COMMITTEE OF THE WHOLE - SEPTEMBER 6, 2005

<u>VAUGHAN TRANSFER AND RECYCLING INC. – AMENDMENT TO CERTIFICATE OF APPROVAL NO. A680333</u>

Recommendation

The Commissioner of Engineering and Public Works recommends that:

- The City advise the Ministry of Environment that it has no objections to the request from Vaughan Transfer and Recycling Inc. to the Ministry of the Environment, that would allow for an increase in the amount of tonnage received at their 650 Creditstone Road facility from 500 to 800 tonnes per day, and outbound tonnage increased from 300 to 600 tonnes per day, and storage be increased from 550 to 800 tonnes, and,
- Copies of this report and Council's resolution be sent to: Mr. Andrew Mobberley, Waste Evaluator, Environmental Assessment and Approvals Branch, 2 St. Clair Avenue West, Floor 12A, Toronto, Ontario, M4V 1L5.

Economic Impact

There is no economic impact on the City's Operating or Capital budgets as a result of the recommendations contained in this report being approved.

Purpose

To advise Council that the MOE has decided not to designate this facility under the Environmental Assessment Act (E.A.A.), and to confirm Council's previous position regarding the request by Vaughan Transfer and Recycling Inc.'s proposal to increase the amount of tonnage handled at their facility located at No. 650 Creditstone Road.

Background - Analysis and Options

Vaughan Transfer and Recycling Inc. submitted a request to the Ministry of the Environment (MOE) to allow for an increase in the amount of waste processed at their facility located at No. 650 Creditstone Road. The request, if granted by the MOE, would allow for an increase in tonnage received from 500 to 800 tonnes per day. Accordingly, the outbound tonnage would increase from 300 to 600 tonnes per day, and the storage would also increase from 550 to 800 tonnes.

This request was the matter of a previous report to Council in February of this year. At that time, Council approved the following:

"The request from Vaughan Transfer and Recycling's to the Ministry of the Environment that would allow for an increase in the amount of tonnage received at their 650 Creditstone Road facility from 500 to 800 tonnes per day, and outbound tonnage increased from 300 to 600 tonnes per day, and storage be increased from 550 to 800 tonnes, should not be considered for designation under the Environmental Assessment Act; and,

Copies of this report and Council's resolution be sent to: Mr. Kevin Plautz, Project Officer, Environmental Assessment Project Coordination Section, Environmental Assessment and Approvals Branch, 2 St. Clair Avenue West, Floor 12A, Toronto, Ontario, M4V 1L5."

Vaughan Transfer and Recycling inc. is located on a 6 hectare parcel of land fronting on Creditstone Road.

The facility received approval for operation from the MOE in 1999 to process 500 tonnes of solid non-hazardous Industrial / Commercial / Institutional waste, including construction and demolition waste, per day. The facility is located in an "EM2" zone, which permits waste transfer and processing operations. All waste processing takes place inside the building, and the building is equipped with an odour control system.

Approximately 80% of the waste is received at this site arrives in roll-off trucks, and 20% arrives in front end trucks. The requested increase in tonnage would amount to approximately 60 additional collection vehicle movements at the site per day. In terms of transfer vehicles hauling out of the site, the increase would amount to 14 additional vehicle movements. In total, the increased tonnage would amount to 74 additional vehicle movements (both in and out), per day.

During the City of Toronto strike in 2002, this facility received an emergency Certificate of Approval amendment from the MOE to allow for up to 800 tonnes per day of waste to be received and processed at this facility. During the strike, no objections or complaints were received. As a result, Vaughan Transfer and Recycling Inc. requested that this increased tonnage be made permanent. Vaughan Transfer and Recycling Inc.'s request was posted for 30 days on the Environmental Bill of Rights, and the MOE received no objections.

The MOE had the option of requiring this request be designated under the Environmental Assessment Act (EAA), as any site handling over 300 tonnes per day may be considered for such designation. However, in a letter dated August 3, 2005, to the City Clerk, the MOE has decided not to designate this facility under the E.A.A. As such, it is now following the approvals process set out under the Environmental Protection Act. (E.P.A.)

This site has operated since 1999 with a tonnage limit above the 300 tonnes per day threshold without incident or complaint. As such, there is no technical reason, from a City staff perspective, to object to this request. As such, it is recommended that the Ministry of the Environment be advised that the City has no objections to the request made by Vaughan Transfer and Recycling Inc. to increase the on-site storage, and the inbound and outbound waste flows. It is also recommended that copies of this report and Council's resolution be sent to the MOE.

Relationship to Vaughan Vision 2007

This report is consistent with the priorities previously set by Council and the necessary resources have been allocated and approved.

Conclusion

The site is an established waste processing and transfer facility in the City that operates in an enclosed building. With the closure of the Keele Valley Landfill, it provides a service to the many businesses located in and around Vaughan. The requested increase in tonnage would permit more materials to be processed for recycling at this site.

Given there is no technical reason to object to the request made by Vaughan Transfer and Recycling Inc., it is recommended that Council advise the MOE of such.

Attachments

Location Map

Report prepared by:

Brian T. Anthony, CRS-S, C. Tech Director of Public Works Respectfully submitted,

Bill Robinson, P. Eng. Commissioner of Engineering and Public Works Brian T. Anthony Director of Public Works

ATTACHMENT No. 1

