Public Works Committee
REPORT 07-004
9:30 a.m.
Monday, March 19, 2007
Council Chambers
Hamilton City Hall
71 Main Street West, Hamilton

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

Also Present: Mayor F. Eisenberger
S. Stewart – General Manager, Public Works
G. Davis – Director, Capital Planning and Implementation
J. Mater – Director, Fleet and Facilities
B. Shynal – Director, Operations and Maintenance
D. Hull – Director, Transit
B. Goodger – Director, Waste Management
J. Harnum – Senior Director, Water/Wastewater
C. Murray – Acting Director, Red Hill Valley Project
C. Biggs – Legislative Assistant, City Clerk’s

THE PUBLIC WORKS COMMITTEE PRESENTS REPORT 07-004 AND RESPECTFULLY RECOMMENDS:

1. Minutes of Various Committees: (Item 5.1)

   That the Minutes of the following committees, be received:

   (a) Glanbrook Landfill Co-ordinating Committee – November 27, 2006

   (b) Solid Waste Management Master Plan Steering Committee
       (i) October 5, 2006
       (ii) January 10, 2007

   (c) Waste Reduction Task Force – January 17, 2007

Council – March 28, 2007
2. **Intersection Control List as at March 19, 2007 (PW07001(a)) (Item 5.2)**

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) Barton St.</td>
<td>Winona Rd.</td>
<td>NB &amp; SB</td>
<td>All Way</td>
<td>C</td>
<td>North of Hwy. 8, West of Fifty Rd.</td>
<td>11</td>
<td></td>
</tr>
<tr>
<td>(b) Elmbank St.</td>
<td>Elmore Dr.</td>
<td>N/C</td>
<td>E/B Stop</td>
<td>A</td>
<td>W. of U. Gage, S. of Stone Church</td>
<td>7</td>
<td></td>
</tr>
<tr>
<td>(c) Elmbank St.</td>
<td>Eaglewood Dr.</td>
<td>N/C</td>
<td>W/B Stop</td>
<td>B</td>
<td>W. of U. Gage, S. of Stone Church</td>
<td>7</td>
<td></td>
</tr>
<tr>
<td>(e) Lampman Dr./Meadowlands Blvd.</td>
<td>Chambers Dr.</td>
<td>N/B &amp; S/B</td>
<td>E/B &amp; W/B Stop</td>
<td>A</td>
<td>N. of Garner, E. of Southcote</td>
<td>12</td>
<td></td>
</tr>
</tbody>
</table>

3. **To Incorporate Certain City Land into Various Streets by By-law (PW07002(a)) - (Affects Wards 6, 7, 8, 9, 11 and 12) (Item 5.3)**

(a) That the following City land be incorporated into the following streets:

- **Alkin Street**
  - Part 5
  - Plan 62R-17499
  - Part 7
  - Plan 62R-17264
  - Ward 9

- **Bates Avenue**
  - Block 140
  - Plan 62M-1033
  - Ward 11

- **Copes Lane**
  - Parts 1 and 2
  - Plan 62R-17707
  - Part 1
  - Plan 62R-17708
  - Ward 11

- **Dartmouth Gate**
  - Part 1
  - Plan 62R-17709
  - Ward 11

- **Deerborn Drive**
  - Parcel ‘C’
  - RP1278
  - Ward 7

- **Eaglewood Drive**
  - Part 13
  - Plan 62R-9927
  - Ward 7
<table>
<thead>
<tr>
<th>Street Name</th>
<th>Block/Part</th>
<th>Plan</th>
<th>Ward</th>
</tr>
</thead>
<tbody>
<tr>
<td>Edna Avenue</td>
<td>Block 139</td>
<td>Plan 62M-1033</td>
<td>11</td>
</tr>
<tr>
<td>Fletcher Road</td>
<td>Part 4</td>
<td>Plan 62R-17748</td>
<td>11</td>
</tr>
<tr>
<td>Galileo Drive</td>
<td>Block 29</td>
<td>Plan 62M-968</td>
<td>11</td>
</tr>
<tr>
<td>Pinehill Drive</td>
<td>Block 142</td>
<td>Plan 62M-1033</td>
<td>11</td>
</tr>
<tr>
<td></td>
<td>Block 54</td>
<td>Plan 62M-1074</td>
<td>11</td>
</tr>
<tr>
<td>Pineway Avenue</td>
<td>Block 11</td>
<td>Plan 62M-914</td>
<td>7</td>
</tr>
<tr>
<td>Raymond Road</td>
<td>Block 151</td>
<td>Plan 62M-1017</td>
<td>12</td>
</tr>
<tr>
<td>Ridley Drive</td>
<td>Block 'EX'</td>
<td>Plan 62M-135</td>
<td>6</td>
</tr>
<tr>
<td>Rymal Road East</td>
<td>Part 1 and 2</td>
<td>Plan 62R-16109</td>
<td>7</td>
</tr>
<tr>
<td>Shadowdale Drive</td>
<td>Part 2</td>
<td>Plan 62R-17124</td>
<td>11</td>
</tr>
<tr>
<td>Theodore Drive</td>
<td>Block 123</td>
<td>Plan 62M-872</td>
<td>7</td>
</tr>
<tr>
<td></td>
<td>Part 22</td>
<td>Plan 62R-11691</td>
<td>7</td>
</tr>
<tr>
<td>Waterberry Trail</td>
<td>Block 6</td>
<td>Plan 62M-1077</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Parts 1, 2, 4, and 5</td>
<td>Plan 62R-14567</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Parts 2, 3, 5, and 6</td>
<td>Plan 62R-17474</td>
<td>Ward 8</td>
</tr>
<tr>
<td>Watershore Drive</td>
<td>Parts 1, 2, 3, and 4</td>
<td>Plan 62R-17692</td>
<td>11</td>
</tr>
</tbody>
</table>

(b) That the By-laws to carry out the incorporation of the said land into the foregoing streets be prepared to the satisfaction of the Corporate Counsel and be enacted by Council;

Council – March 28, 2007
(c) That the General Manager, Public Works, be authorized and directed to register the By-laws.

4. Terms of Reference for Sub-committee Established for Phases 3 and 4 of Municipal Engineers Association Municipal Class EA Process for CSO Control and Wastewater Treatment Plant Expansion (PW07007a) (City Wide) (Outstanding Business Item – Due Date: April 2, 2007) (Item 5.4)

(a) That Report PW07007a be received for information;

(b) That the Terms of Reference for the Sub-Committee Established for Phases 3 and 4 of Municipal Engineers Association Municipal Class EA Process for CSO Control and Wastewater Treatment Plant Expansion, attached hereto as Appendix ‘A’ be approved;

(b) That the item respecting “Terms of Reference for Sub-committee Established for Phases 3 and 4 of Municipal Engineers Association Municipal Class EA Process for CSO Control and Wastewater Treatment Plant Expansion” be lifted from the Outstanding Business List on the Public Works Committee Agenda.

5. Agreement to Accept Compensation – Kenneth Nichol Ramey Easement Expropriation of Part of 1041 West 5th Street, Part 1 on Expropriation Plan WE424570 (PW07025)/(LS07003)/(PED07085) (Ward 8) (Item 5.5)

(a) That an Agreement by the Owner to Accept Compensation, resulting from the expropriation of certain lands known as part of 1041 West 5th Street, Hamilton (as shown on Appendix A to Report PW07025 / LS07003 / PED07085), executed on January 24, 2007 by Kenneth Nichol Ramey, scheduled to close on or before April 12, 2007, for the expropriated sewer easement over lands designated as Part 1 on Expropriation Plan WE424570, registered on October 5, 2006, also described as Part 1 on Plan 62R-15255, being part of PIN # 16912-0018, be approved and completed, and that the sum of $69,000 be charged to Capital Budget Item No. 5160480483 (West 5th Street Sanitary Sewer);

(b) That the sum of Sixty-Nine Thousand Dollars ($69,000), resulting from the settlement of the easement expropriation of part of 1041 West 5th Street, be paid to Brechin & Huffman (Scott Henderson in Trust) for Kenneth Nichol Ramey pending the completion of all of the terms and conditions of the Agreement by Owner to Accept Compensation.

(c) That the following conditions form part of the Ramey Agreement to Accept Compensation:
“It is understood and agreed that forming part of and as a condition of this Agreement by Owner to Accept Compensation document that the undersigned Owner will enter into and execute the TEMPORARY CONSTRUCTION EASEMENT AND ACCESS/AUTHORITY TO ENTER AGREEMENT attached hereto as Schedule “D”, over the lands described as:

Part of Lot 15, Concession 8 of the former Township of Barton, now in the City of Hamilton, with a width of 10.0 metres (32.8 feet), having a depth of 146.936 metres (482.0 feet) more or less comprising an area of 1,469.3 metres square (0.363 acres) more or less, being part of PIN # 16912-0018, part of Roll # 251808095102480, as shown in Schedule “D-1”, known municipally as being part of address 1041 West 5th Street, Hamilton. These lands are being acquired by the City of Hamilton for a temporary construction easement.

These lands are required for access and construction purposes and are located adjacent to and north of the expropriated 10.0 metre (32.8 feet) wide permanent sewer easement described as Part 1 on Plan 62R-15255, being Part 1 on Expropriation Plan WE424570. “

(d) That a Temporary Construction Easement and Access/Authority to Enter Agreement over certain lands described as part of Lot 15, Concession 8, of the former Township of Barton, now in the City Of Hamilton, with a width of 10.0 metres (32.8 feet), having a depth of 146.936 metres (482.0 feet) more or less comprising an area of 1,469.3 metres square (0.363 acres) more or less, being part of PIN # 16912-0018, part of Roll # 251808095102480, known municipally as being part of address 1041 West 5th Street, Hamilton, these lands being located adjacent to and north of the expropriated 10.0 metre (32.8 feet) wide permanent sewer easement described as Part 1 on Plan 62R-15255, described as Part 1 on Expropriation Plan WE424570, executed on January 24, 2007 by Kenneth Nichol Ramey, scheduled to close on or before April 12, 2007, be approved and completed and that the sum of $6,700 for the temporary municipal use of the subject lands be paid to Brechin & Huffman (Scott Henderson in Trust) for Kenneth Nichol Ramey pending the completion of all of the terms and conditions of the Agreement by Owner to Accept Compensation, and that this $6,700 amount be charged to Capital Budget Item No. 5160480483 (West 5th Street Sanitary Sewer).

(e) That the Senior Project Manager of Surveys be authorized to delineate the location of the temporary construction easement lands described in recommendation (d) above and the any expenses related to this work be charged to Capital Budget Item No. 5160480483 (West 5th Street Sanitary Sewer).
(f) That the Mayor and City Clerk be authorized and directed to execute any necessary documents in a form satisfactory to the City Solicitor and that any Legal Services Division expenses or other administrative expenses be charged to Capital Budget Item No. 5160480483 (West 5th Street Sanitary Sewer).

6. Petition - Mountain Avenue Sidewalks (Ward 9) (PW07034)  
(Outstanding Business Item – Due Date: March 19, 2007) (Item 5.6)

That Report PW07034 respecting Petition – Mountain Avenue Sidewalks, be received for information.

7. Petition - Second Street Sidewalks (Ward 9) (PW07035)  
(Outstanding Business Item – Due Date: March 19, 2007) (Item 5.7)

That Report PW07035 respecting Petition – Second Street Sidewalks, be received for information.

8. 2006 Summary Report for Municipalities (PW07036) (City Wide) (Item 5.8)

That Report PW07036 respecting 2006 Summary Report for Municipalities, be received for information.

9. Maintenance of Public Alleyways (PW07033) (City Wide) (Public Works Committee Outstanding Business List – Due Date: March 19, 2007) (Item 8.1)

(a) That the request of the Ottawa Street B.I.A. to enter into an agreement with the City for maintenance of the City’s alleys within the B.I.A. be denied at this time;

(b) That the Public Works Department lead an internal team to develop a comprehensive Alleyway Management Policy with the Ottawa Street BIA and potential membership being open to all HABIA members;

(c) That the item relating to the Ottawa Street BIA correspondence be removed from the Public Works Committee Outstanding Business list.

10. Beckett’s Drive at Amelia Street – Left Turn Prohibition (Item 9.2)

(a) That a full-time northbound left turn prohibition be implemented on Beckett's Drive at Amelia Street,
11. Amendment to Membership – Joint Stewardship Board Between the Six Nations Community and the City of Hamilton (City Wide) (Item 9.3)

(a) That sub-section (a) of Item 14 of Committee of the Whole Report 05-011, approved by Council on July 13, 2005, respecting the appointment of three members to the Joint Stewardship Board of the Red Hill Valley, be amended by deleting Councillor D. Braden, and replacing with Councillor T. Jackson;

(b) That the members of the Board serve until the end of the current term of Council.

12. Ontario Water Resources Act Charges - Treated Effluent Diversion (City Wide) – Verbal Update (Item 12.1)

(a) That the Crown’s letter of March 16, 2007 regarding the above-noted matter be received for information and that the City Solicitor’s instructions continue to be as previously confirmed by Item 1 of Report 06-005 of the Public Works, Infrastructure and Environment Committee, which was approved by City of Hamilton Council on March 22, 2006.

(b) That the Crown’s letter of March 16, 2007 remain confidential.

FOR THE INFORMATION OF COUNCIL:

(a) CHANGES TO THE AGENDA (Item 1)

The Clerk advised that Item 8.2 respecting Parking Bay – Stone Church Road (South Side) (PED06340(a)/PW06099(a)) has been withdrawn.

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

(b) DECLARATIONS OF INTEREST (Item 2)

None.
(c) **APPROVAL OF MINUTES (Item 3)**

The Minutes of the February 19, 2007 meeting of the Public Works, Committee were received and adopted as presented.

(d) **DELEGATION REQUEST (Item 4.1)**

On a motion, the request from Mr. John Kranjc, solicitor on behalf of Sanmount Properties Limited, to address the Committee respecting parking and safety issues in the area of 634 Stone Church Road West, Hamilton, was approved.

The Committee Secretary will advise Mr. Kranjc accordingly.

(e) **DOWNTOWN TRANSIT TERMINAL (Item 7.1)**

Christine Lee-Morrison gave a power point presentation outlining the background of the Downtown Transportation Master Plan, purpose of workshop(s), review of current practices, Hamilton transit facts, scenarios presented, preliminary implications summary, summary results, next steps and timelines. A copy of the presentation has been retained in the files of the Office of the City Clerk.

Councillor Jackson requested that staff report back to the Committee following the second workshop proposed in the early Fall of 2007, and prior to the filing of the Environmental Assessment Report. Staff responded that a reporting mechanism is incorporated in the timelines where a report will be presented to the Committee prior to the EA Report being filed.

On a motion, the verbal update and presentation respecting the Downtown Transit Terminal, was received.

(f) **STORMWATER MANAGEMENT MASTER PLAN (Item 7.2)**

Jill Stephen, Senior Project Manager, Strategic Planning, Capital Planning and Implementation gave a follow up to the power point presentation given to the Committee in February, 2001, providing additional information regarding storm water quality requirements and showing retrofit project examples in other municipalities.

Councillor Ferguson expressed concern with the wet ponds located/proposed to be created in Ancaster, which will create safety issues i.e., children, loss of recreational use, attraction for insects/mosquitoes, etc. Councillor Ferguson demonstrated his concerns with pictures of wet ponds in Meadowlands.
The Committee was advised that at the February 28, 2007 meeting of Council, Item 2 of Public Works Committee Report 07-003 respecting the Stormwater Management master Plan was amended to add sub-section (i), which reads as follows:

“(i) That the concept of standing water being designed into future storm water management ponds be revisited.”

On motions:

(i) The verbal update and presentation respecting the Stormwater Management Master Plan, was received;

(ii) Staff was directed to investigate and report back on the wet ponds located in the Ancaster Meadowlands, and specifically, the channel running from Golf Links Road to Highway 403;

(iii) Staff was directed to continue to report back to the Committee as soon as possible with new information with respect to the design of wet ponds, and to ensure that the City is receiving value for the money being spent.

(g) ITEMS REFERRED FROM COUNCIL (February 28, 2007) (Item 8.3)

(i) Correspondence from Tim Nolan, Chair, Advisory Committee for Persons with Disabilities respecting lack of use of Barrier Free Design Standards at South Mountain Complex

G. Davis reported that a report will be presented to the Committee in May, 2007 addressing the concerns expressed by the Advisory Committee for Persons with Disabilities respecting the steps that have been taken in terms of barrier free design at the Public Library and YMCA at the South Mountain Complex.

(ii) Correspondence from Tim Nolan, Chair, Advisory Committee for Persons with Disabilities respecting extension of public transportation hours for persons with disabilities using the specialized transit system

Staff acknowledged that as the result of a staff oversight, specialized transit service was not provided on New Year's Eve.

Scott Stewart advised that in future, the two programs, being specialized transit and HSR, will be treated consistently.
(h) **RAILWAY CROSSING ARMS AT QUIGLEY, COCHRANE, GREENHILL AND MOUNT ALBION ROADS (Item 9.1)**

On a motion, staff was directed to contact Transport Canada and request that a joint site assessment be carried out to investigate if warrants are met to install gate barriers at the railway crossings on Quigley, Greenhill, Cochrane and Mount Albion Roads, and report back to the Public Works Committee with the results and any cost implications.

(i) **Battery Recycling**

On a motion, staff was directed to investigate the implementation of a battery recycling program and report back to the Committee, such report to include financial implications of implementing the program, current City initiatives, etc.

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

(i) Outstanding Business Items:

   (aa) Letter from the Ministry of Transportation respecting Highway 6 North (Due Date: March 19, 2007) **New Due Date: April 16, 2007**

   (bb) Educational/Promotional Anti-Littering Campaign (Due Date: March 19, 2007) **New Due Date: April 2, 2007**

   (cc) Graffiti By-law (Due Date: March 19, 2007) **New Due Date: April 2, 2007**

   (dd) Outdoor Boulevard Café – 218 Locke Street South (Due Date: March 19, 2007) **New Due Date: May 28, 2007**

On a motion, the Outstanding Business List of the Public Works Committee was amended accordingly.

(k) **PRIVATE AND CONFIDENTIAL – ONTARIO WATER RESOURCES ACT CHARGES – TREATED EFFLUENT DIVERSION (City Wide) (Item 12.1)**

On a motion, the Committee moved into Closed Session on the above-noted subject to receive a verbal update on this matter which involves potential litigation and information of a solicitor-client privilege nature.

On a motion, the Committee reconvened in Open Session.

See Item 12 for recommendation resulting from Closed Session.

Council – March 28, 2007
There being no further business, the Committee adjourned at 12:00 Noon.

Respectfully submitted

Councillor M. McCarthy
Chair
Public Works Committee

Carolyn Biggs
Legislative Assistant
March 19, 2007
1. **NAME**

This Terms of Reference pertains to the sub-committee of the Public Works Committee (PWSC) that has been struck for the Woodward Avenue Wastewater Treatment Plant (WWTP) and connected Combined Sewer System (CSS) Phases 3 and 4 Class Environmental Assessment (“Woodward Ave. WWTP Class EA”).

2. **BACKGROUND**

   The background for this sub-committee is outlined in Public Works Committee report PW07007.

3. **MANDATE**

   The City of Hamilton wishes to ensure that all of its facilities are compatible with the communities they are intended to serve, compliant with requirements of other interested agencies, and implemented in a pragmatic and efficient manner. To do this in the case of Woodward Ave. WWTP requires both upgrade and expansion of the existing facilities, including the collection system, managing combined sewer overflows and the treatment plant itself.

   As part of the Phases 3 and 4 Class EA work, a sub-committee of the Public Works Committee of Council is being struck to provide a forum for information exchange regarding the project among members of Council, City staff and consultants, according to Public Works Committee Report PW07007. This effort will support other components of project communications, including the activities of a Technical Advisory Committee and the Community Liaison Committee established for the project.

   The broad mandate of the sub-committee will be to ensure information exchange and offer direction and support to staff, understanding though that major decisions and status reports will still formally be brought forward to the Public Works Committee and Council as required. The PWSC will be in place a minimum of approximately 18 months, to cover completion of the Woodward Ave. WWTP Class EA and subsequent detailed design and contract tendering, with an option to extend its activities to cover the entire project implementation period (and current term of Council) to 2010.

4. **PURPOSE**

   The purpose of the PWSC is to provide comments, direction and support pertaining to decisions to be made by the City of Hamilton with regard to capital works and operations at the Woodward Ave. WWTP and within its CSS. Specific PWSC goals include:
1. To learn about operations and processes in the Woodward Ave. WWTP study area for the management of combined sewer overflows, the treatment of wastewater and the management of biosolids.

2. To learn about the importance of timely implementation of upgrades and expansion in the Woodward Ave. WWTP study area to:
   ♦ Achieve the City’s GRIDS growth and development objectives.
   ♦ Address targets for the remediation of Hamilton Harbour.
   ♦ Secure provincial and federal funding for the project.
   ♦ Ensure effective and efficient execution of the City’s capital programs, and
   ♦ Maintain revenue and sustainable financing strategies for water and wastewater services.

3. To attend scheduled meetings of the PWSC related to the Woodward Ave. WWTP Class EA, upgrade and expansion.

4. To comment on consultant and staff presentations and reports.

5. To share information about potential stakeholder impacts due to City of Hamilton operations within the Woodward Ave. WWTP study area.

6. To identify or comment on mitigating measures to be put in place to minimize impacts.

7. To work co-operatively with other PWSC members, staff and consultants.

5. **COMPOSITION/MEMBERSHIP:**
As determined at the Public Works Committee meeting on January 15, 2007 and the January 24, 2007 Council meeting (according to Committee Report PW07007), the membership of the PWSC includes the General Managers of Finance and Corporate Services and Public Works, and four City Councillors:
   ♦ Councillor Bob Bratina (Ward 2)
   ♦ Councillor Lloyd Ferguson (Ward 12)
   ♦ Councillor Sam Merulla (Ward 4)
   ♦ Councillor David Mitchell (Ward 11).

The PWSC would not be empowered to hear public delegations.

6. **CHAIR**
Meetings will be chaired by the Senior Director of Water and Wastewater.

7. **DECISION MAKING**
The role of the PWSC is advisory, but as a goal, the PWSC will seek consensus on any matters where decisions may be required. However, consensus is not an absolute requirement, and Council retains final decision-making authority in those instances where decisions may be required.
8. MEMBER ROLES AND RESPONSIBILITIES

It is the role of PWSC members to work co-operatively to advise other members, staff and consultants toward the satisfactory resolution of issues and adoption of plans for upgrades and expansion within the Woodward Ave. WWTP study area.

Responsibilities include:

- Attending PWSC meetings.
- Reviewing minutes and background materials before attending PWSC meetings.
- Relaying information provided by other interested parties to the PWSC.
- Touring the facilities in question as required.
- Communicating accurate information to the Public Works Committee, City Council, members of the public and other interested parties as required, with the assistances of staff and consultants.

9. ACTIVITIES

An agenda for the PWSC and related information will be circulated a minimum of one week in advance of the meetings. Members and staff may place any item on the agenda.

Meeting schedules will be established by the PWSC. Members will receive memoranda and information before members of the public and the Community Liaison Committee (CLC). Research and other background information will be provided to members for review in order to assist them in making informed comments at the meeting.

10. MEETING NOTES

The proceedings of the PWSC meetings will be recorded in the form of notes by City staff. The notes will be circulated in advance of the next PWSC meeting. At each meeting, the previous meeting’s notes will be reviewed and approved by the members. Once adopted by the PWSC, the meeting notes will be forwarded to Public Works Committee to be received as information.

11. TERM

The PWSC will meet with the project team and other senior staff on a monthly basis for the duration of the Phase 3 and 4 Class EA process (January 2007 to May 2007), and bi-monthly throughout the design and construction stages, or as required for a period of time equal to the duration of this term of Council (2006-2010).