THE PUBLIC WORKS COMMITTEE PRESENTS REPORT 11-008 AND RESPECTFULLY RECOMMENDS:

1. **Intersection Control List (PW11001c) (Wards 7, 8, 12) (Item 5.5)**

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

<table>
<thead>
<tr>
<th>Intersection</th>
<th>Street 1</th>
<th>Street 2</th>
<th>Existing</th>
<th>Requested</th>
<th>Class</th>
<th>Location / Comments / Petition</th>
<th>Ward</th>
</tr>
</thead>
<tbody>
<tr>
<td>(a) Vickers Road</td>
<td>East 16th Street</td>
<td>NC</td>
<td>WB</td>
<td>A</td>
<td>N. of Mohawk, W. of Upper Wentworth</td>
<td>7</td>
<td></td>
</tr>
<tr>
<td>(b) Bluebird Ave.</td>
<td>Bobolink Rd.</td>
<td>NC</td>
<td>SB</td>
<td>A</td>
<td>S. of Mohawk, E. of Upper Wellington</td>
<td>7</td>
<td></td>
</tr>
<tr>
<td>(c) Crockett St.</td>
<td>East 26th</td>
<td>NB/SB</td>
<td>All Way</td>
<td>B</td>
<td>W. of Upper Sherman, S. of Concession St.</td>
<td>7</td>
<td></td>
</tr>
<tr>
<td>(d) Peggy Way</td>
<td>Kopperfield Lane</td>
<td>NC</td>
<td>NB</td>
<td>B</td>
<td>N. of Twenty Rd., E. of Glancaster Rd.</td>
<td>8</td>
<td></td>
</tr>
<tr>
<td>(e) Peggy Way</td>
<td>Kellogg Ave.</td>
<td>NC</td>
<td>SB</td>
<td>B</td>
<td>N. of Twenty Rd., E. of Glancaster Rd.</td>
<td>8</td>
<td></td>
</tr>
</tbody>
</table>
2. **Policy for the Documentation and Retention of Claims - Trips and Falls Related to Sidewalk or Road Damage (FCS11047) (City Wide) (Item 5.3)**

That Report FCS11047 respecting, Policy for the Documentation and Retention of Claims - Trips and Falls Related to Sidewalk or Road Damage, be received.

3. **Community Energy Project Partnerships (Ground Mounted Solar Photo-Voltaic) (PW11035) (City Wide) (Item 5.4)**


4. **Employer Commuter Transit Pass Pilot Program (PW08133a) (City Wide) (referred as amended by Council, April 13, 2011) (Item 8.1)**

   (a) That the General Manager, Public Works, be authorized and directed to offer a one-year pilot Employer Commuter (EC) Transit Pass Program to three (3) employers within the City of Hamilton as outlined in Report PW08133a, funded on a one-time basis to an upset limit of $40,000 from Ontario Provincial Gas Tax Reserve (112204), and report back on the results on a quarterly basis;

   (b) That the General Manager, Public Works, be authorized and directed to work with the Human Resources Department and the City Manager’s office to update the City of Hamilton’s internal EC Transit Pass Program, which has been in operation since 2007, in order to ensure that the program is available to all eligible employees and be expanded to employees that are using public transportation for commuting purposes and work-related trips.

   (c) That you must be a resident of Hamilton to participate in the Employer Commuter Transit Pass Pilot Program.

5. **Articulated Buses Rear Door Safety Concerns (PW11044) (City Wide) (Item 8.2)**

   (a) That the General Manager of Public Works be authorized to purchase a rear door camera system, and a contact-less acoustic sensing door system for the mid and rear doors of the twenty-five 60-foot Articulated
Buses in the Transit fleet at a capital cost not to exceed $200,000 to be funded from Provincial Gas Tax;

(b) That the General Manager of Public Works be authorized to Single Source purchase both the camera and door systems from:

Vapor Bus International (CLASS Door System) - $140,000
Dican Digital Instruments (Rear Door Camera System) - $60,000

6. Nash Road Reconstruction (PW11045) - (Ward 5) (Item 8.3)

(a) That the watermain replacement on Nash Road from Queenston Road to Barton Street East, at an estimated cost of $750,000, be included in the 2011 Water Program and that all associated expenditures be charged to Capital Budget Project ID 5141171301 (Coordinated Watermain Replacement);

(b) That Appendix “A” attached to Report 11-008, respecting Nash Road Reconstruction, be approved.

7. Emergency Generator at Central Utilities Plant (PW11046) - (Ward 2) (Item 8.4)

That the General Manager of Public Works be authorized to extend a single source contract to Toromont Industries Ltd for emergency generator rental for Central Utilities Plant (CUP) for a term of eight months.

8. Review of Traffic Policies in relation to promotion of pedestrian issues (Item 10.1)

That a review of the Traffic Policies including, traffic calming measures and pedestrian activated lights be undertaken as part of the Walkability Master Plan process.

9. Installation of an all-way stop at intersection of Mary Street and Robert Street (Ward 2) (Item 9.2)

That an all-way stop be placed at the intersection of Mary Street and Roberts Street and that they appropriate amending by-law be passed.
10. **Transfer to General Issues Committee Outstanding Business List (Item 11.1)**

That Item ‘E’ on the Public Works Committee Outstanding Business List, respecting the Waterdown Aldershot East-West Transportation Master Plan, be transfer to General Issues Committee’s Outstanding Business List.

11. **Delegation by Karen Craig of Living Rock Ministries respecting, a request for free HSR transportation for the 2012 Soupfest (Item 6.3)**

That staff be directed to provide free HSR transportation for the 2012 Soupfest on a one-year pilot program basis and report back to the Public Works Committee on the results.

**FOR THE INFORMATION OF COUNCIL:**

(a) **CHANGES TO THE AGENDA (Item 1)**

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

(i) **NOTICES OF MOTION**

10.2 Notice of Motion respecting annual maintenance activities on the future pedestrian pathway between Delawana Drive and the Riverdale Community Centre

10.3 Notice of Motion respecting installation of a pedestrian-activated signal at the location of St. Thomas More Catholic Secondary School at 1045 Upper Paradise Road

On a Motion the June 6, 2011 Public Works Committee Agenda was approved, as amended.

(b) **DECLARATIONS OF INTEREST (Item 2)**

Councillor Ferguson declared a conflict of interest on Item 8.3 on the agenda respecting Report PW11046, Emergency Generator at Central Utilities Plant, indicating that his daughter is an employee of Toromont Industries. He abstained from voting on this matter.
(c) APPROVAL OF MINUTES (Item 3)

(i) May 16, 2011 (Item 3.1)

The Minutes of the May 16, 2011 Public Works Committee were approved, as presented.

(d) CONSENT ITEMS (Item 5)

(i) Minutes of Various Sub-Committees (Item 5.1)

The following Sub-committee Minutes were received:

5.1.1 Clean City Liaison Committee – December 16, 2010

5.1.2 Solid Waste Management Master Plan Steering Committee
   (i) April 13, 2011
   (ii) May 11, 2011

(ii) Lake Erie Source Protection Committee – April 14, 2011 (Item 5.2)

The Minutes of the April 4, 2011 Lake Erie Source Protection Committee, were received.

(e) PUBLIC HEARING/DELEGATIONS

(i) Delegation by Chuck Farrauto, respecting Locke Street Traffic Safety (Item 6.1)

Mr. Farrauto addressed the Committee with the aid of a handout. Highlights included but were not limited to the following:

- Discussed that vehicles entering the flow of traffic onto Pearl Street from the alleyway between Pine and Tuckett Street have their view obstructed by a brick building to the north
- Indicated this creates a dangerous situation where drivers can not see pedestrian or vehicular traffic before pulling out
- Indicated that a similar problem exists on the Locke Street side of the alley
- Requested the City of Hamilton install a mirror on an existing pole at the alleyway exit

Committee members asked several questions. Highlights included but were not limited to the following:
• Councillor McHattie asked if there had been some tree trimming done in the area to improve sight lines.
• Mr. Farrauto indicated that there had been however there was still an obstructed view exiting the alley

The delegation by Chuck Farrauto, respecting Locke Street Traffic Safety, was received.

On a Motion the issues raised by the delegation of Chuck Farrauto, respecting Locke Street and Pearl Street Traffic Safety be referred to staff for a report back to the Public Works Committee if necessary.

(ii) Delegation by Gordon Nash respecting Public Transit (Item 6.2)

Mr. Nash addressed the Committee with the aid of a handout. Highlights included but were not limited to the following:

• Indicated he had been an employee of HSR for 36 years and had some personal comments related to this experience
• Discussed the importance of HSR to the area
• Discussed the damage that a strike would do to Public Transit
• Indicated that public transit should be deemed an essential service
• Discussed the need to increase bus ridership
• Indicated that there is a by-law allowing for the designation of bus only lanes however none have been put in place
• Discussed the need to integrate the Darts and HSR services

Committee members asked several questions. Highlights included but were not limited to the following:

• Councillor McHattie thanked Mr. Nash for his delegation and indicated that the city has been working with the HSR employees who have brought some new ideas forward
• Committee members thanked Mr. Nash for his delegation and sharing his insights gained from his length career in the HSR

The delegation by Gordon Nash, respecting Public Transit, was received.

(iii) Delegation by Karen Craig of Living Rock Ministries respecting, a request for free HSR transportation for the 2012 Soupfest (Item 6.3)

Karen Craig and Kevin Charles of Living Rock Ministries addressed the Committee with the aid of a Power Point presentation. Highlights included but were not limited to the following:
• Discussed the work done by the Living Rock Ministries to address the issue of youth hunger
• Discussed the past work done on Soupfest events
• Indicated that the upcoming event will be the tenth year of Soupfest
• Indicated that Soupfest along with Winterfest are City wide events
• Asked that the Soupfest tickets be recognized as a free ride on HSR buses to and from Soupfest
• Discussed how this would fit in with the Green theme promoted by Soupfest

The delegation by Karen Craig, respecting, a request for free HSR transportation for the 2012 Soupfest, was received.

On a Motion staff were directed to provide free HSR transportation for the 2012 Soupfest on a one-year pilot program basis and report back to the Public Works Committee on the results.

The Item CARRIED on the following Recorded Vote:

Yeas: McHattie, Powers, Collins, Merulla,
Total: 4
Nays: Ferguson
Total: 1
Absents: Duvall, Whitehead, Pasuta, Jackson
Total: 4

(iv) Delegation by Elio Borchetta respecting, issues around garbage collection services (Item 6.4)

Elio Borchetta was not in attendance. Chair Powers advised that Mr. Borchetta would be referred to the next meeting of the Public Works Committee. Chair Powers requested the Clerk notify Mr. Borchetta that after two absences he would be removed as a delegate and required to make a new delegation request to the Committee.

(f) PRESENTATIONS

(i) Comprehensive Outdoor Lighting Study: Sidewalk and Roadway Lighting (PW11041) (City Wide) (Item 7.1)

Mike Field, Project Manager, Traffic Engineering Streetlighting & Electrical, addressed the Committee with the aid of a Power Point presentation. Highlights included but were not limited to the following:

• Indicated the background work and consultation done on the study
• Indicated that the majority of areas meet or exceed the standards

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• Discussed the downtown core and indicated that overall the lighting in that area is above the failing grade
• Discussed how past industry standards focused on roadway lighting more than pedestrian lighting. Indicated that this is a common theme in municipalities
• Discussed how the City of Hamilton has begun to move forward with addressing pedestrian lighting
• Indicated that having a policy to govern lighting helps to create uniformity in approach, helps to mitigate issues such as light pollution and can create energy savings
• Discussed how the policy is intended to be the fundamental first level lighting policy which will help determine where to light and how much to light.
• Indicate that the policy will then be used to contribute to the later on design of lighting
• Indicated that the policy being presented for approval is to formalize the current practices
• Discussed how the key elements would be based on current national and international lighting standards
• Indicate that the downtown core has a special exemption where they use white light rather than the yellow light predominately used in the rest of the City of Hamilton
• Indicated that the policy uses a prioritization system based on addressing areas with safety first, also the downtown core has a higher level of deficient lighting so it is also higher on the list
• Discussed how additional work above the requested level will be brought forward for approval through the budget process

Committee members asked several questions. Highlights included but were not limited to the following:

• Councillor Collins indicated that the cost of implementation in the downtown is estimated at $3 to $5 million and asked the cost of the implementation of this lighting policy across the City
• Staff indicated that they did have an in-depth audit of the downtown core which was not done for the rest of the City of Hamilton
• Staff indicated that across the City they would expect to see smaller deficient areas that may need to be addressed however do not anticipate the work to be the same scale as what is needed in the downtown
• Staff indicated that if work was required that was outside of what could be done under the normal operating budget they would return during the budget process for approval of it as a separate item.

• Councillor Merulla asked if there would be someway to allow more exemptions for alleyways especially assumed alleyways
• Staff indicated that there will be a cooperative approach with Traffic staff and Hamilton Police in cases where there is an alleyway
• Councillor Merulla indicated that he would like the policy to be amended to not eliminate alleyway lighting and instead send issues of alleyway lighting to a consultation process

• Councillor Merulla asked about lighting in parks
• Staff indicated that the policy does not cover parks and that issue is being worked on by the Planning Department
• Councillor Merulla asked for an update from Planning staff on the status of Park lighting reports

• Councillor Merulla asked about the issue of tree overgrowth impacting lighting
• Staff indicated that there isn’t a specific policy for tree trimming however they do work with police, staff and area residents when an issue comes forward to address it.
• Councillor Merulla indicated that he would like to see a further financial details on City Wide implementation of the Lighting Policy

• Councillor Jackson asked the cost of the consultant study
• Staff indicated that the cost of the study was $200,000

• Councillor Jackson asked about how lighting would become another competing item in the budget process
• Staff clarified that they were not looking to come back during the budget process and request a large amount of funding for City Wide implementation

• Councillor Jackson indicated that he would be like to be provided with further details around what the City Wide financial

• Councillor McHattie discussed working towards eliminating light pollution and working to have an area of the City designated as a urban sky park
• Staff indicated that this could be looked at during the design phase of lighting and could possibly be added by the use of LCD lights

• Councillor Ferguson asked for more details on the $200,000 consultant cost
• Staff indicated that the downtown study would have cost $150,000 making the additional cost of $50,000 for a City Wide survey worthwhile

• Councillor Powers asked for further clarification on the white lighting that is used in the downtown area
Staff indicated that white light is preferable in the downtown areas and preferred by police. Staff discussed how it is currently less energy efficient than yellow lights however with LCD lighting becoming more widely used in the future it will use less energy.

Councillor Collins indicated that he would like to see comments from the Task Force on Cleanliness and Security in the Downtown Core on implementation in the Downtown area.

The Committee Clerk clarified that direction has already been given to staff requiring they bring this matter to the Task Force.

The staff presentation respecting Comprehensive Outdoor Lighting Study: Sidewalk and Roadway Lighting was received.

On a Motion staff were directed to report back to the Public Works Committee in respect to the comments made by Committee members, specifically the issue of City Wide implementation costs.

(g) MOTIONS

(i) Review of Traffic Policies in relation to promotion of pedestrian issues (Item 9.1)

Whereas in efforts to ensure safer neighbourhoods for children, seniors, and families, City Councillors continue to install stop signs and pedestrian–activated traffic crossings that are considered “unwarranted” by city policies, and;

Whereas the city-wide Transportation Master Plan, neighbourhood transportation Master plans, and the Walkability Master Plan (in preparation) are in unintended conflict through not adequately addressing vehicular volumes and speeding while promoting walking.

For further disposition on this item refer to item 8.

(ii) Installation of an all-way stop at intersection of Mary Street and Robert Street (Ward 2)(Item 9.2)

For disposition on this item refer to item 9.
NOTICES OF MOTION (Item 10)

Councillor McHattie introduced the following Notice of Motion

(i) Request for Installation of a pedestrian-activated signal at the intersection of Kent Street and Aberdeen Avenue (Ward 1) (Item 10.1)

(a) That a pedestrian-activated signal be installed at the intersection of Kent Street and Aberdeen Avenue.

(b) That staff be directed to investigate funding the estimated $80,000 cost of this project out of the area rating derived infrastructure reinvestment.

(c) That the appropriate amending by-law be passed.

Councillor Collins introduced the following Notice of Motion

(ii) Annual maintenance activities on the future pedestrian pathway between Delawana Drive and the Riverdale Community Centre (Added Item 10.2)

(a) That the City of Hamilton assume annual maintenance activities on a soon to be constructed pedestrian pathway between Delawana Drive and the Riverdale Community Centre (cost estimate $1,300).

(b) That staff make the necessary legal arrangements with Board of Education staff as it relates to our shared responsibilities.

Councillor Collins introduced the following Notice of Motion

(iii) Request for installation of a pedestrian-activated signal at the location of St. Thomas More Catholic Secondary School at 1045 Upper Paradise Road

(a) That a pedestrian-activated signal be installed at the location of, 1045 Upper Paradise Road adjacent to the entrance of St. Thomas More Catholic Secondary School.

(b) That staff be directed to investigate funding the estimated $80,000 cost of this project out of the area rating derived infrastructure reinvestment.

(c) That the appropriate amending by-law be passed.
(i) GENERAL INFORMATION/OTHER BUSINESS (Item 11)

11.1 Outstanding Business List

  (a) On a Motion the following items were removed from the Outstanding Business List

  (i) Item M: Possible Community Energy Project Partnerships

  (ii) Item O: Sidewalk/Road trip and fall documentation and retention of claims policy

(j) ADJOURNMENT

There being no further business, the Public Works Committee adjourned at 10:32 a.m.

Respectfully submitted,

Councillor R. Powers, Chair
Public Works Committee

Andy Grozelle
Legislative Assistant
June 6, 2011