

COMMITTEE OF THE WHOLE - FEBRUARY 7, 2005

VAUGHAN TRANSFER AND RECYCLING INC. – AMENDMENT TO CERTIFICATE OF APPROVAL NO. A680333

Recommendation

The Commissioner of Engineering and Public Works recommends that:

1. 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,
2. 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.

Purpose

To advise Council of 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. has 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.

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 can require that 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, as this site has been in operation since 1999 with a tonnage limit above the 300 tonnes per day threshold without incident or complaint, there is no technical reason, from a City staff perspective, why this application should be designated under the EAA. As such, it is recommended that the City advise the Ministry of the Environment that the amendment to the Certificate of Approval No. A680333 – Vaughan Transfer and Recycling Inc., should not be considered for designation under the Environmental Assessment Act; and, 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.

As the facility currently handles more waste per day than the current MOE threshold for designation, there appears to be no need to request that this amendment be designated under the Environmental Assessment Act, and the appropriate MOE staff should be notified of that.

Attachments

1. Location Map
2. Photograph

Report prepared by:

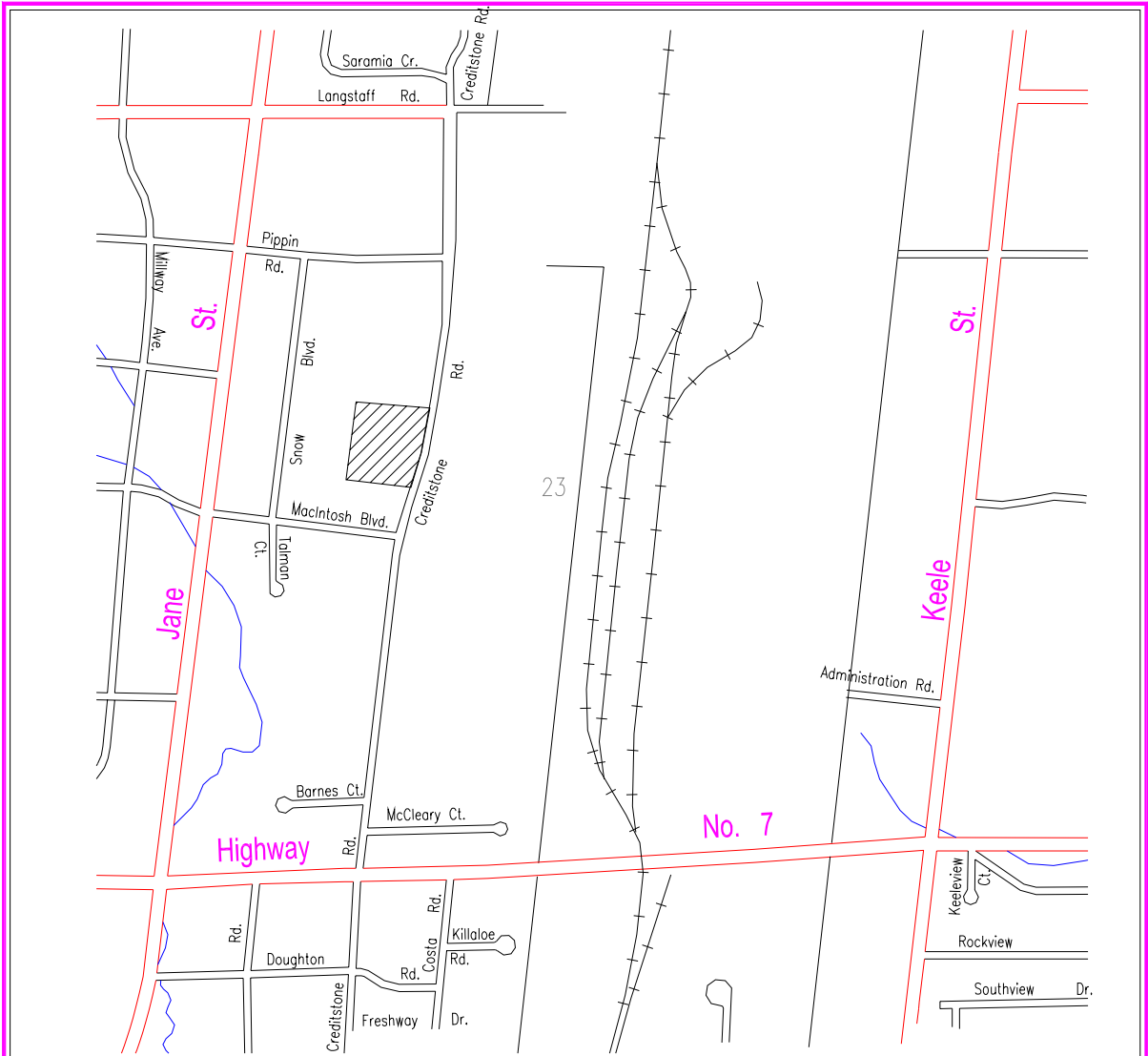
Brian T. Anthony, CRS-S, C. Tech
Director of Public Works

Respectfully submitted,

Bill Robinson, P. Eng.
Commissioner of Engineering and Public Works

Brian T. Anthony
Director of Public Works

ATTACHMENT No. 1

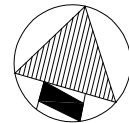


LOCATION MAP 650 CREDITSTONE ROAD

LEGEND

 SUBJECT LANDS

LOCATION : Part of Lots 8
Concession 4



NOT TO SCALE

ATTACHMENT NO. 2

