



THE REGIONAL MUNICIPALITY OF PEEL

WASTE MANAGEMENT COMMITTEE

MINUTES

WMC-2012-3

The Waste Management Committee met on September 6, 2012 at 1:02 p.m. in the Council Chamber, Regional Administrative Headquarters, 10 Peel Centre Drive, Suite A, Brampton.

Members Present: P. Foley; E. Kolb; E. Moore; R. Paterak; J. Sanderson; A. Thompson; J. Tovey

Members Absent: C. Fonseca, due to other municipal business; J. Sprovieri, due to vacation; R. Starr, due to other municipal business

Also Present: D. Szwarc, Chief Administrative Officer; D. Labrecque, Commissioner of Public Works; N. Lee, Director, Waste Management; K. Lockyer, Regional Clerk and Director of Clerk's; P. O'Connor, Regional Solicitor and Director, Legal and Risk Management; S. VanOfwegen, Director, Business Planning and Financial Support Services, Corporate Services; E. Pascual, Manager, Program Planning; T. Prokop, Program Support Analyst, Waste Management; S. Jurrius, Committee Clerk

Chaired by Councillor J. Sanderson

1. DECLARATIONS OF CONFLICTS OF INTEREST – Nil

2. APPROVAL OF AGENDA

RECOMMENDATION WM-10-2012:

That the agenda for the September 6, 2012 Waste Management Committee meeting include an additional communication from Regional Councillor Chris Fonseca providing comments to the Bi-Weekly Garbage Collection Pilot Project, to be dealt with under Items Related to Communications – Item 5c;

And further, that the agenda for the September 6, 2012 Waste Management Committee meeting be approved, as amended.

See also Communications – Item 5c

3. DELEGATIONS – Nil

* See text for arrivals

♦ See text for departures

4. REPORTS**a) Algonquin Power Energy-From-Waste**RECOMMENDATION WM-11-2012:

Whereas the Region of Peel has environmental controls under the Waste Supply Agreement with Algonquin Power Energy-From-Waste Inc. (the "Agreement");

And whereas, the Agreement as extended will expire on October 31, 2012;

And whereas, the Region of Peel's environmental controls duplicate controls available to the Ontario Ministry of Environment ("MOE");

Therefore be it resolved, that the Region of Peel waive the requirement under Section 17.5 of the Agreement that requires Algonquin Power to give the Region of Peel, following the expiry of the Agreement, the same environmental controls over the Algonquin Power Energy-From-Waste Facility (the "Facility") as are contained in the Agreement.

b) Update on Bi-Weekly Garbage Collection Pilot

Presentation by Norman Lee, Director, Waste Management

Received

See also Communications – Item 5c

A copy of the presentation is available from the Office of the Regional Clerk.

Norman Lee, Director, Waste Management provided an update on the current status of the bi-weekly garbage collection pilot including feedback from residents, monitoring and compliance and a summary of communication activities. He stated that Regional staff received varying comments from participating residents; and that in the three months since the pilot was launched, results have been favorable with respect to the bi-weekly garbage collection (45 to 60 per cent response from bag-based areas and 70 to 90 per cent, cart-based).

Norman Lee thanked the Councillors whose wards were participating in the project for their contributions in ensuring the success of the bi-weekly garbage collection pilot project.

In reference to the e-mail correspondence from Councillor Fonseca, dated September 5, 2012, listed as Item 5c, Councillor Tovey sought clarification as to why some residents from City of Mississauga, Ward 3, experienced a delay in garbage pick-up as late as after 7:00 p.m. since the pilot was launched. Norman Lee responded that any changes to the waste collection

method or routing, impacts the time garbage is collected from the curbside. For efficiency and to reduce cost, Norman Lee stated that Regional Council approved an agreement with Waste Management of Canada Corporation (WMCC) to extend garbage collection time until 9:00 p.m. during summer months and 8:00 p.m. during winter months. Norman Lee indicated that all residents' feedback will be considered the next collection contract(s) starting January 2016.

Norman Lee stated that Regional staff will review the quality of the by-law stickers left at residents' doors and the feasibility of providing reminder cards in lieu of the stickers.

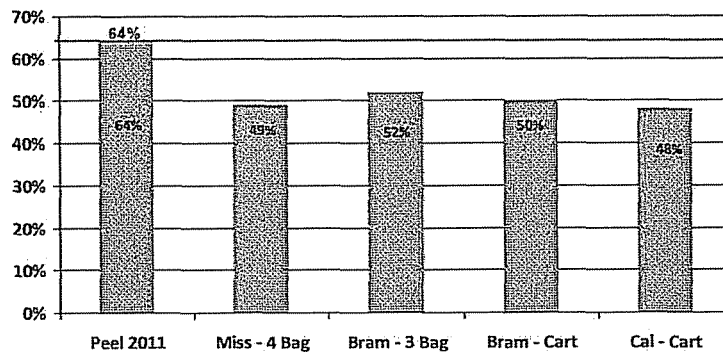
In response to a question from Councillor Tovey, Norman Lee stated that other municipalities that introduced bi-weekly garbage collection did some form of educational campaign and have seen an increase in waste diversion comparable to Peel.

Councillor Paterak expressed concern that the Region of Peel might not realize cost savings should the bi-weekly garbage collection be implemented. Councillor Paterak requested that Regional staff focus on net environmental gains or its long term impacts to the planet such as reduction in greenhouse gas emissions.

Councillor Paterak noted a discrepancy with the total percentage in the preliminary data shown for Caledon Carts. The following table and amended slide 19 outlines the correct preliminary results for garbage generation:

Caledon – Carts	
Garbage Generation	48%
Blue Box Diversion	38%
Green Bin Diversion	14%
Total	100%

Garbage Generation – Preliminary Results



*Represents Percentage of Curbside Garbage, Recycling, Organics only¹⁹

Councillor Moore requested that Regional staff monitor the green bin diversion and participation rates during the winter months.

As part of the communication strategy, Councillor Moore suggested that Regional staff include testimonials from participating residents about the bi-weekly garbage collection pilot project. She stated that testimonials will validate residents' concerns; promote the benefits of a bi-weekly garbage collection and, recognize the residents' contributions to the success of the pilot.

Regional Chair Kolb requested that Regional staff communicate the positive bi-weekly garbage collection diversion results to all residents of Peel. He stated that the encouraging results and feedback obtained by staff affirm the Region's commitment to its waste diversion programs. Regional Chair Kolb further requested that Regional staff find other means of communicating to the public about the benefits of the bi-weekly garbage collection, for example promotional inserts through the water bill on an ongoing basis.

In response to a question from Councillor Foley, Norman Lee stated that clam shell plastic containers could possibly be accepted and separated at Material Recovery Facilities (MRFs) in the future. However, he stated that Regional Council will have to consider options for the energy-from-waste facility before enhancing the MRFs.

In response to a question from Councillor Sanderson, Norman Lee stated that if all residents behave in the same way based on the initial results of the bi-weekly garbage collection pilot for a year, the Region will see approximately 20,000 tonnes less of garbage, 8,000 tonnes more with blue box recycling; and 12,000 tonnes more with green bin materials.

Councillor Sanderson requested that Regional staff look into the feasibility of starting an "Ambassador Program" in the Region of Peel to recognize the contributions of the residents who actively recycles waste, to speak on the success of the pilot project and its benefits to the environment. Councillor Sanderson suggested that Regional staff consider the other savings the Region of Peel will have with the bi-weekly garbage collection such as decrease in fuel consumption or reduction in greenhouse gas (GHG) emissions.

In response to a question from the Chief Administrative Officer, Norman Lee stated that the bi-weekly garbage collection was well received by the contractors. The contractors indicated the pilot is successful and have already expressed their support for the implementation of the bi-weekly collection should the Region decide to make it permanent.

Several members commended the Waste Management's bi-weekly garbage collection pilot team for the work they have done with the project.

Item 5c was dealt with

5. COMMUNICATIONS

- c) **Chris Fonseca, Regional Councillor, City of Mississauga, Ward 3**, E-mail dated September 5, 2012, Providing Comments Regarding the Bi-Weekly Garbage Collection Pilot Project

Received

See also Approval of Agenda and Reports - Item 4b

4. REPORTS

- c) **Update Regarding the Long Term Waste Disposal Solution (Oral)**
Presentation by Norman Lee, Director, Waste Management

Received

See also Communications - Item 5b

A copy of the presentation is available from the Office of the Regional Clerk.

Norman Lee, Director, Waste Management stated that Regional staff submitted the application for P3 Canada funding, as directed by Regional Council at its meeting held on June 14, 2012 (Resolution 2012-708). He informed the Waste Management Committee that the Region also issued the Request for Expression of Interest (REOI) in July 2012. The Region received 17 responses to the REOI which indicates a solid interest in the project. Norman Lee noted that there are some interests in alternate sites and a broad interest in a 200,000 tonne facility at the Peel Integrated Waste Management Facility (PIWMF).

Norman Lee stated that the next steps will include a meeting with representatives from the Ministry of the Environment to confirm the Environmental Assessment requirements, the Power Purchase Agreement (PPA) approach, and commence long lead time background environmental studies for PIWMF.

Norman Lee highlighted that Regional staff will look into the possibility of establishing a framework for a Stakeholder Liaison Committee. He felt that it is important to engage the public and key stakeholders and obtain their feedback in the process.

Norman Lee stated that Regional staff will be presenting the business case for the P3 Canada funding to Regional Council in late 2012. He informed the Committee that the business case will address complex issues such as risk transfer and value for money offered by various sizes, locations and contract structures.

Councillor Thompson suggested that staff look at different methods that could persuade the Institutional/Commercial and Industrial (ICI) sector to participate in the EFW process. Norman Lee stated that Regional staff would have to consider a number of issues before the business case will be presented to Council.

Councillor Tovey requested that Regional staff consider re-establishing the working group that was established during the Algonquin Power due diligence process to consider long term waste disposal options and suggested that a tour of selected facilities be included in the process.

Councillor Paterak suggested that a tour of modern mass burn facilities could be arranged for the newer members of the Committee. He further stated that the Region has to make it clear whether or not the Region of Peel will entertain alternates mass burn technologies.

Norman Lee stated that Regional staff will review the cost structure of a 200,000 tonne versus a 400,000 tonne plant.

5. COMMUNICATIONS

- a) **Jonathan Spencer, Executive Director, Ontario Electronic Stewardship (OES)**, Letter dated June 20, 2012, Commending Region of Peel Staff for their Outstanding Efforts Towards the OES E-Waste Program

Received

- b) **Norman Lee, Director, Waste Management, Public Works**, Project/Issue Update dated August 27, 2012, Regarding Long Term Waste Disposal Solution

Received

See also Reports – Item 4c

Additional Item – Item 5c:

- c) **Chris Fonseca, Regional Councillor, City of Mississauga, Ward 3**, E-mail dated September 5, 2012, Providing Comments Regarding the Bi-Weekly Garbage Collection Pilot Project

This item was dealt with earlier in the meeting

6. IN CAMERA MATTERS – Nil

7. OTHER BUSINESS

Additional Item – Item 7a:

- a) **Region of Peel Eco-Stations at the Brampton Wingfest 2012 (Oral)**

Received

Councillor Sanderson stated that the City of Brampton and the Chinguacousy Lion's Club partnered with the Region of Peel for its 3Rs Program for Special Events whereby Eco-Stations were set-up at the Brampton Wingfest 2012 at Chinguacousy Park. He commended Regional staff for the excellent service provided at the event particularly the training given to Eco-Team. Councillor Sanderson stated that the Eco-Team helped raise awareness about proper waste diversion and the Region of Peel waste programs. Councillor Sanderson encouraged all Members of Regional Council to utilize the Eco-Stations at special events.

8. NEXT MEETING

The next meeting of the Waste Management Committee is scheduled for Thursday, October 4, 2012 at 1:00 p.m., Regional Administrative Headquarters, Council Chamber, 5th floor, 10 Peel Centre Drive, Suite A, Brampton, ON.

Please forward regrets to Stephanie Jurrius, Committee Clerk, (905) 791-7800, extension 4502 or at stephanie.jurrius@peelregion.ca.

9. ADJOURNMENT

The meeting adjourned at 2:25 p.m.