

Acton Extension Update

Traffic Update Presentation

September 14, 2010

Community Liaison Committee

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Summary

- Traffic Impact Assessment – JART Update
- Additional Assessment Works
- Freight Compliance Program
- Partnership with Community Road Watch Program
- Conclusions

Traffic Impact Assessment – JART Update

- MMM Group was retained by Dufferin Aggregates to prepare a Traffic Impact Assessment (TIA). This Report was submitted on March 19, 2009 as part of the Acton Extension Application.
- Since that time, the Joint Agency Review Team (JART) has responded and asked for clarification and additional data.
- There have been a series of exchanges of information between MMM Group and JART over the last 18 months.
- Meeting was held at Niagara Escarpment Commission's (NEC) offices on May 11, 2010 in order to work through issues that have come up through the JART review process.
 - Representatives from NEC, Town of Halton Hills, Halton Region, Peel Region, IBI Group (peer reviewer), MMM Group, and Dufferin Aggregates attended this meeting.
- The primary purposes of the meeting were:
 - To resolve requirements for further information;
 - To clarify issues arising from the TIA, two previous rounds of comments and responses and additional information provided by MMM Group on behalf of Dufferin;
 - To define expectations in moving forward with the resolution or scoping of remaining issues.

The TIA concludes that the existing haul routes are built to an appropriate standard and can continue to accommodate truck traffic from the Acton Quarry. Maximum tonnage limit will not change therefore the maximum number of trucks will also not change.

Haul Routes



Existing Site Driveway
Proposed Site Driveway (Phase 7)

Existing Boundary
Extension Boundaries

Figure 2
Haul Routes

Additional Assessment Works that resulted from May 11/10 meeting and items which MMM Group and Dufferin Aggregates agree will be included in the updated TIA (Nov. 2010) include the following:

- Early morning truck queuing observations in the vicinity of Trafalgar Road at 17th Sideroad prior to the quarry opening;
- Assessment of the potential queues at five critical intersections. We would look to the JART Committee to identify these intersections;
- Inclusion of general discussion of the possibility of using rail to transport aggregates;
- Updated speed limits and road jurisdictions reflecting changes that have been implemented since our report was prepared;
- Updated sightline analyses using different design criteria, as discussed at the meeting;
- Review of additional background studies including:
 - EA Study along Trafalgar Road from 10th Sideroad to Highway 7;
 - Sustainable Halton;
 - Halton Transportation Master Plan to 2031;
 - Halton/Peel Boundary Area Transportation Study; and
 - GTA West Corridor Study.
- Inclusion of the relevant changes noted in those reports in the updated TIA;
- Sensitivity analyses to reflect two sets of truck distributions with respect to the quarry;
- Examination of the individual collision reports related to the problematic areas which were identified in the original TIA (where collision reports are available);
- Examination of the individual collision reports with respect to River Drive between Mountainview Road and 10th Line (subject to availability).

The Freight Compliance Program was initiated as a way to address complaints from neighbours regarding truck traffic along haul routes.

- Dufferin Aggregates' on-going partnership with the Halton Region Police has resulted in a number of initiatives and programs that are currently underway and projected in the near future.
- Dufferin has sent out a letter to all our freight partners addressing some of the key complaints along 4th Line and 17th Sideroad.
- We have also partnered with Halton Regional Police Services Commercial Vehicle Safety Division for their forces to conduct a random truck inspection at the Acton Quarry in order to ensure that vehicles are in safe and operable working conditions.



The graphic is a representation of a letter from Dufferin Aggregates. It features the company logo at the top left. A prominent red banner at the top right contains the title "Dufferin Aggregates Acton Freight Compliance" in white text. Below the banner, the letter is addressed to "Dear Freight Partners." and discusses concerns about truck traffic near the Acton Quarry. It includes three traffic signs: a rectangular "MAXIMUM 60 km/h" speed limit sign, a yellow diamond-shaped warning sign for a truck, and a square sign with a truck icon inside a green circle. The letter concludes with a thank you and the website www.dufferinrockstar.com.

Dufferin Aggregates

Dufferin Aggregates Acton Freight Compliance

Dear Freight Partners,

Dufferin Aggregates Acton Quarry has received many concerns regarding the behaviour of aggregate freight trucks travelling in the vicinity of our operations

Specifically the 4th Line & 17th Sideroad roadways have been identified as areas of concern by Dufferin Aggregates and our community stakeholders.

We would like to ask you to review this message with your employees and business partners to ensure we all comply with the highway traffic act and respect the concerns of the local community.

Over the next weeks Dufferin Aggregates, in cooperation with local authorities, will be implementing monitoring programs to ensure compliance

Thank you for your cooperation.

Dufferin Aggregates a division of Holcim (Canada) Inc.

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The Mission of the Halton Community Road Watch program is to reduce aggressive driving on the streets and highways of Halton Region.

- We have just recently been approved to install for 1 week along 4th Line a Portable Halton Police Speed Message board. As part of the Community Road Watch program this sign will display to drivers the speed at which they are traveling as well as take a photo and send a warning letter to the registered individual of the vehicle.



Conclusion

- We have and will continue to work with JART to address their comments and issues. An addendum to the Traffic Impact Assessment will be issued in November 2010 which will include additional assessment criteria as requested by JART and their peer reviewer.
- Dufferin Aggregates continues to listen to our neighbours comments and we look for ways to address any concerns that arise from quarry traffic and it's impact on the local community.
- In partnership with Halton Region Police Services we have issued letters to our freight partners warning them of complaints that have arisen from quarry neighbours and scheduled a vehicle inspection day at the Acton Quarry.
- Approved by Community Road Watch to have a speed warning sign installed in an effort to reduce speeds on haul routes.
- Dufferin Aggregates will continue to act responsibly and communicate to our freight partners the importance of abiding by Town By-laws and speed restrictions. Working with neighbours and local police forces ensures transparency and maximizes safety for all those using the roadways.



Dufferin Aggregates

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