applicant;
- (vi) That all warning boards and detour signs manufactured and installed by the City of Hamilton in advance of the closure be at the expense of the applicant;
- (vii) That the applicant notify all property owners and tenants along the closed portion of the route of the event in writing a minimum of two weeks in advance of the closure. The notice must be completed prior to the event in a form acceptable to the General Manager of Public Works or designate, providing, but not limited to a 24-hour contact name and telephone number;

- (viii) That the applicant provide proof of \$2,000,000 public liability insurance naming the City of Hamilton as an added insured party with a provision for cross liability, and holding the City of Hamilton harmless from all actions, causes of action, interests, claims, demands, costs, damages, expenses and loss;
- (ix) That the applicant pay the required full road closure fee of \$634.20 made payable to "The City of Hamilton" prior to road closure.

5. Stewards of Cootes Watershed Fee for Service Proposal (PW16051) (City Wide) (Item 5.5)

That Report PW16051 respecting the Stewards of Cootes Watershed Fee for Service Proposal, be received.

6. Sewer Use By-law Program Annual Update (PW16050) (City Wide) (Item 5.6)

That Report PW16050 respecting the Sewer Use By-Law Program Annual Update, be received.

7. Mid-Spencer Creek Greenville Rural Settlement Area Subwatershed Study Class Environmental Assessment (PW16041) (Wards 13 and 14) (Item 5.7)

That the General Manager, Public Works, be authorized and directed to file the Notice of Completion and issue the Mid-Spencer Creek/Greenville Rural Settlement Area (RSA) Subwatershed Study Class Environmental Assessment for the mandatory 30-day period;

- (a) That upon completion of the 30-day agency and public review period, the General Manager, Public Works, and the General Manager of the Planning and Economic Development Department be authorized and directed to proceed with:
 - (i) The implementation of the preferred alternatives within the Mid-Spencer Creek/Greenville RSA Subwatershed Study Class Environmental Assessment as presented in the Executive Summary Section of this report;
 - (ii) Updating of planning policies for the Greenville RSA Secondary Plan consistent with the stormwater and Subwatershed strategies recommended by the Mid-Spencer Creek/Greenville RSA Subwatershed Study as presented in the Executive Summary Section of this report;

- (b) That the General Manager, Public Works, be authorized and directed to proceed with the Greensville Municipal Backup Well Schedule "C" Municipal Class Environmental Assessment study.

8. Feasibility Study Respecting the Installation of Sound Barriers on the North Side of Mud Street (PW16034) (Ward 9) (Item 8.1)

That Report PW16034 - a Feasibility Study Respecting the Installation of Sound Barriers on the North Side of Mud Street, be received.

9. Cootes to Escarpment EcoPark System – Governance (PW15082(a)) (Wards 1, 13 and 15) (Item 8.2)

- (a) That the City of Hamilton reaffirm its commitment for the Cootes to Escarpment EcoPark System by extending the Memorandum of Understanding (MOU) with wording substantially in accordance with the attached draft in Appendix A, for the five year period of 2016 – 2021;
- (b) That the City continue to support the Cootes to Escarpment EcoPark System budget, shown in the schedule to the Memorandum of Understanding (MOU) document, attached as Appendix A, through annual contributions of \$15,708 (indexed to inflation) from the Policy & Programs budget for the five year period beginning in 2016;
- (c) That the City Manager be authorized to sign the Memorandum of Understanding (MOU), on behalf of the City, when it is complete; and,
- (d) That staff continue to work with the Partner Agencies to engage the Provincial and Federal governments on special legislation and/or special recognition respecting the significance of the Cootes to Escarpment EcoPark System.

10. J.L. Grightmire Arena Renovation and Expansion (PW16044) (Ward 13) (Item 8.3)

- (a) That the \$7 million total Capital Project cost for the J.L. Grightmire Arena Renovation and Expansion be deemed a priority within the Recreation Program Area and that the additional funding required in the amount of \$5.0 million, be approved;
- (b) That the additional \$5.0 million of funding required be funded from the Residential Indoor Recreation Development Charge Reserve in the amount of \$1.0 million, and the remaining \$4.0 million funded from debt

which would require a pre-commitment from the 2017-2026 Recreation Capital Funding Block in the amount of \$520,000 annually.

- (c) That the growth expansion component of the J.L. Grighmire Arena project be included in the next Indoor Recreation Program Area update within the Development Charges Background Study.
- (d) That the City of Hamilton enter into a cost contribution agreement with the Dundas Hockeyville Legacy Project Committee, to fit-up the new 2nd floor community room, in a form satisfactory to the City Solicitor and acceptable to the General Manager of Public Works.
- (e) That Council approve the single source procurement, pursuant to Procurement Policy #11 – Non-competitive Procurements, for design and contract administration of the renovations and addition to the J.L. Grighmire Arena Renovation Project and that the General Manager, Public Works Department be authorized to negotiate, enter into and execute a Contract and any ancillary documents required to give effect thereto with INVIZIJ ARCHITECTS INC., in a form satisfactory to the City Solicitor.

11. Hamilton Lead Awareness Program (PW16055) (City Wide) (Item 8.4)

- (a) That Hamilton Water staff be directed to implement the “Hamilton Lead Awareness Program” “(HLAP)’ as described in the analysis section of this report;
- (b) ***That the Compliment Control Policy Term Requirement be waived in order to approve 0.5 FTEs for the Hamilton Water complement in order to support the “HLAP” until 2020 to be funded from Water/Wastewater Reserve Account 108015;***
- (c) That Hamilton Water Operating Budget be increased by \$50,000 annually for advertising and outreach material to support the "HLAP" until 2020.

12. Clean Harbour Outreach Program (PW16054) (City Wide) (Item 8.5)

- (a) That Hamilton Water staff be directed to undertake a study to develop solutions to prevent the release of medical debris, personal care products and other floatable debris into Hamilton Harbour and Cootes Paradise at an upset limit of \$75,000 funded from the Storm Water Reserve (108010);
- (b) That Hamilton Water staff be directed to establish the “Clean Harbour Outreach Program” (CHOP) as described in the analysis section of this report;

- (c) *That the Compliment Control Policy Term Requirement be waived in order to approve an increase of 0.75 FTEs to the Hamilton Water Compliment, for a period of five years, in order to support the development and implementation of the CHOP with funding coming from the Stormwater Reserve Account 108010.*

13. PESTO Presto Operating Agreement Renewal Update (PW04117(i)) (City Wide) (Item 8.6)

- (a) That the City Manager and/or delegate be authorized to negotiate the terms and conditions of the extension of the Greater Toronto and Hamilton Area ("GTHA") Fare System Operating Agreement, made October 27, 2006 between The Hamilton Street Railway Company, the Province of Ontario, Metrolinx and other participating municipalities and transit authorities (the "Operating Agreement") for a period of one (1) year, from October 27, 2016 to October 27, 2017, for the consideration of Council;
- (b) That the City Manager and/or delegate be authorized to negotiate a new operating agreement for the future management of the GTA Fare System (PRESTO) beyond the October 27, 2016 expiry of the existing Operating Agreement, for the consideration of Council.

FOR THE INFORMATION OF COUNCIL:

(a) APPROVAL OF THE AGENDA (Item 1)

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

1. DELEGATION REQUESTS

- 4.1 Russ Powers and Don Robertson, Dundas HockeyVille Committee, respecting the J.L. Grightmire Arena
- 4.2 Alan Hansell, Stewards of Cootes Watershed, respecting the Stewards of Cootes Watershed Fee for Service Proposal

The Agenda for the June 13, 2016 meeting of the Public Works Committee were approved, as amended.

(b) DECLARATIONS OF INTEREST (Item 2)

There were no declarations of interest.

(c) APPROVAL OF MINUTES OF PREVIOUS MEETING (Item 3)

(i) May 30, 2016 (Item 3.1)

The Minutes of the May 30, 2016 Public Works Committee meeting were approved, as presented.

(d) DELEGATION REQUESTS (Item 4)

(i) Russ Powers and Don Robertson, Dundas HockeyVille Committee, respecting the J.L. Grightmire Arena (Added Item 4.1)

The delegation request from Russ Powers and Don Robertson, Dundas HockeyVille Committee, respecting the J.L. Grightmire Arena, was approved for today's meeting.

(ii) Alan Hansell, Stewards of Cootes Watershed, respecting the Stewards of Cootes Watershed Fee for Service Proposal (Added Item 4.2)

The delegation request from Alan Hansell, Stewards of Cootes Watershed, respecting the Stewards of Cootes Watershed Fee for Service Proposal, was approved for today's meeting.

(e) CONSENT ITEMS (Item 5)

(i) Wentworth Street South Rail Trail Crossing and Traffic Calming Measures on Charlton Avenue East (PW15021(a)) (Item 5.3)

Councillor Whitehead relinquished the Chair in order to second the following motion.

Report PW15021(a)) was **amended** to read as follows:

~~**(a) That a Pedestrian Signal be installed on Wentworth Street South at the Wentworth Street Rail Trail Crossing as part of the 2017 capital budget process; to be funded 50% from Ward 2 Area Rating and 50% from Red Light Camera Reserve 112203;**~~

~~(b) That this subject matter be identified as completed and removed from the Public Works Committee Outstanding Business List.~~

- (a) That should a Pedestrian Signal be installed on Wentworth Street South at the Wentworth Street Rail Trail Crossing (as part of the 2017 capital budget process); that it be funded 100% from Red Light Camera Reserve 112203;
- (b) That staff be directed to report back to the Public Works Committee, by the end of 2016 and in advance of the 2017 budget deliberations, on the feasibility and options surrounding the installation of a pedestrian bridge on Wentworth Street South at the Wentworth Street Rail Trail Crossing.

For disposition on this matter refer to Item 3.

Councillor Whitehead assumed the Chair.

(ii) Stewards of Cootes Watershed Fee for Service Proposal (PW16051) (Item 5.5)

Mr. John Hertel, Director, Enterprise Management and Revenue Generation, answered questions from the Committee respecting the City Enrichment Fund and grants that are available for the environmental category.

Councillor VanderBeek requested that she be recorded as being OPPOSED to Item 5.5.

For disposition of this matter, refer to Item 5.

(iii) Advisory Committee Minutes (Item 5.8)

(a) Hamilton Cycling Committee – November 4, 2015 (Item 5.8(a))

The Minutes of the Hamilton Cycling Committee dated November 4, 2015 were received.

(b) Hamilton Cycling Committee – February 3, 2016 (Item 5.8(b))

The Minutes of the Hamilton Cycling Committee dated February 3, 2016 were received.

(f) PUBLIC HEARINGS AND DELEGATIONS (Item 6)

(i) Proposed Permanent Closure and Sale of Portions of Public Unassumed Alleys Abutting 222 Barton Street East, 263 and 265 Wellington Street North, Hamilton (PW16053) (Item 6.1)

Chair Whitehead informed Committee members that because Item 6.1 relates to a proposed permanent alleyway closure and sale that a public meeting was required. Chair Whitehead indicated that a notice about the public meeting was placed in local newspapers and posted on the City's website, advising that anyone whose lands are prejudicially affected may appear before the Committee.

The Committee Clerk advised that there was one registered speaker. Chair Whitehead asked the speaker to come forward.

Scott Snider and Anna Toumanians with Turkstra Mazza Associates addressed the Committee respecting the Proposed Permanent Closure and Sale of Portions of Public Unassumed Alleys Abutting 222 Barton Street East, 263 and 265 Wellington Street North, Hamilton on behalf of their client, B&F Investments. Ms. Toumanians distributed a document outlining her client's concerns. A copy of the document has been retained for the official record.

Mr. Snider and Ms. Toumanians's presentation included, but was not limited to, the following information:

- The current owners of the abutting property want the alley to remain open.
- The City's plan to close the alley is contrary to the Setting Sail Secondary Plan which favours maintaining existing alleyways to serve residential and commercial development.
- The City's plan to close the alley is contrary to the Province's Transit Supportive Guidelines on supporting pedestrians.
- At a recent OMB proceeding with the City for lands south of 201 Robert Street and 166 Ferguson Street, the City was in opposition to the closing of an alley, citing the closure would not provide for enough pedestrian linkages. However, the City is now supporting a request to close an alley on the same block.
- The City has cited that the alley "will eliminate potential future maintenance and liability associated with the City's continued

ownership”, and this consideration should not override good planning.

- The client strongly opposes the proposed closure, however, if the City proceeds, the client is prepared to purchase the alley from the City.

The delegation from Scott Snider and Anna Toumanians with Turkstra Mazza Associates respecting the Proposed Permanent Closure and Sale of Portions of Public Unassumed Alleys Abutting 222 Barton Street East, 263 and 265 Wellington Street North, Hamilton, was received.

Chair Whitehead asked if there were any members of the public wished to come forward to speak to this matter. No members of the public came forward.

The public meeting respecting the Proposed Permanent Closure and Sale of Portions of Public Unassumed Alleys Abutting 222 Barton Street East, 263 and 265 Wellington Street North, Hamilton, was closed.

Report PW16053 respecting the Proposed Permanent Closure and Sale of Portions of Public Unassumed Alleys Abutting 222 Barton Street East, 263 and 265 Wellington Street North, Hamilton, was referred back to staff for further discussion with the Turkstra Mazza Associates and the Ward Councillor.

(ii) Alan Hansell, Stewards of Cootes Watershed, respecting the Stewards of Cootes Watershed Fee for Service Proposal (Added Item 6.2)

Mr. Alan Hansell with the Stewards of Cootes Watershed organization addressed the Committee respecting Report PW16051 – the Stewards of Cootes Watershed Fee for Service Proposal.

Mr. Hansell feels that the Report does not do what staff was directed to do and he feels that the Report is biased. Mr. Hansell provided the Committee with an overview of the work done by the Stewards of Cootes Watershed organization. Mr. Hansell indicated that if the City does not approve funding for his organization then the provincial grants they receive will be lost. Mr. Hansell feels the Report does not provide sufficient alternatives for the Committee to consider.

The delegation from Alan Hansell, Stewards of Cootes Watershed, respecting the Stewards of Cootes Watershed Fee for Service Proposal, was received.

For disposition of this matter refer to Item 5.

(iii) Russ Powers and Don Robertson, Dundas HockeyVille Committee, respecting the J.L. Grightmire Arena (Added Item 6.3)

Mr. Russ Powers and Mr. Don Robertson, Dundas HockeyVille Committee addressed the Committee respecting PW Report 16044 – the J.L. Grightmire Arena Renovation and Expansion.

The comments from Mr. Powers and Mr. Robertson included, but were not limited to, the following:

- The arena opened 60 years ago at no cost to the Town of Dundas or the County of Wentworth.
- In 1981, the roof was replaced, because of the collapse of the Goderich Arena, at a cost of \$350,000, which was funded by the public and the Wintario Grant.
- There is pride and joy in their community, as evidenced by the Arena being the third most used arena in the City.
- The Arena was the focal point for the Kraft HockeyVille in 2010 and event organizers called it the best small town arena in all of Ontario. The event raised \$100,000 which was invested back into the arena (lights, sound system, new notice board) and reserves.
- A third floor will make the building bigger and more accessible, the dressing rooms will be modernized, and a community room will be an important addition.
- The committee has allocated \$600,000 to the new room, to furnish it with TVs, whiteboards, etc. for the use of the community

The delegation from Russ Powers and Don Robertson, Dundas HockeyVille Committee, respecting the J.L. Grightmire Arena, be received.

For disposition of this matter refer to Item 10.

(g) PRESENTATIONS (Item 7)

(i) LED Program Update (Item 7.1)

Gord McGuire, Manager, Geomatics/Corridor Management, provided the Committee with an update respecting the LED Program. A copy of the presentation has been retained for the official record.

The presentation included, but was not limited to, the following:

- Review of the 2015 LED Conservation Review
- Quarter over Quarter Review of Financial Impact
- 2016-2019 LED Conversation Program
- LED Advantages
 - use less energy
 - light sidewalks and roads better
 - are “Dark Sky” approved and result in less light pollution
- Environmental Benefits of the 2016-2019 Program
 - reducing energy consumption by 2.4 MW
 - reduce 1028 tons of CO2 which is equivalent to 47,000 trees
 - offset 1071 homes of energy

The presentation respecting an LED Program Update, was received.

(i) Let’s Talk Trails (Item 7.2)

Daryl Bender, Project Manager – Alternative Transportation, Steve Hasselman, Superintendent of Parks North, and Leila Todd, Landscape Architectural Services, addressed the Committee with a presentation entitled, “Let’s Talk Trails”. A copy of the presentation has been retained for the official record.

The presentation included, but was not limited to, the following:

- Cycling Master Plan (CMP)
 - Shared Use
 - CMP and Recreational Trails Master Plan (RTMP) Synergy
 - Transportation Master Plan (TMP)
- Overview of City of Hamilton Trails
- Trail Challenges
 - Illegal Dumping
 - Erosion
 - Multi-use Concerns
 - Toxic Plants
 - Graffiti
- Trail Maintenance
- Recreational Trails Master Plan (RTMP)

- The RTMP was approved by Council on April 25, 2007 and directed staff to use the RTMP Design Criteria, Trail Classifications and Phasing Criteria for planning Hamilton's future trails; and to report back with recommendations to trail development.
- An update to the RTMP will include: mapping, compatibility with new policies, and linkage opportunities
- Public Consultation Outcome
 - 40-49% can access a trail within 1km
 - Majority of trail use is for hiking, cycling and walking
 - Users satisfied with the current state of the trails: 80% - in person, 53% - online
 - Common message: User conflict and Signage (education, navigation, etiquette)
- Next Steps
 - Scoring criteria
 - Dynamic system
 - High priority trail initiatives
 - Trail Development Process: Identify priorities, reporting through the Annual Capital Budget program, best practices related to user conflicts

The presentation respecting Let's Talk Trails was received.

(h) DISCUSSION ITEMS (Item 8)

(i) Hamilton Lead Awareness Program (PW16055) (City Wide) (Item 8.4)

Section (b) of PW Report 16055 respecting the Hamilton Lead Awareness Program was deleted in its entirety and replaced to read as follows:

~~**(b) That the Hamilton Water complement be increased by 0.5 FTE to support the "HLAP" until 2020;**~~

(b) That the Compliment Control Policy Term Requirement be waived in order to approve 0.5 FTEs for the Hamilton Water complement in order to support the "HLAP" until 2020 to be funded from Water/Wastewater Reserve Account 108015.

For disposition of this matter, refer to Item 11.

(i) Clean Harbour Outreach Program (PW16054) (City Wide) (Item 8.5)

Section (c) of Report PW16054 respecting the Clean Harbour Outreach Program (CHOP) was deleted in its entirety and replaced to read as follows:

~~(c) That the Hamilton Water complement be increased for a period of five years by 0.75 FTEs to support the development and implementation of the CHOP.~~

(c) That the Compliment Control Policy Term Requirement be waived in order to approve an increase of 0.75 FTEs to the Hamilton Water Compliment, for a period of five years, in order to support the development and implementation of the CHOP with funding coming from the Stormwater Reserve Account 108010.

For disposition of this matter, refer to Item 12.

(i) GENERAL INFORMATION/OTHER BUSINESS (Item 11)

(i) Changes to the Outstanding Business List (Item 11.1)

- (i) The following items were considered complete and removed from the Outstanding Business List:
 - (a) Accessible Washrooms on the Beach Trail
 - (b) Renovation and Expansion of Grightmire Arena
 - (c) Lead in Drinking Water
 - (d) Stewards of Cootes Watershed Fee for Service Proposal

(j) ADJOURNMENT (Item 13)

There being no further business, the Public Works Committee adjourned at 12:57 p.m.

Respectfully submitted,

Councillor T. Whitehead, Chair
Public Works Committee

Lauri Leduc
Legislative Coordinator
Office of the City Clerk