

City of Hamilton
Public Works Department
Operations Division
Glanbrook Landfill Coordinating Committee
MINUTES

March 21, 2016
Glanbrook Landfill Meeting Room
1500 Haldibrook Road
4:30 pm – 6:00 pm

Present: Allan Freeman, Andy Fevez, Nigel Warren, Betty Matthews-Malone – City of Hamilton, Rob Conley – City of Hamilton, Tim Robinson – City of Hamilton, Frank Falcone - City of Hamilton, Ron Wright – Waste Management of Canada Corporation, Geoffrey Knapper – MOECC,

Regrets: Brian Smith, Joel McCormick – City of Hamilton, Brenda Johnson – Councillor, Joshua Diamond - NPCA

Chair: Allan Freeman
Recorder: Tim Robinson

AGENDA ITEMS

ACTION

1.	Approval of Previous Minutes																					
	<ul style="list-style-type: none"> Moved by Andy Fevez and seconded by Nigel Warren the minutes of the November 30, 2015 meeting were approved by the Glanbrook Landfill Coordinating Committee and submitted to Council. 																					
2.	Operations Update																					
	<ul style="list-style-type: none"> Tim Robinson reported the inbound tonnages year to date, electricity production from the Landfill Gas to Energy Facility and outbound finished compost tonnages. 																					
	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr style="background-color: #00b050; color: white;"> <th></th> <th>Jan 1- Dec 31 2015</th> <th>Jan 1- Dec 31 2014</th> <th>Jan 1- Dec 31 2013</th> <th>Jan 1- Dec 31 2012</th> </tr> </thead> <tbody> <tr> <td>Municipal Solid Waste (tonnes)</td> <td style="text-align: center;">138,722</td> <td style="text-align: center;">139,808</td> <td style="text-align: center;">134,877</td> <td style="text-align: center;">131,309</td> </tr> <tr> <td>Leaf and Yard Waste (tonnes)</td> <td style="text-align: center;">18,245</td> <td style="text-align: center;">21,614</td> <td style="text-align: center;">19,509</td> <td style="text-align: center;">12,700</td> </tr> <tr> <td>Electricity Production (Kwh)</td> <td style="text-align: center;">16,930,720</td> <td style="text-align: center;">17,996,133</td> <td style="background-color: #cccccc;"></td> <td style="background-color: #cccccc;"></td> </tr> </tbody> </table>		Jan 1- Dec 31 2015	Jan 1- Dec 31 2014	Jan 1- Dec 31 2013	Jan 1- Dec 31 2012	Municipal Solid Waste (tonnes)	138,722	139,808	134,877	131,309	Leaf and Yard Waste (tonnes)	18,245	21,614	19,509	12,700	Electricity Production (Kwh)	16,930,720	17,996,133			
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Electricity Revenue (\$)	\$2,054,450			
Outbound Compost (tonnes)	8,514.91			

- Tim Robinson reported that the Gas Plant and Engine availability was in excess of 99%. There were 17,520 hours available for operation with 17,120 hours of total production.
- Tim Robinson reported that landfilling operations are continuing on the west side of the site and began Service Period 7 at the beginning of March.
- Ron Wright had a Glanbrook Landfill Wildlife photograph book for all to examine.
- Allan Freeman asked for tonnages the City of Hamilton CCF. Rob Conley will provide reconciled tonnages next meeting.

Rob Conley

3. Capital Projects Update

- Rob Conley reported that Stage 3 Cells A & B development is currently in the design phase and will be submitted to the MOECC for approval with construction tentatively schedule for 2017/2018.
- The HCL03 Pump station contract was completed in 2015. The station is fully operational and is working well.

4. New Business

- Nigel Warren asked how the City of Hamilton is dealing with Bill 151. Betty Matthews-Malone provided comments to the Province. The City of Hamilton has contracts set to expire in 2020 and Bill 151 could have significant impacts on these contracts. The City will be looking into how to deal with the expiring contracts.
- Rob Conley reported that the City of Hamilton has been working with the Energy Group at the City of Hamilton. A report went to Council on March 21, 2016 outlining the suitability of a portion of the Glanbrook Landfill buffer lands as a solar facility. The land is currently zoned utility. Rob Conley indicated that he would call a special meeting if needed prior to the next meeting if any special issues or circumstances arise due to this study. Rob Conley will also attach the report for all to read.
- Rob Conley reported on behalf of Josh Diamond that the NPCA will undertake the Benthic and Macro-Invertebrate study this May.
- Betty Matthews-Malone reported that a group has approached the city about bringing a large quantity of waste to the Glanbrook Landfill. This proposal is being reviewed by staff.

**Rob
Conley**

Copies to:

All Participants

All Regrets

Next Meeting:

Monday September 26, 2016 @ 4:30 PM at the Glanbrook Landfill Site.