



**Public Works Committee  
REPORT 08-014  
9:30 a.m.  
Monday, September 15, 2008  
Hamilton Convention Centre  
One Summer's Lane  
Webster Rooms A, B and C**

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**Present:** Chair R. Powers  
Councillors B. Bratina, C. Collins, L. Ferguson, T. Jackson,  
M. McCarthy, S. Merulla, D. Mitchell

**Also Present:** Councillors B. Clark, R. Pasuta  
S. Stewart – General Manager, Public Works  
G. Davis – Sr. Director, Capital Planning and Implementation  
B. Shynal – Director, Operations and Maintenance  
D. Hull – Director, Transit Operations  
J. Mater – Director, Energy, Fleet and Facilities  
B. Smith – Director, Waste Management  
J. Harnum – Sr. Director, Water and Wastewater  
C. Biggs – Legislative Assistant, City Clerk's

**THE PUBLIC WORKS COMMITTEE PRESENTS REPORT 08-014 AND  
RESPECTFULLY RECOMMENDS:**

**1. Minutes of Various Sub-Committees (Item 5.1)**

That the following items be received:

- (a) Solid Waste Master Plan Steering Committee – June 11, 2008
- (b) Waste Reduction Task Force
  - (i) June 18, 2008
  - (ii) July 16, 2008
- (c) Hamilton Cycling Committee – August 6, 2008

**Council – September 24, 2008**

**2. Minutes of the Halton Region Source Protection Authority – August 7, 2008 (Item 5.2)**

That the August 7, 2008 Minutes of the Halton Region Source Protection Authority, be received.

**3. Minutes of the Lake Erie Source Protection Committee – August 7, 2008 (Item 5.3)**

That the August 7, 2008 Minutes of the Lake Erie Source Protection Committee, be received.

**4. Binbrook Road and Regional Road 56 Municipal Class Environmental Assessment (PW08107) (Ward 11) (Item 5.4)**

(a) That the General Manager, Public Works, be authorized and directed to file the Binbrook Road and Regional Road 56 Municipal Class Environmental Assessment, Environmental Study Report with the Municipal Clerk for a minimum thirty day public review period;

(b) That upon completion of the minimum thirty day public review period, the General Manager, Public Works Department, be authorized and directed to proceed with implementation of the preferred alternatives, subject to funding approval through the capital budget process.

**5. Transit Ends-of-Line Litter Control Agreement – Community Living Hamilton (PW08108) (City Wide) (Item 5.5)**

(a) That the Director of Transit be authorized and directed to renew the HSR Ends-of-Line Litter Control Agreement with Community Living Hamilton for the years 2008 through 2010 at a total three year cost of \$248,952 plus GST;

(b) That the 2008 incremental cost totalling \$7,128, plus GST, be funded from account # 55916-530200 Contractual Services;

(c) That the 2009 and 2010 incremental cost (\$2,919 and \$4,938 respectively) be included as an operating pressure to the 2009 and 2010 Transit operating budget submission.

**6. The LINC and Red Hill Valley Parkway Litter Remediation and Prevention (PW08105) (Wards 5, 6, 7, 8 and 12) (Item 5.6)**

- (a) That Council endorse the following recommendations of the Clean City Liaison Committee with respect to litter remediation and prevention along the Lincoln Alexander Parkway and Red Hill Valley Parkway:
- (i) That the City increase signage along the Linc and Red Hill Valley Parkway that focuses on fines for littering under Section 180 of the Highway Traffic Act (a \$110 fine if convicted).
  - (ii) That the City and the Ontario Ministry of Transportation (MTO) work together to increase anti-litter signage along Highway 403 portions through the City of Hamilton;
  - (iii) That the Ministry of Transportation be encouraged to aggressively pursue their frequency of clean up of garbage and litter on Highway 403, between the Lincoln Alexander Parkway and Aberdeen Avenue;
  - (iv) That the City and Hamilton Police Service engage in a public education and information program aimed at changing behaviours by increasing awareness of littering fines and encouraging containment at source.
- (b) That the item relating to the Clean City Liaison Committee be removed from the Public Works Committee Outstanding Business List.

**7. Rapid Transit Feasibility Study – Public Consultation Update (PW08043(b)) (City Wide) (Item 5.7)**

That Report PW08043(b) respecting Rapid Transit Feasibility Study – Public Consultation Update, be received.

**8. Review of Sewer Use Agreement Policies and Hauled Sewage Management (PW08103) (City Wide) (Item 7.1)**

- (a) That Sewer Use By-law 04-150, as amended, be further amended as follows:
- (i) commencing January 1, 2010, eliminate “phenolic compounds” from the list of parameters for which an overstrength discharge agreement can be established;

- (ii) commencing May 1, 2009, eliminate the acceptance of hauled sewage from outside of the municipal boundaries of the City of Hamilton;
- (iii) commencing September 1, 2009, eliminate the acceptance of hauled "industrial waste", except where the generator has a current permit from the City of Hamilton authorizing the acceptance of such waste;
- (b) That the City Solicitor be authorized and directed to amend Sewer Use By-law 04-150, as amended, to implement subsection (a) above;
- (c) That staff be directed to review the fee schedules on an annual basis and report to the Public Works Committee during the budget sessions.

**9. District Cooling System and Chiller Selection (PW08109) (City Wide)  
(Item 7.2)**

- (a) That the concept of a District Cooling system be supported by Council;
- (b) That Johnson Controls-York chillers be approved as the City of Hamilton's base product for chiller renewal;
- (c) That Smardt chillers be approved as the City of Hamilton's unit of choice for smaller specialized applications for chiller renewal;
- (d) That the products, consisting of a combination of the two manufacturer's chillers be pre-purchased in order to meet our construction timelines within 2008;
- (e) That stages 2 and 3 of the project costs up to \$6 million be funded from a combination of the following:

2009 Block Funding	\$0.5 million
Energy Conservation Reserve 112272	\$0.6 million
Capital Reserve 108020	\$4.9 million to be repaid According to Current Borrowing from Reserve Policy

**10. City Hall Renovations Steering Committee Report 08-004  
– August 11, 2008 (Deferred from September 8, 2008 meeting of the Public Works Committee)**

**Construction Standard and Building Materials to be used for City Hall Renovation**

- (a) That construction of a green roof for Hamilton City Hall and LEED Silver Certification not proceed;
- (b) That construction proceed based on Best Engineering Practices;
- (c) That sub-sections (c) and (d) of Item 1 of City Hall Renovations Steering Committee Report 0-004, which read as follows, be referred to the Economic Development and Planning Committee for consideration, as advised by the Municipal Heritage Committee, and report back to the Economic Development and Planning Committee at their meeting on October 7, 2008:
  - “(c) That pre-cast concrete be used for the cladding;
  - (d) That aluminum be used for the curtain wall.”

**11. Waterdown/Aldershot Transportation Master Plan – Waterdown Road Class Environmental Assessment Phases 3 and 4; East-West road Class Environmental Assessment Phases 3 and 4 (PW08063(a)) (Ward 15) (Public Works Committee Outstanding Business List) (Item 8.2)**

- (a) That the General Managers of Public Works and Corporate Services be directed to include an additional \$124,902 as part of the City of Burlington’s cost sharing component, representing the escalated cost of the Waterdown-Aldershot Transportation Master Plan Phase 3 & 4 Municipal Class Environmental Assessment, as part of the ongoing negotiations for cost sharing between the City of Hamilton, City of Burlington and Region of Halton;
- (b) That the City Clerk be directed to forward this report to the Clerk of City of Burlington, for distribution to City of Burlington Council;
- (c) That the items relating to Resolution from the Regional Municipality of Halton Respecting Waterdown/Aldershot Transportation Master Plan Phase 2 Study - Update and the Waterdown/Aldershot Master Plan be removed from the Public Works Committee Outstanding Business List.

**12. Multi-Residential Green Cart Program Implementation (PW08106)  
(City Wide) (Item 8.3)**

- (a) That the City purchase three (3) hybrid, semi-automated, co-collection, rear-load waste vehicles with a specialized hydraulic launch system to reduce vehicles emissions through a single-source as per Policy #11 of the City's Purchasing Policy;
- (b) That the City retrofit three (3) existing rear-load co-collection vehicles with cart tippers to be used for its multi-residential green cart program;
- (c) That the funding of \$900,000 for the vehicles and equipment identified in Recommendations (a) and (b) be funded from Capital Budget Account 5120594528 (Green Cart Program);
- (d) That funding for the annual fleet charges of \$157,000 for the vehicles identified in Recommendation (a) be considered as part of the 2009 Operating Budget process.

**13. Update on Lynden Safe Drinking Water Act Charges (LS08008/PW08111)  
(City Wide) (Item 12.2)**

- (a) That the City Solicitor be authorized and directed to take all necessary steps to defend the City of Hamilton with respect to Safe Drinking Water Act charges relating to alleged contraventions of requirements under Ontario Regulations 170/03 and 128/04, as amended, pertaining to the Lynden Well Supply System during the time period of January 10, 2005 to March 21, 2005 inclusive;
- (b) That Report LS08008/PW08111 remain confidential as the subject matter pertains to litigation or potential litigation, including matters before administrative tribunals affecting the municipality or local board.

**FOR THE INFORMATION OF COUNCIL:**

Councillor Powers called upon Scott Stewart, General Manager of Public Works, and Don Hull, Director of Transit, to join him at the podium to accept a cheque to the City of Hamilton in the approximate amount of \$42,900 from Chris Ottman, Vice President of StreetSeen Media.

This cheque represents increased revenues over and above the minimum guarantee generated by the current contract for transit shelter advertising.

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

The Clerk reported the following changes:

- (i) Delegation Request to Appear from Nick Antoncic respecting the North End Traffic Management Study
- (ii) Jim Aitkin, on behalf of Rankin's Septic and Environmental Services, respecting Sewer Use By-law (Item 6.2)

Delegation request withdrawn by Mr. Rankin as his concern has been addressed by staff to his satisfaction.

On a motion, the agenda was approved, as amended.

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

None.

**(c) APPROVAL OF MINUTES (Item 3)**

On a motion, the Minutes of the September 8, 2008 meeting of the Public Works Committee were received, as presented.

**(d) DELEGATION REQUESTS (Item 4)**

That the request from Nick Antoncic to appear before the Committee at today's meeting respecting the North End Traffic Management Study, be approved.

**(e) TRANSIT ENDS-OF-LINE LITTER CONTROL AGREEMENT – COMMUNITY LIVING (PW08108) (City Wide) (Item 5.5)**

The motion **CARRIED** on the following Standing Recorded Vote:

Yeas:	Powers, Jackson, Collins, Merulla, Bratina
Total Yeas:	5
Nays:	Ferguson, Mitchell, McCarthy
Total Nays:	3

**(f) PUBLIC HEARINGS/DELEGATIONS****(i) North End Traffic Management Study**

- (aa) North End Neighbours Inc. (John Mattinson/Nancy Hadala)
- (bb) Shawn Selway
- (cc) West Harbour Neighbours Inc. (Stephen Park)

John Mattinson, Nancy Hadala and Stephen Park appeared before the Committee with respect to the North End Traffic Management Study.

Comments during the presentation included, but were not limited to:

- Invite Councilors to the north end to see how vibrant the neighbourhood is, the school students in the community and the cars during rush hour
- North-enders want to be part of the vision of a community neighbourhood
- North End Neighbourhood Board has worked with staff on the Setting Sail and North End Traffic Management Study for a number of years
- This community has a population density higher than anywhere else in the City; have problems with high speed, cut-through traffic
- Health of the north end is intrinsic to the health of the core and having a child and family friendly neighbourhood is a big part of that
- Want to be the first community in Canada to implement a whole child and family friendly neighbourhood
- Issues concerning connection of Pier 8 to rest of neighbourhood will be dealt with during urban design study; however, urban design does not include layout of road design; key concern is the bottom of John Street; encourage new traffic to use Dock service road as much as possible and encourage cut through traffic to go around the development
- Neighbours agree with the plan; key concerns are speed and volume; community is agreeable to a flat 30 km/hr speed limit
- In conclusion, want Hamilton to be best place to raise a child and the north end neighbourhood is the idea spot for the study to see if the concept works
- Satisfied with test period; not asking for permanent measures right away
- Want to bring back partnership with staff



- Want Public Works Committee to consider referring report back to staff with a direction to work with the North End Neighbourhood Board to incorporate the NEN strategy on all streets, and partners report back to the Committee in 60 days

Mr. Selway declined the opportunity to address the Committee to allow more time for the neighbourhood presentation.

The Committee was circulated with documents entitled, “A Child and Family Friendly Neighbourhood – The North End – A Community in the Core of Hamilton” and “A City/Neighbourhood Partnership – A Child and Family Friendly Neighbourhood Pilot Project – North End Hamilton”.

Copies of these documents were provided to the City Clerk for the public record.

A video presentation was also shown by the presenters.

- (dd) Nick Antoncic, respecting the North End Traffic Management Study

Mr. Antoncic indicated to the Committee that he had been a member of the North End Neighbourhood Board for the past eight months, until his recent resignation, over the North End traffic plan. The Committee was provided with a power point presentation and printed material which highlighted issues which he did not agree with.

A copy of the power point presentation was provided to the City Clerk for the public record.

On a motion, the presentations were received.

**(g) STAFF PRESENTATIONS**

- (i) Review of Sewer Use Agreement Policies and Hauled Sewage Management (PW08103) (City Wide) (Item 7.1)**

Jim Harnum, Senior Director of Water and Wastewater, gave a power point presentation which included details on the following:

- Scope of study
- Overstrength Agreements – what are they; where did they originate; what parameters currently qualify for an O/S Agreement; findings on O/S Agreements; criteria for evaluating O/S parameters

- Phenols as an O/S parameter – how well does the Woodward Avenue WWTP Treat Phenolic compounds; what changes are being proposed regarding O/S agreements for phenols;
- Compliance Agreements – what are Compliance Agreements; findings on Compliance Agreements;
- Hauled Sewage Policies – what changes are being proposed to the Sewer Use by-law regarding hauled waste; will there be any exemptions from the “no industrial hauled waste” policy.

A copy of the power point presentation was provided to the City Clerk for the public record.

On a motion, sub-section (a)(ii) was amended by deleting the date of March 1, 2009 and replacing it with the date of May 1, 2009.

The Amendment CARRIED.

Councillor Clark asked if there was some form of public reporting with respect to Overstrength Agreements, and requested if staff could provide quarterly statements.

Councillor Powers relinquished the Chair to speak to this issue.

On a motion, the following was added as sub-section (c):

- (c) That the fee schedules be reviewed on an annual basis and reported during the budget sessions.

The Amendment CARRIED.

The Main Motion, as amended, CARRIED.

Councillor Powers resumed the Chair.

**(ii) District Cooling System and Chiller Selection (PW08109) (Item 7.2)**

Geoff Lupton, Manager of Energy Initiatives, provided the Committee with a power point presentation which included the following:

- Explanation of the recommendations presented to Committee for consideration
- Background of the District Cooling Project – where, why, downtown buildings impacted
- Standard replacement vs District cooling
- Diagrams of existing cooling system and district cooling system for City facilities
- Benefits of district cooling
- Flagship project for the City of Hamilton.

During discussion of this item, Councillor Ferguson indicated that savings from this project should appear as a line item reduction in the 2009 operating budget.

**(h) CITY HALL RENOVATIONS STEERING COMMITTEE REPORT 08-004 – AUGUST 11, 2008 (Item 8.1)**

**Building Materials to be used for City Hall Renovation**

On a motion, sub-sections (c) and (d) of Item 1 of Report 08-004 of the City Hall Renovations Steering Committee, were referred to the Economic Development and Planning Committee for consideration, as advised by the Municipal Heritage Committee, for a report back to the Economic Development and Planning Committee at their meeting on October 7, 2008.

The Motion, as amended, CARRIED.

**(i) MULTI-RESIDENTIAL GREEN CART PROGRAM IMPLEMENTATION (PW08106) (CITY WIDE) (Item 8.1)**

On a motion, the following was added as sub-section (e) and the balance of the recommendations were re-alphabetized:

- (e) That funding for the annual fleet charges of \$157,000 for the vehicles identified in Recommendation (a) be considered as part of the 2009 Operating Budget process.

The Amendment CARRIED.

On a motion, sub-sections (c) and (f), which read as follows, were deferred pending receipt of additional information:

- (c) That two (2) permanent full time equivalent (FTE) Waste Collection Operator positions be added to the Waste Management Division staff complement as of March 2009, in the amount of \$141,500 including wages and benefits, to support the multi-residential green cart program;
- (f) That funding for the positions identified in recommendation (c) of Report PW08106 be considered as part of the 2009 Operating Budget process.

The Amendment CARRIED.

The Main Motion, as amended, CARRIED.

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

None

**(k) PRIVATE AND CONFIDENTIAL****(i) Approval of Minutes of Closed Session Meeting held on June 16, 2008**

On a motion, the Minutes of the Closed Session of the Public Works Committee meeting of September 8, 2008 were received. The Minutes will remain confidential and restricted from public disclosure in accordance with exemptions provided in the Municipal Freedom of Information and Protection of Privacy Act.

On a motion, the Committee to moved into Closed Session at 12:30 p.m. on a matter which pertains to litigation or potential litigation, including matters before administrative tribunals affecting the municipality or local board.

On a motion, the Committee reconvened in Open Session at 12:45 p.m.

**(ii) Update on Lynden Safe Drinking Water Act Charges (LS08008/PW08111) (City Wide) (Item 12.2)**

On a motion, the following was added as sub-section (b):

“(b) That Report LS08008/PW08111 remain confidential as the subject matter pertains to litigation or potential litigation, including matters before administrative tribunals affecting the municipality or local board.”

The Amendment CARRIED.

The Main Motion, as amended, CARRIED.

There being no further business, the Committee adjourned at 12:50 p.m.

Respectfully submitted

Councillor R. Powers  
Chair  
Public Works Committee

Carolyn Biggs  
Legislative Assistant  
September 15, 2008