

City of Hamilton
Public Works Department
WASTE MANAGEMENT DIVISION

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Glanbrook Landfill Coordinating Committee

Monday, May 30, 2011

Glanbrook Landfill Meeting Room

4:30 p.m. to 6:00 p.m.

Attendees:

Members

Allan Freeman

Andy Fevez

Brooke Ryan

Brian Smith

Councillor Brenda Johnston

City of Hamilton, Waste Management

Emil Prpic, Manager of Recycling and Waste Disposal

Rob Conley, Supervisor of Landfills

Frank Falcone, Project Manager Landfills

Tim Robinson, Landfill Technologist

Waste Management of Canada Corporation

Ron Wright

Ministry of Environment

Joanne Placko (Resource)

Niagara Peninsula Conservation Authority

Joshua Diamond (Resource)

Minutes from Previous Meeting

↳ The minutes of the February 28, 2011 meeting were approved by the GLCC and submitted to Council.

ITEM

ACTION

1. NPCA Report

↳ Joshua Diamond presented the NPCA bi-annual water quality assessment of Buckhorn Creek and the Welland River. The study is complimentary to the water quality testing that is done by the City of Hamilton, however this study studies the types of animals in the water course such as insects, worms, clams, amphipods that live in the water. Testing was done in the in spring and fall of 2010, both upstream and downstream of the landfill in order to determine the impact of the landfill on the watershed. The study shows that the Landfill is not causing an impact on the Buckhorn Creek and Welland River water shed. The results are similar to the previous studies that were performed by the NPCA. A full report or executive summary is being provided to the members of the committee.

2. Operations Update

↳ Rob reported that Glanbrook has experienced a very wet spring and that Ron and

Waste Management have done a remarkable job considering the weather conditions. The traffic flow on the site has been good considering the very wet conditions.

- ⇒ There was one odour complaint from the South Binbrook area. Tim investigated and found that the wind direction on that day was from the north. Based on the wind direction it was determined that the odour was not caused by Glanbrook. The odour was likely caused by farming operations in the area to the north of Binbrook. We were not able to determine the exact cause of the odours.
- ⇒ Rob reported on the operation of the gas plant. He stated that he will be providing the numbers with the minutes in the future. The plant availability from Jan 2011 till the end of April 2011 was 97.26 %. There was some downtime due to facility maintenance. The City is looking at the well field and is looking to make it more efficient. As a result the City will be putting an application into the MOE for more wells.
- ⇒ Allan Freeman asked how long before the Gas plant has paid for itself? Rob stated that The City of Hamilton has one of the better operating plants in Ontario. Therefore the payback period is roughly 5 years. Rob and Emil stated that Bill Batty the operator of the plant is extremely good about scheduling the downtime whether planned or unplanned with the maintenance requirements of the plant.
- ⇒ **Year to date Tonnages** – Rob Conley presented the year to date tonnage summary. The following are the tonnages from January 1 – April 30, for both 2010, and 2011: Compost 2010 – 1,685 tonnes, Compost 2011 – 1,544 tonnes, MSW 2010 - 42,486.9 tonnes and MSW 2011 – 39,210.0 tonnes.
- ⇒ **Drag Out from Site** – Brenda Johnson asked about the mud drag out from the site. Rob reported that Waste managements sweeps and waters the roads on a regular basis. Tim would also be in contact with the City roads department to sweep Haldibrook Road. Waste Management sweeps to the entrance and the City takes care of the road all along Haldibrook.

3. Pond 5 Relocation

- ⇒ Frank reported that the City put out a tender for Pond 5 Relocation and completion of Pond 3 which is about 80% complete. The Tender closes June 1, 2011. 10 contractors were on site for a meeting with about 12 different contractors picking up the package. Due to the number of potential bidders the City should get a good price. The tender calls for the diversion of the creek and will likely start when the area dries up probably in the next month. The job should take about 4 weeks to complete. There will be a letter going out to the residents to inform them of the project. Frank stated that the pond is located outside of the fence line and Allan Freeman asked if the area would be fenced. Frank responded that the tender does not included fencing however they will be most likely fence the area immediately.

4 New Business

- ⇒ Brooke Ryan asked about the dedication for Sheila May. Rob stated that the planting has been held off due to the wet spring. The contractors were unable to get into the area to plant the tree. Emil stated that we have the plaque and that we are waiting for the area to dry up. Rob also said that the City had hoped to have the tree planted and the plaque erected by this meeting.
- ⇒ Rob brought up that there would be tours held for the committee before or after

the next meeting. Rob will arrange to have both City Landfill vehicles on site to conduct tours.

- ↳ Allan Freeman mentioned that Haldibrook road is looking rough and may need to be resurfaced soon. Emil has been in contact with City of Hamilton Roads and has asked them to look at the road for possible repairs. Emil will contact roads again.

NEXT MEETING: Monday, August 29, 2011, Glanbrook Landfill
