Public Works Committee
REPORT 10-009
9:30 a.m.
Monday, June 14, 2010
Albion Rooms A and B
Hamilton Convention Centre
One Summer’s Lane

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

Also Present:
Councillor M. Pearson
G. Davis, General Manager, Public Works
D. McKinnon, A/Senior Director, Environment and
Sustainable Infrastructure
B. Goodger, Senior Director, Operations and Waste
Management
J. Mater, Senior Director, Transportation, Energy
and Facilities
C. Biggs, City Clerk’s

THE PUBLIC WORKS COMMITTEE PRESENTS REPORT 10-009 AND
RESPECTFULLY RECOMMENDS:

1. Central Fleet Vehicle Replacement Reserve Fund (PW10066) (City Wide)
   (Item 5.3)

   That Report PW10066 respecting Central Fleet Vehicle Replacement Reserve
   Fund, be received.

2. Special Event Road Closures – Three Street Festivals – August 14 and 15,
   September 25 and 26 (PW10054) (Ward 2) (Item 5.4)

   That each of the following applications:

Council – June 23, 2010
(a) James South District for the temporary closure of Augusta Street between James Street and Hughson Street to hold a street festival on Saturday August 14, 2010 8:00 a.m. until Sunday August 15, 2010 2:00 a.m.;

(b) Stewart Memorial Church for the temporary closure of John Street between Cannon Street and Wilson Street to hold a street festival on Saturday August 14, 2010 8:00 a.m. until Sunday August 15, 2010 9:00 p.m.;

(c) Sonic Unyon for the temporary closure of James Street between York Boulevard and Barton Street to hold a street festival on Saturday September 25, 2010 5:00 a.m. until Sunday September 26, 2010 2:00 a.m.

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 2 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 $560.39 made payable to “The City of Hamilton” prior to road closure.

3. Enhancing Parkland Dedication and Cash-in-Lieu of Parkland Funds (PW10058) (City Wide) (Outstanding Business List Item) (Item 5.5)

That Report PW10058 respecting Enhancing Parkland Dedication and Cash-in-Lieu of Parkland Funds be received.

4. University Plaza Transit Terminal – Licence Agreement (PW10055) (Ward 13) (Item 5.6)

(a) That the Transportation Services Licence Agreement between Ivanhoe Cambridge Inc. and 937956 Ontario Inc. and the City of Hamilton (Appendix “A” to Report PW10055) respecting the University Plaza Transit Terminal Licence Agreement be approved;

(b) That the Mayor and City Clerk be authorized and directed to execute, on behalf of the City of Hamilton, the University Plaza Transit Terminal Licence Agreement referred to in subsection (a) and all necessary associated documents, in a form satisfactory to the City Solicitor.

5. Tree Removal Request – Hillcrest Reservoir Condition Upgrades (PW10064) (Ward 1) (Item 5.7)

That the necessary existing trees be approved for removal (as identified in Appendix “A” to Report PW10064) in order to facilitate the implementation of a capital project that includes the site preparation work for the construction of condition upgrades for the existing Hillcrest Reservoir, which is located above Highland Gardens Park and below Beckett Drive, Hamilton.

6. Tree Removal – Twenty Road (PW10053) (Ward 11) (Item 5.8)

That the necessary existing trees, as identified in Appendix “A” to Report PW10053, be approved for removal to facilitate the implementation of a capital project which includes the reconstruction of road and watermain and construction of sanitary sewer on Twenty Road - Nebo Road to Dartnall Road extension.

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7. **Tree Removal Request – New Ferguson Avenue Pumping Station (PW10065) (Ward 2) (Item 5.9)**

That the necessary existing trees be approved for removal (as identified in Appendix “A” to Report PW10065) in order to facilitate the implementation of a capital project that includes the site preparation work for the construction of the new Ferguson Avenue Water Booster Pumping Station at 231 Ferguson Avenue South.

8. **Proposed Permanent Closure and Sale of a Portion of the Road Allowance of Cootes Drive, north of 1510 Main Street West, Hamilton (PW10060) (Ward 1) (Item 6.1)**

That the application of Kids Care Oncology Central West Ontario (KCOCWO), Ronald McDonald House, to permanently close and purchase a portion of the road allowance of Cootes Drive, north of 1510 Main Street West, Hamilton, being Parts 8, 9 and 10 on Plan 62R-11918, as shown on Appendix “B” attached to Report PW10060, be approved, subject to the following conditions:

- (a) That the appropriate by-law be introduced, read and passed by Council;
- (b) That the City Solicitor be authorized and directed to register a certified copy of the by-law permanently closing the highway in the proper Land Registry Office;
- (c) That the by-law permanently closing the highway does not take effect until a certified copy of the by-law is registered in the proper Land Registry Office.

9. **Lee Fairbanks respecting Randle Reef Remediation (Item 6.3)**

- (a) That the presentation from Lee Fairbanks respecting Randle Reef Remediation, be received;
- (b) That Mr. Fairbanks be encouraged to provide this presentation to Environment Canada as they are taking the lead in this project.
10. East-West Road Corridor (Waterdown) Class Environmental Assessment – Environmental Study Report (PW08063(b)) (Ward 15) (Item 7.2)

(a) That the East-West Road Corridor Class Environmental Assessment Phases 3 and 4, Environmental Study Report (ESR) be approved and the General Manager of the Public Works Department be authorized and directed to file the ESR, upon resolving the outstanding comments of the Hamilton Conservation Authority, as per the Municipal Class Environmental Assessment (October 2000, as amended in 2007), on public record with the Municipal Clerk for a forty-five day public review;

(b) That upon the completion of the forty-five day public review, the General Manager of the Public Works Department be authorized and directed to program and include the recommended projects road design in the Environmental Study Report for the purpose of future capital budget submissions in conjunction with the staging of Development Program, provided no comments or Part II Order requests are received that cannot be resolved;

(c) That approval be given to construct the Joe Sams Park trail area underpass structure to ensure continuity of that path.

11. Red Hill Valley Project Post-Construction Air Monitoring Program (PW10059) (City Wide) (Item 7.1)

That Report PW10059 respecting Red Hill Valley Project Post-Construction Air Monitoring Program and the presentation by Dr. Denis Corr of Rotek Environmental Inc., be received.

12. Backyard Slope Failure – 2 Cherry Road, Hamilton (PW10067/FCS10054) (Item 8.1)

That the City retain the services of a professional geotechnical engineer at a cost not to exceed $5,000 to investigate the slope at 2 Cherry Road and that the findings be shared with the Committee upon completion of the investigation.

13. Smart Commute Hamilton Program Update and Funding (PW10062) (City Wide) (Outstanding Business List Item) (Item 8.2)

(a) That the General Manager of Public Works be authorized and directed to execute, on behalf of the City of Hamilton, certain funding agreements with Metrolinx regarding Smart Commute Hamilton Services, and all necessary associated documents required to give effect to Smart Commute Hamilton programs, as described in Appendix “A” attached hereto, to the satisfaction of the City Solicitor;

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(b) That funds be made available from the Transportation Demand Management Programs Capital Projects account (4030855820) for Smart Commute Hamilton programs and services;

(c) That staff be directed to report back to the Public Works Committee annually on the funding agreements and all necessary associated documents relating to the Smart Commute Hamilton programs that have been executed by the General Manager of Public Works.

14. **Cycling Infrastructure Investment (PW10063) (City Wide) (Outstanding Business List Item) (Item 8.3)**

That Report PW10063 respecting Cycling Infrastructure Investment (status report of City expenditures on cycling infrastructure since amalgamation) be received.

15. **Transit Fleet Replacement (PW10056) (City Wide) (Item 8.4)**

That in accordance with Purchasing Policy - Single Source, Section 4.11(e), staff be authorized and directed to negotiate for the purchase of up to five accessible low floor transit buses from Creative Carriage Inc. (Arboc Mobility Bus) with the understanding that this purchase will be fully funded through the reallocation of previously approved 2010 Capital budget for Transit fleet replacement as follows: $1,250,000 project ID: 5300983100.

16. **Replacement of Street Sweepers (PW05095(c)) (City Wide) (Item 8.5)**

That staff be authorized to single source the purchase of three (3) Tymco - DST6 street sweepers to The Equipment Specialist Inc, their authorized dealer.

17. **Status of Solid Waste Management Master Plan, Options for Increasing Diversion and Landfill Capacity – Follow-up Report on Additional Diversion Options to Reach 65% Waste Diversion (PW07151(c)) (City Wide) (Outstanding Business List Item) (Item 8.6)**

(a) That Report PW07151(c) respecting Status of Solid Waste Management Master Plan, Options for Increasing Diversion and Landfill Capacity – Follow-up Report on Additional Diversion Options to Reach 65% Waste Diversion, be received;

(b) That a competitive process for the recycling of street sweepings be undertaken as soon as possible, and that the results of the process be referred to the 2011 budget process for deliberation;
(c) That a competitive process for the recycling of drywall be undertaken as soon as possible, and that the results of the process be referred to the 2011 budget process for deliberation;

(d) That the implementation of the Commercial Green Cart Program, at an estimated net operating cost of $450,000, be identified as a budget pressure for 2012 and referred to the 2012 budget process for deliberation;

(e) That staff continue to work with internal and external agencies to collaborate on education and the possibility of incentives for the use of cloth diapers.

18. Glen Castle Drive Drainage – Maintenance Cost to Swale (Item 8.7)

That the estimated $150,000 in expenses associated with the required maintenance to the swale behind the homes on Glen Castle Drive, Hamilton, which are contained in the consultant’s/engineering report, be funded from Capital Budget Account No. 55916-5180960622 (Annual Storm Water Management Pond – Creek Maintenance).

CARRIED

19. Environmental Pricing Reform Pilot Project for Hamilton (Item 9.1)

That City staff work with Sustainable Prosperity to investigate environmental pricing concepts for Hamilton, and that this work include participating in a local workshop on the subject in Fall, 2010.

20. Installation of an All-way Stop at the Intersection of Roxborough Avenue and Durham Road, Stoney Creek (Item 9.2)

(a) That an all-way stop control be implemented at the intersection of Roxborough Avenue and Durham Road, Stoney Creek;

(b) That the appropriate be passed.

21. Installation of an All-way Stop at the Intersection of Dundee Drive and MacDui Drive, Stoney Creek (Item 9.3)

(a) That an all-way stop control be implemented at the intersection of Dundee Drive and MacDui Drive, Stoney Creek;

(b) That the appropriate be passed.
22. **Free Adult Monthly Passes for Canada World Youth**

That staff be authorized and directed to provide eighteen (18) Adult monthly bus passes, free of charge, for the period from August through to October, 2010 to Canada World Youth for students from Honduras that will be in Hamilton during this period, and will be providing 5,000 hours of community service.

23. **Request from the Chapman’s Ride To A Cure/Canadian Diabetes Association for Temporary Road Closure – Sunday, August 8, 2010 – Motorcycle Fundraising Ride (Ward 6) (New Business – No Copy)**

(a) That the application from Chapman's Ride To A Cure / Canadian Diabetes Association to temporarily close Nebo Road, between Hempstead Drive to Lansing Drive, from 7:00 a.m. to 10:00 p.m. on Sunday August 8, 2010 for a Motorcycle Fundraising Ride, be approved;

(b) That the event organizers be required to submit a Certificate of Insurance and pay the required full road closure permit fee of $560.39 prior to the closure;

(c) That all other costs related to the road closure be the responsibility of Chapman's Ride To A Cure/Canadian Diabetes Association.

FOR THE INFORMATION OF COUNCIL:

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

The Clerk advised of the following changes:

(i) **ADDED DELEGATION REQUEST**

(aa) John MacLennan respecting the Waterdown-North Wetland Interpretive Trail and the crossing of the East-West Corridor (Added as Item 4.2)

(ii) **NOTICE OF MOTION**

(bb) Free Adult Monthly Passes for Canada World Youth (Added as Item 10.1)

On a motion (Collins/Ferguson) the agenda was approved, as amended.
(b) DECLARATIONS OF INTEREST (Item 2)

None

(c) APPROVAL OF MINUTES (Item 3.1)

On a motion (Ferguson/Collins) the Minutes of the May 31, 2010 meeting of the Public Works Committee were approved, as presented.

(d) DELEGATION REQUESTS (Item 4)

(i) Kathy Menyes on behalf of the Hamilton Conservation Authority respecting the Waterdown East-West Corridor class Environmental Assessment (Item 4.1) Wetland

(ii) John MacLennan respecting the Waterdown-North Interpretive Trail and the crossing of the East-West Corridor (Added as Item 4.2)

On a motion (Collins/Ferguson) the delegation requests from the Hamilton Conservation Authority and John MacLennan, were approved.

On a motion (Collins/Ferguson) the rules of order were waived to allow the HCA and Mr. MacLennan to speak at today’s meeting.

(e) CONSENT AGENDA

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

On a motion (Powers/Ferguson) the following Minutes were received for information:

(aa) Solid Waste Management Master Plan Steering Committee

   (i) March 10, 2010
   (ii) April 14, 2010

(bb) City Hall Renovations Steering Committee – April 12, 2010

(ii) Minutes of the Hamilton-Halton Source Protection Committee Meeting held on April 20, 2010 (Item 5.2)

On a motion (Powers/Ferguson) the April 20, 2010 Minutes of the Hamilton-Halton Source Protection Committee, were received.

(iii) 2011/2012 Budget Preparations (New Business – No Copy)

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In light of Information Report PW10066 respecting “Central Fleet Vehicle Replacement Reserve Fund”, Councillor Collins suggested that 2012 budget pressures (e.g., purchase of new garbage trucks) be considered during the 2011 budget process and the importance of monitoring items which will create budget pressures on the horizon.

(f) PUBLIC HEARINGS/DELEGATIONS

(i) Proposed Permanent Closure and Sale of a Portion of the Road Allowance of Cootes Drive, north of 1510 Main Street West, Hamilton (PW10060) (Ward 1) (Item 6.1)

Chair Merulla advised the Committee that the above-noted proposed permanent closure and sale was advertised in the Spectator on Friday, June 4, 2010 and requested if there was any one present who wished to address the Committee on this issue. There was no one.

See Item 8 for the disposition of this item.

(ii) Pete Maring respecting Garbage Pick-up (Item 6.2)

Pete Maring appeared before the Committee to explain concerns with respect to the collection of recyclables where he is a tenant in a 5-unit building located at 480 Upper Kenilworth Street. He indicated that he placed his recyclables out for pick up, but that they were not picked up; however, the City crew did back up their truck down a driveway to a shed to pick up other waste materials. He stated that one of the City's collection was paid by the landlord (Teso Tadic, ReMax Realty) to collect these materials. Mr. Maring also provided photos for the Committee's viewing of the type of materials he put out, as well as photos of the driveway and shed.

On a motion (Collins/Bratina) the presentation by Pete Maring was received and referred to staff for further investigation and a report back to the Committee.

(iii) Lee Fairbanks respecting Randle Reef Remediation (Item 6.3)

Mr. Lee Fairbanks appeared before the Committee and provided a power point presentation respecting “A Superior Plan for Randle Reef Remediation”, which included:

- Contacts made to date, including representatives from the business, environment and government sectors;
- Randle Reef overview
- What is coal tar;

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• Containment areas;
• Proposed cap and containment
• Proposed Elementa process
• Comparison of proposed costs – Cap and Contain ($105 million) vs Removal and Conversion ($40 million)
• Additional Benefits i.e., permanent jobs created; contributes to City tax base; improves Hamilton’s image
• Flowchart of the Elementa Process explained
• Time frame
• Summary i.e., Elementa process is a superior solution to Randle Reef; superior to cap and contain: savings to taxpayers; environmentally preferred; permanent; green
• Meets City mandates: “To be recognized as the centre of environmental innovation and excellence in Canada”; meets the Hamilton Public Works 4 Strategic Vision Drivers: “Community, People, Process, Finances”

In conclusion, Mr. Fairbanks was requesting the opportunity to work with the City of Hamilton to explore a Business Plan to remove and convert Randle Reef. The purpose of his presentation is to make the City aware of what is happening and the involvement of other parties, and to get the City’s support.

(iv) Steve Oliver, on behalf of the Parkside Drive Citizens’ Group, respecting Waterdown Aldershot East-West Transportation Master Plan (Item 6.4)

Mr. Steve Oliver, who resides at 215 Fellowes Crescent, Waterdown, appeared before the Committee on behalf of the Parkside Drive Citizens’ Group. He gave a power point presentation to the Committee explaining his problems and goals and provided the Committee with photos of the proximity of the back of his residence and others’ to Parkside Drive, and the negative impacts as a result of the road widening, including noise and light levels. The goals of his presentation were to mitigate the noise level growth with noise attenuation fencing (as has been done in Milton, for example), to move the roadway center back to the current center line and to mitigate light pollution from light poles on the bedroom windows and outdoor living space. Mr. Oliver also provided data with respect to noise levels recorded by a patio dB receptor taken at various times of the day (early morning/rush hour).

In conclusion, Mr. Oliver requested the following be considered:

• A review of the noise data since the road placement is closer
• Ask Councillors for compassion and to assist with mitigation for extreme noise periods, a.m. and p.m. rush hours

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• Ask Project Team to provide mitigation to lighting concerns, in particular, 211-215 Fellowes Crescent, whose homes are the closest to the planned poles.

With respect to the lighting concerns, staff responded that this will be addressed during the detailed design stage and if there is no need for lights, they will not be constructed.

A copy of Mr. Oliver’s presentation was provided to the City Clerk’s Office for the public record.

On a motion (McCarthy/Powers) the Committee approved the following:

(i) That the presentation from Mr. Steve Oliver respecting the Waterdown-Aldershot Transportation Master Plan, be received

(ii) That staff be directed to report back to the Public Works Committee on the following:

(aa) a comprehensive evaluation/policy framework on existing development relative to noise mitigation and lighting and what criteria would be involved;

(bb) policy and financial implications related to potential noise and light mitigation to benefit existing residents and areas where road infrastructure works are proposed

(v) **Joanne Stajov, Hunter Park Survey Residents of Waterdown, respecting Waterdown Aldershot Master Transportation Plan, East-West recommendations and its affects on their neighbourhood (Item 6.5)**

Joanne Stajov appeared before the Committee on behalf of the Hunter Park Survey Residents in Waterdown, requesting that as part of the proposed new East-West road, noise barriers be installed along the road portion behind their survey, which will reduce the expected light pollution from vehicles using the new road; reduce the personal losses in property values that will occur; and minimize the negative effects on their quality of life.

Ms. Stajov presented data in response to information provided by the Project Team with respect to noise levels as a result of truck traffic, increased volume of traffic, increased speed, etc.

A copy of Ms. Stajov’s comments were distributed to the Committee and provided to the City Clerk’s Office for the public record.
The Committee commented to Ms. Stajov that the concerns she expressed are similar to those of Mr. Oliver, and that the report requested from staff following Mr. Oliver’s presentation will address these concerns.

On a motion (McCarthy/Powers) the presentation by Ms. Joanne Stajov respecting the Waterdown Aldershot Master Transportation Plan, East-West recommendations and its affects on their neighbourhood, was received.

(vi) Kathy Menyes, Director of Watershed Planning and Engineering, Hamilton Conservation Authority, respecting the Waterdown East-West Corridor Class Environmental Assessment (Added Item 6.6)

Kathy Menyes, Director of Watershed Planning and Engineering, Hamilton Conservation Authority (HCA), appeared before the Committee at the request of the HCA’s Board of Directors.

Steve Miazga, General Manager of the HCA, was also in attendance at the meeting.

Ms. Menyes’ comments included, but were not limited to, the following:

- HCA staff is very pleased with the City staff report recommendation on this matter as it allows for the two agencies to continue to resolve outstanding concerns prior to the City’s filing of the EA with the Ministry of the Environment
- Ministry has advised that should recommendations not be adopted by Council, only legal option to ensure concerns are addressed is through the formal process under the Environmental Assessment Act – would have to make a format Part II Order Request to the Minister
- This matter was discussed by the HCA Board of Directors and has asked that HCA staff continue discussions with the City staff; wanted to make the Public Works Committee aware of this situation
- HCA staff are very leased with the process being made on resolving outstanding concerns with respect to this project and the open manner and co-operation they are receiving from City Staff.
- Look forward to working together to bring this project to the next phase of the project.

A copy Ms. Menyes’ comments has been provided to the City Clerk’s Office for the public record.

On a motion (McCarthy/Powers) the presentation by Ms. Kathy Menyes, Director of Watershed Planning and Engineering, Hamilton Conservation Authority, was received.
(vii) John MacLennan respecting the Waterdown-North Wetland Interpretive Trail and the crossing of the East-West Corridor (Added as Item 6.7)

Mr. John MacLennan appeared before the Committee respecting the Waterdown-North Wetland Interpretive Trail and the crossing of the east-west corridor. Mr. MacLennan indicated that he has been a resident of Flamborough for the past 25 years and has been heavily involved in the community and particularly, the Waterdown-North Wetland Interpretive Trail. He has attended all of the public information centre meetings on the east-west corridor and expressed concern that the corridor, as planned, will divide the Interpretive Trail into 2 sections, unless the recommendation of the consultant is executed, which includes an underpass in the construction of the road. This will also ensure the safety for the users.

Staff responded that they are aware of the recommendation that the underpass be constructed, and that a process is in place to implement this.

On a motion (McCarthy/Jackson) the presentation from Mr. John MacLennan, was received.

As a result of Mr. MacLennan’s presentation, the recommendations contained in Report PW08036(b) was amended.

See Information Item (g) of Report 10-009 for the amendments.

(viii) Backyard Slope Failure – 2 Cherry Road, Hamilton (PW10067/FCS10054) (Item 8.1)

Vince Geloso was in attendance to respond to questions.

The Committee was distributed with colour photos of the slope failure which has occurred at 2 Cherry Road, Hamilton, as a result of heavy rainfall. Councillor Collins also distributed additional photos and advised that Mr. Geloso is seeking some assistance from the City to rectify this situation. The slope failure occurred on City property with a City tree, but has taken a large portion of Mr. Geloso’s back yard.

After viewing the photos, John McLennan, Risk Management and Insurance Co-ordinator, responded to questions of the Committee in response to the rationale for the staff recommendation contained in Report PW10067/FCS10054.

See Item 12 of Report 10-009 for the disposition of this item.
(g) PRESENTATIONS

(i) East-West Road Corridor (Waterdown) Class Environmental Assessment – Environmental Study Report (PW08063(b)) (Ward 15) (Item 7.2)

Jill Stephen, Director of Strategic Planning and Rapid Transit Initiatives, provided a power point presentation which included:

- Background
- EA Process and public consultation
- Discussions on sections of the east-west road corridor – N1 to N7, including location, issues addressed and preferred design for each cross section
- Agencies’ comments
- Next Steps
- Review of staff recommendations.

A copy of the power point presentation was distributed to the Committee and is in the Office of the City Clerk for the public record.

On a motion (Powers/McCarthy) sub-section (a) was amended by deleting the word “endorsed” and replacing it with the word, “approved” in lieu thereof.

On a motion (McCarthy/Jackson) the following was added as sub-section (c):

“(c) That approval be given to continue the Joe Sams Park trail area underpass structure to ensure continuity of that path.”

See Item 13 of Report 10-009 for the recommendations, as amended.

(ii) Red Hill Valley Project Post-Construction Air Monitoring Program (PW10059) (City Wide) (Item 7.1)

Jennifer DiDomenico, Manager of Policy and Programs, Operations and Waste Management, provided some historical information with respect to the air monitoring program. The main objective of the post-program was to validate the predicted impacts and the monitoring was undertaken once the full Parkway was operational, including the last ramp from the Q.E.W. The City retained Dr. Denis Corr and his company, Rotek Environmental, Air Quality Monitoring Specialists, to do the six-month project.
She also acknowledged the attendance of the project partners, including Carl Slater from the Ministry of the Environment, Brian Montgomery from Clean Air Hamilton and Matthew Lawson from the City’s Public Health Services Department.

Dr. Denis Corr of Rotek Environmental Inc., Air Quality Monitoring Specialists, provided a power point presentation outlining the results of the Red Hill Valley Parkway Air Monitoring, and included the following:

- Glossary of differing types of airborne particles (PM2.5, PM10 and TSP), potential harmful gases (CO, NO2 and NOx), metals (including lead, cadmium, chromium, manganese, nickel, copper, vanadium and others), VOC’s (volatile organic compounds such as benzene and o-toluene), PAH’s (polycylic aromatic hydrocarbons, such as benzo(a)pyrene; and meteorological parameters, which includes factors such as wind speed, wind direction and ambient temperature
- Process audited by the Ministry of the Environment
- Location of monitoring station – King Street interchange, identified as the location of maximum air pollution impact
- Analysis compares: pre- and post-construction pollutant levels beside the Parkway, pollutant levels to MOE Ambient Air Quality Criteria; Parkway pollutant levels to those in other parts of the City; includes directional analysis
- Results showing major decline in pollutants
- Pre and Post: Hourly
- MOE’s Ambient Air Quality Criteria
- Findings and Why the Improvements
- Pre and Post: PAH, Metals, TSP, VOC
- Archmill Fire Effects.

Dr. Corr advised that the RHVP post-construction air quality monitoring report has been successfully completed, and that the report has been submitted to and approved by the Ministry of the Environment.

A copy of the power point presentation was distributed to the Committee and has been retained in the Office of the City Clerk for the public record.

Members of the Committee thanked and recognized all staff who played a big role and commended their efforts.

(h) MOTIONS

(i) Environmental Pricing Reform Pilot Project for Hamilton (Item 9.1)

The following preamble was provided to the Committee with respect to the above-noted matter:

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Whereas, Environmental Pricing Reform (EPR) is the name given to a set of fiscal, tax and planning policy instruments that seek to use pricing to influence behaviour in support of environmental and economic policy;

And Whereas, examples of EPR policy instruments include water, sewage and storm-water rates, development charge methods, road pricing, land value taxation approaches and other innovative or new user fees;

And Whereas, Sustainable Prosperity, a think tank out of the University of Ottawa leading this effort in Canada, would like to undertake a pilot project with the City of Hamilton.

See Item 19 for the recommendation on this item.

(ii) **Installation of an All-way Stop at the Intersection of Roxborough Avenue and Durham Road, Stoney Creek (Item 9.2)**

The following preamble was provided to the Committee with respect to the above-noted matter:

Whereas residents of Roxborough Avenue and Durham Road in Stoney Creek have requested the installation of a 4-way stop at this intersection due to the speed of cars and the number of young and older residents crossing to access Eastdale School and Eastdale Park;
And Whereas a Petition has been signed by the surrounding neighbours, including the residents on the corners of this intersection.

See Item 20 for the recommendation on this item.

(iii) **Installation of an All-way Stop at the Intersection of Dundee Drive and MacDui Drive, Stoney Creek (Added Notice of Motion 10.4)**

The following preamble was provided to the Committee with respect to the above-noted matter:

Whereas the Ward Councillor has been asked and has monitored this area over the last while with regard to traffic flow and safety concerns at the intersection of Dundee Drive and MacDui Drive, Stoney Creek;
And Whereas currently, there is a stop on Dundee heading east bound and there are no stops on MacDui heading westerly or southerly as MacDui is a curved configuration;
And Whereas the intersection does present an awkward configuration for traffic as MacDui, being a curved road, has no stops and only Dundee has a stop;
And Whereas there is also some site visibility issues and increased traffic in this area due to development;

And Whereas in the interests of safety, staff be directed to install an all-way stop at this intersection.

See Item 21 for the recommendation on this item.

(i) NOTICE OF MOTION (Item 10.1)

(i) Councillor Collins put forward the following Notice of Motion:

**Free Adult Monthly Passes for Canada World Youth**

That staff be authorized and directed to provide eighteen (18) Adult monthly bus passes, free of charge, for the period from August through to October, 2010 to Canada World Youth for students from Honduras that will be in Hamilton during this period, and will be providing 5,000 hours of community service.

On a motion (Collins/Ferguson) the rules of order were waived to allow for the introduction of a Motion respecting Free Adult Monthly Passes for Canada World Youth.

See Item 22 for the disposition of this item.

(ii) Councillor Bratina put forward the following Notice of Motion:

**Request from the Chapman’s Ride To A Cure/Canadian Diabetes Association for Temporary Road Closure – Sunday, August 8, 2010 – Motorcycle Fundraising Ride (Ward 6) (New Business – No Copy)**

(a) That the application from Chapman's Ride To A Cure / Canadian Diabetes Association to temporarily close Nebo Road, between Hempstead Drive to Lansing Drive, from 7:00 a.m. to 10:00 p.m. on Sunday August 8, 2010 for a Motorcycle Fundraising Ride, be approved;

(b) That the event organizers be required to submit a Certificate of Insurance and pay the required full road closure permit fee of $560.39 prior to the closure;

(c) That all other costs related to the road closure be the responsibility of Chapman's Ride To A Cure/Canadian Diabetes Association.
On a motion (Bratina/Jackson) the rules of order were waived to allow for
the introduction of a motion respecting Request from the Chapman’s Ride
To A Cure/Canadian Diabetes Association for Temporary Road Closure –
Sunday, August 8, 2010 – Motorcycle Fundraising Ride.

See Item 23 for the disposition of this item.

(j) GENERAL INFORMATION/OTHER BUSINESS

(i) Items on Outstanding Business List (Item 11.1)

Amendments to Due Dates:

On a motion (Powers/McCarthy) the following actions were approved:

(aa) That the following revisions to the Outstanding Business List of the
Public Works Committee be approved and the list revised
accordingly:

(i) Item S: High-Efficiency toilet Replacement Program
   Due Date: June 14, 2010
   Proposed New Due Date: September 13, 2010

(bb) That the Outstanding Business Item respecting North End Traffic
    Management Study be transferred to the Committee of the Whole
    and deleted from the Public Works Committee Outstanding
    Business List.

(cc) That the Outstanding Business item respecting Public Works
    Yards Master Plan be deleted from the Public Works Committee
    Outstanding Business List as this issue was addressed in
    Information Report PW09029(a) to the Public Works Committee on

(dd) That the Outstanding Business Item respecting Enhancing
    Parkland Dedication and Cash-in-Lieu of Parkland Funds be
    removed from the Public Works Committee Outstanding Business
    List as this issue was addressed in Information Report PW10058
    to the Public Works Committee on June 14, 2010;

(ee) That the Outstanding Business Item respecting Smart Commute
    Hamilton Program Update and Funding be removed from the
    Public Works Committee Outstanding Business List as this issue
    was addressed in Report PW10062 to the Public Works
    Committee on June 14, 2010;
(ff) That the Outstanding Business Item respecting Cycling Infrastructure Investment be removed from the Public Works Committee Outstanding List as this issue was addressed in Information Report PW10063 to the Public Works Committee on June 14, 2010.

(k) PRIVATE AND CONFIDENTIAL

(i) Closed Session Minutes – May 31, 2010 (Item 12.1)

On a motion (Collins/Powers) the Closed Session Minutes of the Public Works Committee meeting held on May 31, 2010, were approved as presented. These Minutes will remain confidential and restricted from public disclosure in accordance with the exemptions provided in the Municipal Freedom of Information and Protection of Privacy Act.

There being no further business, the Committee adjourned at 12:30 p.m.

Respectfully submitted

Councillor S. Merulla, Chair
Public Works Committee

Carolyn Biggs
Legislative Assistant
June 14, 2010
APPENDIX A: Smart Commute Hamilton Services Overview

Improve Employee Wellness, Productivity, Job Satisfaction

Active transportation modes such as cycling, walking and transit, have been shown to improve health and wellness through encouraging weight loss, improving cardiovascular fitness and improving mood. This impacts your workplace by increasing employee productivity and morale, while decreasing absenteeism. In recent surveys, 66% of employees feel that their commute effects their job satisfaction.

Smart Commute Employer Services

The following list outlines a portion of the services Smart Commute Hamilton offers to members:

**Travel Demand Analysis**

Smart Commute analyses employee travel demand through spatial analysis and mapping as well as behavioural surveys. We set up indicators and help you to monitor employee progress, according to the customized travel demand plan we provide.

**Carpooling & Vanpooling**

CarpoolZone.ca provides a profiling and ride matching service which matches your employees with other employees and Carpool Zone users to form a best match. Bike and walk pooling are available through other means and promotions using emails and ride board matching.

**Transit Services**

TransitZone.ca provides employers with a discounted transit pass program for employees. The City of Hamilton matches employer contributions up to 20%. If the employer chooses to subsidize employee passes by 20%, then the employee will receive a 40% discount. Transit route planning for employees is also available as part of the customized Smart Commute Travel Plan for workplaces. In addition, we offer free transit days during special events.
**Emergency Ride Home (ERH) and Active Transportation**

EmergencyRideHome.ca provides employees with commuter insurance when they cycle, walk, take transit or carpool to work. In the event of an emergency, the ERH program is available to sustainable commuters and will reimburse a taxi ride home (at the employer’s cost), so that they can act quickly.

Active Transportation and Employee Wellbeing
The goals of Smart Commute are to reduce congestion and improve air quality, in order to improve employee health and wellbeing. Cycling and Walking help achieve these goals and provide the further benefit of reducing obesity and heart disease.

**Secure Bike Parking** is an important consideration for employees riding to work, helping to protect their transportation investment. Smart Commute can help employers design these facilities, an example of which can be found on our [website](http://www.smartcommutecan.ca).

**Bike to Work Initiatives** give employees the chance to become familiar with bike routes to their workplace. Smart Commute provides online route maps and helps employers organize events to promote cycling to the workplace. The official [bike to work day website](http://www.biketoworkday.ca) will promote events at your workplace. In addition, these events provide new cyclists with an opportunity to meet seasoned veterans, have fun and learn safe cycling tips.

**Walk to Work Initiatives** encourage individuals to meet with their co-workers, walk and be active. They also recognize the effort of walkers, educate walkers about the health benefits of walking and create safe walking routes to work. To learn more about Walk to Work Days visit [http://www.smartcommute.ca/hamilton/walk](http://www.smartcommute.ca/hamilton/walk) and view some walking maps.

**A Cycling and Walking Analysis** will be completed for your workplace to determine routes and safe corridors. It will also determine the percentage of your employees that are located within walking, cycling and transit range, with estimated travel times.
Establishing a Health and Wellness Committee; Smart Commute can offer toolkits and expertise in employee engagement to ensure employees remain involved, active participants in your wellness program.

Membership in the Transportation Management Association (TMA)
The Hamilton TMA allows you to share best practices with other employers and groups, and connects your company to the Ontario Government/Metrolinx initiative (www.smartcommute.ca).

Events and Contests
These are held regularly throughout the year. In the past, prizes have included iPods, netbook computers and cycling gear to make active commuting safer and easier. Employers are able to support, promote and run events while Smart Commute handles the administration and cost of the events and prizes.