



Public Works Committee
Special Meeting - Solid Waste Management Master Plan
REPORT 12-005
9:30 a.m.
Monday, April 16, 2012
Council Chambers
Hamilton City Hall
71 Main Street West

Present: Mayor B. Bratina
Councillor B. McHattie (Chair)
Councillors C. Collins, R. Pasuta, T. Jackson,
S. Duvall, R. Powers, T. Whitehead

**Absent with
Regrets:** Councillor S. Merulla – City Business
Councillor L. Ferguson - Personal

Also Present: Councillors M. Pearson, J. Partridge
G. Davis, General Manager Public Works
J. Mater, Senior Director of Transportation, Energy &
Facilities
P. Chapman, Mayor's Chief of Staff
D. McKinnon, Director of Water and Wastewater Operations
B. Shynal, Director of Operations
P. Parker, Director of Support Services
C. Murdoch, Director of Environmental Services
A. Grozelle, Legislative Co-ordinator, City Clerk's Office

**THE PUBLIC WORKS COMMITTEE PRESENTS REPORT 12-005 FOR THE
INFORMATION OF COUNCIL:**

(a) CEREMONIAL ACTIVITIES (Item A)

- (i) Cheque Presentation of funds raised through the Public Works 8th
Annual World Water Day Walkathon to the Ancaster Rotarians/Haiti
Water For Life Project**

Chair McHattie recognized the efforts of Public Works staff for the 8th Annual World Water Day Walkathon held on March 22, 2012. The Walkathon raised funds for the Ancaster Rotary's *Haiti Water for Life* project that is dedicated to building water wells in Haiti.

Chair McHattie indicated that over the last eight years, the walkathon has raised nearly \$150,000. He presented Roy Sheldrick of the Ancaster Rotary with the proceeds of this year's event, nearly \$19,000. These funds were raised through the efforts of students, community members and City staff. Chair McHattie indicated that Rotary International has installed around 230 wells to-date in the Artibonite Valley in central Haiti, providing clean water to over 200,000 people.

Roy Sheldrick, Shane McCauley and Janet Vandehaar came forward for the cheque presentation. Mr. Sheldrick addressed the Committee respecting the importance of providing clean drinking water and thanked those that volunteered and donated for all their efforts over the last eight years.

(b) CHANGES TO THE AGENDA (Item 1)

The Committee Clerk advised that there were no changes to the agenda.

The April 16, 2012 Public Works Committee Agenda was approved, as presented.

(c) DECLARATIONS OF INTEREST (Item 2)

None

(d) CONSENT ITEMS (Item 5)

(i) Solid Waste Management Master Plan Steering Committee, Minutes:

The following Minutes of the Solid Waste Management Master Plan Steering Committee, were received:

- (a) March 8, 2012
- (b) March 19, 2012

(e) PRESENTATIONS (Item 7)

(i) Solid Waste Management Master Plan Review (PW12004a) (City Wide) (Item 7.1))

Councillor Pearson, Chair of the Solid Waste Management Master Plan Steering Committee, provided an overview of the work done by the steering committee and discussed the recommendations included in staff Report PW12004a.

Pat Parker, Director of Support Services addressed the committee with the aid of a PowerPoint presentation. A copy of the presentation has been included in the official record.

Pat Parker discussed the background of the 2001 recommendations of the SWMMP. She outlined the 2001 objectives of increasing diversion, preserving landfill capacity and looking at long-term objectives such as a state-of-the-art recycling facility, energy from waste and user pay systems.

John Smith of EXP Consulting, addressed the committee respecting the strategy and principles behind the SWMMP Review. He discussed the consultations done with the public and stakeholders. He outlined the work done on forming the guiding principles, goals and objectives of the SWMMP. He discussed the gap analysis done and the increased diversion to achieve the 65% diversion rate. He discussed maintaining the status quo, introducing an enhanced waste diversion program to increase diversion to 65%, or creating a maximized system with a 75% diversion rate.

- Committee members asked about the consultation process and the extent of public and stakeholder involvement.
- Mr. Smith indicated they had a very good response to the consultation process and estimated that around 3000 stakeholders commented. He indicated that there was a good public turnout at the town hall meetings as well as through the web survey.

- Committee members asked about the estimated diversion rate of 55% as compared to the current diversion rate of 49% and how this impacted the landfill closure date by moving it from 2036 to 2040.
- Staff indicated that the 55% diversion estimation is not just based upon the 2013-2020 timeframe but also predicts future improvements in waste diversion rates over the lifespan of the landfill.

- Committee members discussed the prospect of inter-municipal partnerships for waste diversion. Committee members expressed concern over making agreements with other municipalities. There was some debate about including the principle that the City of Hamilton does not want to become a processing centre for other areas waste.
- Staff indicated that the inter-municipal partnerships principle is included to give staff the flexibility to discuss possible agreements with other areas; any such relationships would have to be beneficial for the City of Hamilton and brought before Committee for approval.

- Committee members discussed illegal dumping and how it would be included in the SWMMP work going forward.
- Staff indicated that illegal dumping would be included as a policy implication in reports brought forward to ensure it is considered.

- Committee members discussed how changes will be represented moving forward, such as single streaming recycling and reductions to garbage collection.
- Staff indicated that they will be bringing all these items forward to Committee for consideration prior to the consideration of the next seven year contract term.

- Committee members discussed separating the lobbying function from the enhancements section as it is an ongoing activity. Committee members discussed the need to focus on linking waste diversion efforts with them to producer responsibility and education.

- Committee members asked about the budgetary implications of implementing the Enhanced Waste Diversion as outlined in guiding principle R2.
- Staff indicated that what is being presented is a strategic overview, and they would have to come back during the budget process for approval of these additional projects.

- Committee members asked for the cost of improving waste reduction in municipal facilities to approach 0%.
- Staff indicated that they would look into this and possible have information provided for the 2013 budget deliberations.

- Committee members asked about the cost implications if enhancements are implemented.
- Staff indicated that they can bring back a 25 year budget for the project that outlines the operating and capital costs year-by-year over this period.

The staff presentation respecting the Solid Waste Management Master Plan Review, was received.

Report PW12004a respecting Solid Waste Management Master Plan Review was referred to an upcoming Public Works Committee meeting.

(f) ADJOURNMENT

There being no further business, the Public Works Committee adjourned at 12:35 p.m.

Respectfully submitted,

Councillor B. McHattie, Chair
Public Works Committee

Andy Grozelle
Legislative Co-ordinator
April 16, 2012