

THE CORPORATION OF THE TOWNSHIP OF HORTON

Waste Management Committee

July 16, 2009

There was a meeting of the Waste Management Committee held in the Municipal Council Chambers on Thursday July 16, 2009. Present were Chair Don Eady, Mayor Robert A. Johnston, Councillor Bob Kingsbury, and John Wilson. Staff present were Jeff Schruder Municipal Infrastructure Manager, Rose Curley Administrative Assistant and Mackie McLaren CAO/Clerk.

1. CALL TO ORDER
Chair Eady called the meeting to order at 8:30 a.m.
2. DECLARATION OF PECUNIARY INTEREST
There is no declaration of pecuniary interest by Members of the Committee.
3. MINUTES OF JUNE 18, 2009 COMMITTEE MEETING AND JUNE 18, 2009 PUBLIC MEETING ON BIODEGRADABLE BAG STUDY
Chair Eady reviewed the two sets of minutes with the Committee members.
4. BUSINESS ARISING

Hydro Service to Landfill Site

Chair Eady noted that Mayor Johnston had been speaking with Hydro One. Mayor Johnston confirmed for approximately \$2500 hydro can be brought to the landfill site. There may be extra costs to bring it to different buildings. The CAO/Clerk contacted their engineering office in Belleville and it is in the process of being designed. Chair Eady said it would be nice if we could do this work this year.

Copy of Tax Insert to Review

The Committee reviewed the wording on the draft tax insert which will actually become a householder mail rather than an insert in the tax bill due to the size of the document. John Wilson suggested rewording the block on recycling to list the products that are recyclable and products that are not recyclable in separate groups rather than intermixed. The Committee agreed.

MWIN Conference – April Calendar

The CAO/Clerk presented an updated duty calendar for April in which he has added the conference for members to consider if they wish to attend.

Cost of Landfill Expansion

The CAO/Clerk produced a report on the Cost of the Landfill Expansion over the past three years. It appears we will be slightly under the total budget of \$148,000.00

5. DELEGATION

8:40 a.m. Peter Smith—Grinding Waste Opportunities for Landfill Site

Peter Smith along with Rick Rump were in attendance to present information on their company to rehabilitate landfill sites. A PowerPoint presentation was viewed by the Committee Members. The process involves excavating the waste from the landfill site, running it through a grinder and compacting it. The soils and materials are separated, the material goes back into the landfill site and it is compacted properly with a landfill compactor and the soil saved is then stored for future covering. They can work at the rate of 150 tonnes per hour, 28% percent increased compaction rate and noted that the break even is around the 10% compaction rate.

Plastic bags are torn apart into small pieces and the landfill is compacted removing all air from the landfill site. For Horton, he noted that our records show approximately 2500 cubic meters per year of waste is brought to the landfill site. His company would come in for a minimum of a month and they would be able to process 25,000 cubic meters of material in that month. This material would be reduced overall by 30% which means that the last 5 years of material brought in would be reworked and savings would be accomplished.

Their cost is \$325,000 per month based on a 200 hour work month. They noted that it costs on average between \$30 - \$37 per cubic meter to process waste in an average landfill site. Their cost is \$12.03 per cubic meter. The estimated two full months would clean up the total landfill site.

Jeff Schruder asked what happens to the landfill site when this is done. Mr. Smith says they operate a total package where they will come in and manage the landfill site after, and from time to time they would reprocess what was there. This gives an opportunity for Municipalities to change their management methods.

Bob Kingsbury asked if they required a certificate of approval from the Ministry of Environment to operate. Peter Smith said under the Pilot Project they would work the Ministry of Environment, they are sure that a certificate of approval is not required for themselves that they would work under the existing Municipal Certificate of Approval. Bob Kingsbury noted that when we asked this question of our local representative of the Ministry of Environment, he said that we would have to amend certificate of approval. Mr. Smith said that he is aware that the Ministry of Environment will open up guidelines to commence a Pilot Project of this nature without extra approval. Bob Kingsbury asked if they would consider doing one month this year and one month next year. Peter Smith said that they would.

Chair Eady reiterated that they would be wise to speak to Marc Le Sieur, our Municipal Environment Representative to see if they need an open air license. John Wilson commented that possibly the Ministry of Environment suggested we need an amendment because currently we are working on an expansion plan. He asked about steel, Peter Smith said the steel gets ground up through the initial process and is picked off the belt by a magnet and put into a scrap bin. Chair Eady reviewed our own Management Plan for the landfill site and suggested that possibly there would be an opportunity for this company when we proceed into our expanded area to process what was placed in the trench method under this area years ago.

Peter Smith suggested that there are grants available to rework landfill sites and suggested the Green Energy Act and the Green Fund. Chair Eady noted that we already applied and were not successful with an application to rework the landfill site. He asked if there would be an intake two. CAO/Clerk said that there has been nothing out to say that there would be. Chair Eady then asked if this company would assist in preparing the proposal if there was a future opportunity, Peter Smith said yes, they are involved with grant approvals and his company knows the technical wording required.

John Wilson asked about the odor deterrent mentioned in the presentation. Is this a Ministry of Environment approved product? Peter Smith said yes, it is already used in the sewage plants right now.

Chair Eady thanked the representatives of the company for attending the meeting.

6. MONTHLY CALENDAR

Budget vs. Actual

The CAO/Clerk reviewed the June 30 actual expenditures to the budget. Chair Eady continued the discussion from earlier on Hydro connection for the landfill site noting that there are some funds still available under what was originally the

E-Waste budget line but now that the Stewardship Ontario is looking after this, \$2500 will be available to bring hydro to the landfill site.

Moved by John Wilson, Seconded by Bob Kingsbury

That the Waste Management Committee recommend to Council that they approve the estimate of \$2500 for Hydro One to bring hydro electricity to the landfill site.

Carried.

Chair Eady noted that as per our Policy of a \$2000 limit, we would have to contact the remaining Councillors for verbal authority to spend the extra \$500.

Public Works Maintenance Report

Jeff Schruder reported that \$250 for a new alternator for the packer truck was required in June. The dump truck is finally emptied and moved away from the ramp. Brian Dedo is taking the regrind and using it to build berms and has done the re-compacting and has found space for an approximate half years worth of garbage. The litter pick up is on-going. Chair Eady noted that Waldo Hordiczuk was at a recent Council Meeting expressing concern that there are wind blown bags in his plantation to the West of the Landfill site. The public works employees were authorized to go in and clean the property. Chair Eady also noted that Peter Melville, another neighbour to the West wanted to know when the hydro was being installed at the landfill site and requested that he be informed when this is happening.

Invoices and Accounts Receivable

The Committee reviewed the tipping fees and the accounts receivable.

Interest on Overdue Accounts

Chair Eady noted that it was discovered that we do not have a policy on charging interest rates on overdue accounts. The CAO/Clerk reported that he contacted Town of Renfrew and they do not have such a policy but would be considering one in the near future. He also contacted Ministry of Municipal Affairs who advised that the Municipal Act does not prohibit Municipalities imposing late charges. The CAO/Clerk then suggested that he prepare a policy for the Committee's and Council's review.

Councillor Kingsbury left at this point being 9:50 a.m.

7. **CORRESPONDENCE**

The Committee reviewed the following correspondence:

- 1) McNab-Braeside – Letter to their cottagers re: garbage on Storie Road
- 2) Stewardship Ontario – 1st quarterly payment of the blue box grant
- 3) Ontario Waste Management Association – new organization, MWIN is no more
- 4) Stewardship Ontario – Municipal Hazardous & Special Waste (MHSW) Final draft on website (129 pages)

8. **E-WASTE COLLECTION**

Quotes for Pallet Truck

Jeff Schruder says that he has received three quotes for the pallet truck. One quote being \$425 from Renfrew Rent-All and then two quotes off the internet being \$525 and \$1137. After discussion the Committee agreed of the need to purchase a pallet truck and authorized the lowest quote be accepted. Jeff reported that 12 shipping containers have been filled and shipped out this week and there is another 9 ready to go. This will empty the E-Waste depots with the exception of the products in there that are not under phase 1 of the E-Waste proposal.

9. **REPORT ON TWO WEEKS OF BIODEGRADABLE BAG COLLECTION**

Jeff Schruder reported that on the first week of collection 11 pickup stops had garbage out and 14 did not. The second pickup was yesterday, however,

Bill Yantha is not at work today. He suggested we may have to remind some people of the Wednesday pickup.

10. JOINT RECYCLING COMMITTEE ON BEAUMEN OFFER TO SELL

Chair Eady gave a brief report on the status of the Joint Recycling Committee.

11. OTHER BUSINESS

Chair Eady briefly reviewed the sheets of people coming into the landfill site that have been submitted by Bill Yantha for late June, early July.

12. NEXT COMMITTEE MEETING

It was agreed that the next Committee Meeting will be September 10, 2009 at 8:30 a.m. instead of the regular date of September 17 as two members of the Committee will be at a conference.

13. CONFIRMING RESOLUTION

Moved by John Wilson, seconded by Bob Johnston

That the Committee pass this confirming resolution to validate any actions or directions given during the open portion of this Committee Meeting which are minor in nature and which were not set out in By-law or Resolution.

Carried.

14. ADJOURNMENT

Moved by Jeff Schruder, seconded by Bob Johnston

That this Committee Meeting be adjourned at 10:15 a.m.

Carried.

Chair

CAO/Clerk