



## **PUBLIC WORKS COMMITTEE REPORT 16-014**

**9:30 a.m.**

**Thursday, September 8, 2016**

**Council Chambers**

**Hamilton City Hall**

**71 Main Street West**

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

**Absent with regrets:** Councillor R. Pasuta – City Business

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### **THE PUBLIC WORKS COMMITTEE PRESENTS REPORT 16-014 AND RESPECTFULLY RECOMMENDS:**

- 1. Intersection Control List (PW16001(e)) (Wards 1, 2, 5, 7, 13, 14 and 15) (Item 5.1)**

That the Traffic By-law 01-215 be amended to provide the following traffic controls:

Intersection			Stop Direction		Class	Location / Comments / Petition	Ward
Street 1	Street 2	Existing	Requested				
Section “B” Dundas							
(a)	Avon Drive	Mayfair Avenue	NB/EB/ WB	SB	A	Operational Review – Ctr Approved Note: NB direction existing stop control, adding new SB stop control	13

Intersection			Stop Direction		Class	Location / Comments / Petition	Ward
Street 1	Street 2	Existing	Requested				
Section “C” Flamborough							
(b)	Wimberly Avenue	Vollick Drive	WB	NB/SB	A	Councillor Request	15
(c)	Old Highway 8	Settlers Road	WB	EB	B	Safety/operational review – Clr approved	14
Section “E” Hamilton							
(d)	Greenhill Avenue	National Drive / Vienna Street	EB/WB	NB/SB	B	New development - Clr approved	5
(e)	Berko Avenue	Shamrock Court	NC	EB	A	Operational Review – Clr Approved	7
(f)	Crestwood Drive (north leg)	David Avenue	NC	WB	A	Housekeeping, missing t-type stops	7
(g)	Crestwood Drive (south leg)	David Avenue	NC	WB	A	Housekeeping, missing t-type stops	7
(h)	Bromley Road	Holt Avenue	NC	EB	A	Housekeeping, missing t-type stops	7
(i)	Sheridan Drive	Holt Avenue	NC	EB	A	Housekeeping, missing t-type stops	7
(j)	Osgood Court	Presidio Drive	NC	SB	A	Housekeeping, missing t-type stops	7
(k)	Rieti Place	Eaglewood Drive	NC	EB	A	Housekeeping, missing t-type stops	7
(l)	Livorno Court	Eaglewood Drive	NC	EB	A	Housekeeping, missing t-type stops	7
(m)	Mentino Crescent / Mentino Court	Enola Avenue	NC	EB/WB	A	Housekeeping, missing t-type stops	7
(n)	Easter Court	Elmore Drive	NC	EB	A	Housekeeping, missing t-type stops	7
(o)	Epic Place	Elmore Drive	NC	SB	A	Housekeeping, missing t-type stops	7
(p)	Nashville Circle	Meritage Lane	NC	WB	A	Housekeeping, street name error	5
(q)	Meritage Lane	Vienna Street	NC	NB	A	Housekeeping, street name error	5
(r)	Chatham Street	Frid Street	SB	EB/WB	A	Recommended by DF/Councillor Supported	1
(s)	Caroline Street	Jackson Street	EB/WB	NB/SB	A	Operational Review – Clr Approved	2

Intersection			Stop Direction		Class	Location / Comments / Petition	Ward
Street 1		Street 2	Existing	Requested			
(t)	Bay Street	Wood Street	NB	EB/WB	B	NETMP Clr Approved	2

**2. Transit Passenger Shelter Agreement Extension (PW15071(a)) (City Wide) (Item 5.2)**

- (a) That the General Manager of Public Works be authorized and directed to enter into negotiations with a single source, Outfront Media, for a month to month extension (to a maximum of 12 months) of the existing Hamilton Street Railway (HSR) Transit Passenger Shelter Agreement, expiring on December 31, 2016, resulting in a revised expiry date of no later than December 31, 2017 with a minimum termination notice of 60 days; and,
- (b) That the General Manager of Public Works or designate be authorized and directed to execute all necessary documents to implement subsection (a), in a form satisfactory to the City Solicitor.

**3. Request for Additional Funding of the Old Dundas Road Sewage Pumping Station (HC005) Master Plan & Class EA Inline Storage Works (PW16071) (Ward 12) (Item 5.3)**

That the budget in Project ID 5161567565 (Old Dundas Road Sewage Pumping Station (HC005) Master Plan and Class EA Inline Storage Works) be increased from \$1,430,000 to \$2,230,000 and that this increase of \$800,000 be funded by a transfer from Sanitary Sewer Capital Reserve #108005.

**4. Energy Efficiency Projects Funding (PW16074) (City Wide) (Item 8.1)**

- (a) That the City of Hamilton proceed with the implementation of the Energy Efficiency Projects outlined in this report, at an estimated capital cost of \$3,147,000;
- (b) That the estimated project costs of \$2,472,000 be funded from the Enterprise Fund Reserve (112243);
- (c) That the energy savings from the projects funded in item (b) be used to repay the funds borrowed, plus applicable interest, to the Enterprise Fund Reserve (112243);

- (d) That the estimated project costs of \$615,000 be funded from the Energy Fund Reserve (112272);
- (e) That the energy savings from the projects funded in item (d) be used to repay the funds borrowed, plus applicable interest, to the Energy Fund Reserve (112272);
- (f) That the budgets for the various sites where these projects are implemented be reduced by the Annual Energy Savings Amount in the year following payback, as indicated in Appendix A to PW Report 16-014 and;
- (g) That the estimated project costs of \$60,000 for the Macassa Lodge Building Automation System be funded from the Energy Fund Reserve (112272);
- (h) ***That Energy, Fleet and Traffic staff be directed to provide their best estimate of the savings attained from Energy Efficiency Projects prior to the submission of the 2017 Public Works Department Operating Budget.***

**5. Spray Pad Operating Season Review (PW16073) (City Wide) (Item 8.2)**

- (a) That the Public Works Department, Environmental Services Division, Parks & Cemeteries Section amend the operating season for City of Hamilton spray pads to an earlier opening date beginning the last week in May in 2017, or activate subject to a Stage 1 Heat Advisory, whichever is earlier;
- (b) That costs associated with the increased service level in the amount of \$87,300 be referred to the 2017 Operating Budget process; and,
- (c) ***That staff be directed to contact the manufacturer of the splash pad equipment located at Village Green Park in Ancaster to request immediate repairs to the purple water bucket equipment so that it operates correctly.***

**6. Durand Park Fence (Item 9.1)**

WHEREAS, there is community support and desire to place a fence around portions of the perimeter of Durand Park adjacent to Herkimer, Park and Charlton West streets for the purposes of safety to vulnerable park users;

WHEREAS, the fence being desired is a 5 4 foot high decorative wrought iron fence;

WHEREAS, it is desired to maximize the available park size;

WHEREAS, the proposed fence location may not be consistent with the current Council approved by-laws; and,

WHEREAS, there may be impacts to existing trees, utility locations and municipal infrastructure within the right of way;

THEREFORE BE IT RESOLVED:

- (a) That the new Durand Park fence, notwithstanding the current by-laws, be placed to follow an alignment that balances the needs and desires of the community with the identified impacts to access, trees and utility conflicts, being to the satisfaction of the General Manager of Public Works; and,
- (b) That the cost to install the Durand Park fence, at an upwards amount of \$75,000 be funded from the Ward 2 Area Rating Account.

**7. Erosion at 18 Sinclair Court, Hamilton (Item 9.2)**

WHEREAS, the City of Hamilton lands that form part of the Red Hill Valley continue to erode behind the residence at 18 Sinclair Court; and,

WHEREAS, the continued erosion of the land threatens the private property (rear yard and building) at 18 Sinclair Court;

THEREFORE BE IT RESOLVED:

- (a) That staff investigate remedial efforts on City lands and provide a detailed costing for a preferred plan; and,
- (b) That the preferred remedial plan be presented at a future meeting of the Public Works Committee.

**8. Sydenham Street Traffic Concerns (Item 9.3)**

WHEREAS, a number of ongoing traffic safety concerns have been raised by residents in the area of Sydenham Street to their Ward Councillor; and,

WHEREAS, in consultation with the Ward Councillor and Traffic Operations and Engineering Services various strategies to improve safety have been developed;

THEREFORE BE IT RESOLVED:

- (a) That staff be directed to install all-way stop control at the intersection of Sydenham Street and Alma Street.

**9. Pokémon Go Locations in Hamilton Municipal Cemeteries (Added Item 9.4)**

WHEREAS, Pokémon Go has become a global gaming phenomenon and is one of the most used mobile apps of 2016; and,

WHEREAS, some Hamilton Municipal Cemeteries are being used as Pokémon Go locations, causing game users to congregate at the cemeteries, which is disrespectful to the deceased and families of the deceased;

THEREFORE BE IT RESOVLED:

That Parks and Cemeteries staff be directed to contact Niantic Corporation (the developers of the Pokémon Go app) and request immediate removal of Hamilton Municipal Cemeteries as Pokémon Go locations.

**FOR THE INFORMATION OF COUNCIL:**

**(a) APPROVAL OF THE AGENDA (Item 1)**

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

**1. ADDED NOTICE OF MOTION**

**10.1 Pokémon Go Locations in Hamilton Municipal Cemeteries**

The Agenda for the September 8, 2016 meeting of the Public Works Committee was 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) August 11, 2016 (Item 3.1)**

The Minutes of the August 11, 2016 Public Works Committee meeting were approved, as presented.

**(d) CONSENT ITEMS (Item 5)**

**(i) Keep Hamilton Clean & Green Committee (Item 5.4)**

The Minutes of the May 17, 2016 Keep Hamilton Clean & Green Committee meeting were approved, as presented.

**(e) DISCUSSION ITEMS (Item 8)**

**(i) Energy Efficiency Projects Funding (PW16074) (City Wide) (Item 8.1)**

PW Report 16074 respecting Energy Efficiency Projects Funding was amended by adding sub-section (h) as follows:

- (h) That Energy, Fleet and Traffic staff be directed to provide their best estimate of the savings attained from Energy Efficiency Projects prior to the submission of the 2017 Public Works Department Operating Budget.***

For disposition of this matter, refer to Item 4.

**(ii) Spray Pad Operating Season Review (PW16073) (City Wide) (Item 8.2)**

PW Report 16073 respecting the Spray Pad Operating Season Review was amended by adding sub-section (c) to read as follows:

- (c) That staff be directed to contact the manufacturer of the splash pad equipment located at Village Green Park in Ancaster to request immediate repairs to the purple water bucket equipment so that it operates correctly.***

For disposition of this matter, refer to Item 5.

**(f) MOTIONS (Item 9)**

**(i) Durand Park Fence (Item 9.1)**

That Item 9.1 respecting a motion for the Durand Park Fence be amended to read as follows:

WHEREAS, there is community support and desire to place a fence around portions of the perimeter of Durand Park adjacent to Herkimer, Park and Charlton West streets for the purposes of safety to vulnerable park users;

WHEREAS, the fence being desired is a 5 4 foot high decorative wrought iron fence;

WHEREAS, it is desired to maximize the available park size;

WHEREAS, the proposed fence location may not be consistent with the current Council approved by-laws; and,

WHEREAS, there may be impacts to existing trees, utility locations and municipal infrastructure within the right of way;

- (a) That the new Durand Park fence, notwithstanding the current by-laws, be placed to follow an alignment that balances the needs and desires of the community with the identified impacts to access, trees and utility conflicts, being to the satisfaction of the General Manager of Public Works; and,
- (b) That the cost to install the Durand Park fence, at an upwards amount of \$75,000 be funded from the Ward 2 Area Rating Account.

For disposition of this matter, refer to Item 6.

**(g) NOTICES OF MOTION (Item 10)**

**(i) Pokémon Go Locations in Hamilton Municipal Cemeteries (Added Item 10.1)**

Councillor Merulla introduced the following Notice of Motion:

WHEREAS, Pokémon Go has become a global gaming phenomenon and is one of the most used mobile apps of 2016; and,



WHEREAS, some Hamilton Municipal Cemeteries are being used as Pokémon Go locations, causing game users to congregate at the cemeteries, which is disrespectful to the deceased and families of the deceased;

THEREFORE BE IT RESOVLED:

That Parks and Cemeteries staff be directed to contact Niantic Corporation (the developers of the Pokémon Go app) and request immediate removal of Hamilton Municipal Cemeteries as Pokémon Go locations.

The rules of order were waived to allow for the introduction of a motion respecting Pokémon Go Locations in Hamilton Municipal Cemeteries.

For disposition of this matter, refer to Item 9.

**(h) GENERAL INFORMATION/OTHER BUSINESS (Item 11)**

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

(i) The following item was considered complete and removed from the Outstanding Business List:

(a) Opening of Splash Pads

**(ii) Central Composting Facility (Added Item 11.2)**

Staff was directed to investigate odour complaints from the Central Composting Facility located near the Crown Point neighbourhood and report back to the Public Works Committee with options and potential budgetary requirements for addressing the concerns and a plan to expedite improving the odour issue.

**(i) ADJOURNMENT (Item 13)**

There being no further business, the Public Works Committee adjourned at 10:09 a.m.

Respectfully submitted,

Councillor T. Whitehead,  
Chair, Public Works Committee

Lauri Leduc  
Legislative Coordinator  
Office of the City Clerk

Project Repayment Schedule

Year																
Facility	Technology	Capital	Annual Energy Savings	1	2	3	4	5	6	7	8	9	10	11	12	Total
<sup>A</sup> Hamilton Place	LED Lighting	\$590,000	\$75,000	\$75,000	\$75,000	\$75,000	\$75,000	\$75,000	\$75,000	\$75,000	\$65,000	<sup>4</sup> BRY				\$590,000
<sup>A</sup> First Ontario Centre	LED Lighting	\$530,000	\$65,000	\$65,000	\$65,000	\$65,000	\$65,000	\$65,000	\$65,000	\$65,000	\$65,000	\$10,000	<sup>4</sup> BRY			\$530,000
<sup>A</sup> Aquatic Centres Exterior	LED Lighting	\$105,156	\$9,659	\$9,659	\$9,659	\$9,659	\$9,659	\$9,659	\$9,659	\$9,659	\$9,659	\$9,659	\$9,659	\$8,566	<sup>4</sup> BRY	\$105,156
<sup>A</sup> Arenas	LED Lighting	\$1,220,515	\$204,264	\$204,264	\$204,264	\$204,264	\$204,264	\$204,264	\$199,195	<sup>4</sup> BRY						\$1,220,515
<sup>A</sup> Sackville Hill Recreation Centre Exterior Lighting	LED Lighting	\$25,000	\$4,000	\$4,000	\$4,000	\$4,000	\$4,000	\$4,000	\$4,000	\$1,000	<sup>4</sup> BRY					\$25,000
<sup>B</sup> Fire Stations	LED Lighting	\$215,000	\$35,632	\$35,632	\$35,632	\$35,632	\$35,632	\$35,632	\$35,632	\$1,208	<sup>4</sup> BRY					\$215,000
<sup>B</sup> Morgan Firestone & Parkdale Arena	Low Emissivity Ceiling	\$90,000	\$30,000	\$30,000	\$30,000	\$30,000	<sup>4</sup> BRY									\$90,000
<sup>B</sup> Valley Park Aquatic Centre	LED Lighting	\$220,000	\$30,000	\$30,000	\$30,000	\$30,000	\$30,000	\$30,000	\$30,000	\$30,000	\$10,000	<sup>4</sup> BRY				\$220,000
<sup>B</sup> Olympic Arena	Infra-Red Heaters	\$25,000	\$3,500	\$3,500	\$3,500	\$3,500	\$3,500	\$3,500	\$3,500	\$3,500	\$500	<sup>4</sup> BRY				\$25,000
<sup>B</sup> Dundas Lion's Memorial Community Centre	LED Lighting	\$25,000	\$9,000	\$9,000	\$9,000	\$7,000	<sup>4</sup> BRY									\$25,000
<sup>B</sup> Ancaster Senior Achievement Centre	LED Lighting	\$40,000	\$6,000	\$6,000	\$6,000	\$6,000	\$6,000	\$6,000	\$6,000	\$4,000	<sup>4</sup> BRY					\$40,000

Note: 1) Interest charges as determined by finance are to be applied and will be calculated based on commencement date of project.

2) Some figures have been rounded to nearest hundredth for reporting purposes.

3) Funding Source: <sup>A</sup> Enterprise Fund Reserve, <sup>B</sup> Energy Fund Reserve.

4) Budget Reduction Year (<sup>4</sup> BRY) – Budgets will be reduced in the year indicated by the Annual Energy Savings amount.