



Summary Notes and Comments Made at

Dufferin Aggregates Public Information Session November 19, 2007 The Hall at the Acton Arena

Note: The following is not an official transcript of the session, but rather the highlights of key themes identified and/or discussed at the public information session. Responses were provided by representatives from Dufferin Aggregates.

HIGHLIGHTS OF PRESENTATION:

(The full presentation is available online at <http://www.dufferinactonquarry.com>)

- Since Dufferin Aggregates (DFA) acquired the Acton Quarry in 2001, DFA has been proactive in working with the community to address various concerns, in particular concerns related to noise, blasting, road conditions, truck safety and parking.
- Dufferin is committed to being a good neighbor. DFA actions in response to concerns include:
 - Installation of truck wheel wash to minimize mud tracking at quarry entrances
 - Increased frequency of road sweeping at quarry entrances during summer 2007
 - Utilizing different blast patterns and technical approaches in plant operations to minimize noise and vibration impacts
 - Working with local by-law enforcement officers at the Town of Halton Hills and Halton Regional Police to increase enforcement of speeding and un-safe vehicle movements
 - Enforcement of DFA trucking policy related to safety and obeying rules of the road
- DFA established an After Use Vision Advisory Committee (VAC) in 2007 to explore ideas for the after use of the existing quarry. Several local residents participated in this process. DFA is committed to continue this effort by consulting with the Town regarding any required approvals and with the Ministry of Natural Resources to revise the approved rehabilitation plan.
- Several ideas of the proposed rehabilitation plan include an opportunity to enhance the area north of the railway lines for additional day-use trails, enhanced naturalized areas along the Escarpment corridor, enhanced linkages and connectivity of trails adjacent to the quarry and various locations for sport facilities. A combination of lakes, forested areas, and naturalized corridors will provide an opportunity to enhance the community.
- The purpose of this public information session is to make the community aware of DFA's decision to proceed with plans for an extension to the existing quarry.

- DFA is preparing a comprehensive application responsible resource extraction and appropriate environmental protection and enhancements.
- This session will allow the community to ask questions and raise concerns. It is also an opportunity for DFA to provide accurate information to the community.

HIGHLIGHTS OF COMMENTS RAISED DURING THE INFORMATION SESSION:

THEME	HIGHLIGHTS OF COMMENTS	GENERAL RESPONSE FROM DUFFERIN AGGREGATES (DFA)
JART PROCESS	<p>How does JART process work?</p> <p>Will there be adequate opportunity for public to involve in the process?</p>	<p>JART, the Joint Agency Review Team, is comprised of representatives of various agencies such as MNR, MOE, Niagara Escarpment Commission, Halton Region, Town of Halton Hills, Conservation Halton and Credit Valley Conservation Authority. They will review and discuss technical submissions made by DFA. JART follows the approved JART protocol.</p> <p>In addition to the JART process, it is DFA's intention to run a proactive, transparent, and open community engagement process to enhance the public process.</p>
WELL WATER SUPPLY	<p>Is the quarry diverting water?</p>	<p>Water is not being diverted. In general, dewatering is required to maintain dry working conditions on the floor of the quarry. To be able to pump water, the Ministry of Environment (MOE) has issued DFA a Permit-to-take-Water (PTTW) to dewater the quarry. Many operations in Ontario are required to have a PTTW. Quarry operations do not use very much water and return most water to the watershed.</p> <p>The technical details of dewatering can be explained further at a future public information session.</p>

	<p>Declining well water levels is not a recent problem.</p>	<p>DFA records and reports all complaints. More complaints were received this summer. DFA is currently working with the MOE to investigate the well water issues along 4th Line. Information will be shared with residents once it is available.</p> <p>***Dec 2007 Update: MOE has completed their review and confirmed that the quarry is not the cause of area water problems.</p>
	<p>Why doesn't DFA buy everyone out?</p>	<p>If the quarry has caused water impacts, DFA will work with the homeowner to provide a potable water supply.</p>
	<p>Request that methodology used during investigations of complaints and all results be shared with public.</p>	<p>The reports will be shared within the requirements of privacy legislation.</p>
	<p>Is the same consultant investigating all 4th Line well complaints? Are they doing a good job considering information used in one investigation is not valid?</p>	<p>DFA has complete faith in the capabilities of the consultant carrying out DFA's technical analysis of all well concerns. The results of the investigation are valid even though a well log was not available for the one well investigated. DFA will continue to work with the Ministry to resolve any issues in data reporting.</p>
	<p>Is water modeling occurring?</p>	<p>Modeling is being undertaken as part of the quarry extension application process.</p>
<p>WATER CONCERNS</p>	<p>Water levels in ponds used for agriculture and businesses have declined in 2007.</p>	<p>Water levels have declined across Halton Region due to the lack of rain in 2007.</p>
	<p>Is the pipeline requested between Phase 3 and Phase 2 across Third Line diverting water?</p>	<p>There is no increase in dewatering and no increase to the approved PTTW. The pipeline may be necessary for water management to maintain dry working conditions in Phase 3 by transferring water between Phase 3 and 2, if required for storage capacity.</p>

	<p>Impacts to groundwater quality from the Esquesing dump should be mitigated.</p>	<p>Concerns about the former municipal dump site were reviewed by MOE in 2006. DFA's own investigation confirmed that the dump site was formally closed. DFA is following through on the recommendations for monitoring made in a technical review report.</p>
<p>EXTENSION LANDS</p>	<p>The extension lands are within the Greenbelt. Will the Ministry of Municipal Affairs and Housing be consulted?</p>	<p>Various approvals for the quarry extension are required including those under the <i>Aggregate Resource Act</i> and the <i>Planning Act</i>. Aggregate applications in the Greenbelt are coordinated by MNR. The Ministry of Municipal Affairs and Housing will participate in the approval process, as appropriate.</p>
	<p>Niagara Escarpment boundaries are expanding in the vicinity of the quarry making it easier for aggregate expansion.</p>	<p>DFA is not aware of any recent proposal for changes to Niagara Escarpment boundaries. We will look into this.</p> <p>***Dec 2007 Update: Follow up with the NEC and the Town confirmed that there is not a current proposal for change. A report with respect to minor changes to resolve Zoning By-law and Development Control Area alignment was identified.</p>
	<p>Will the amount of rock taken out of the quarry change with the extension lands?</p>	<p>No. The quarry extraction limit (ARA License) is approved at 4 million tonnes per year. The extension application will not seek to revise this limit.</p>
<p>COMMUNITY</p>	<p>What's in it for the neighbors? What does DFA give back to Acton?</p>	<p>DFA, a business unit of St. Lawrence Cement, is strongly committed to sustainable development and environmental stewardship. Dufferin also has a strong Corporate Social Responsibility program and donates to local sports teams, not-for-profit agencies and community initiatives.</p> <p>At other DFA sites, land has been dedicated to public ownership to be used for conservation, trails or other recreational uses once the rock supply is exhausted.</p>

NOISE	Will the plant in Phase 1 be moved during extraction of the expansion lands?	No. Although DFA is evaluating all options for the location of the plant as part of the application process, it is anticipated that the plant will remain in the current location. There has been some investigation of a portable plant for use in part of the extension but no decisions have been made at this time.
	There has been additional noise recently during the night and early morning hours.	DFA has been on a single shift since the summer. Production ends in the late afternoon; with the maintenance shift finishing by 11 pm. DFA will investigate this issue. ***Dec 2007 Update: A portable generator in Phase 3 has been repositioned to reduce any potential noise. Monitoring of the truck que zone on 22 nd Sideroad indicates that trucks generally do not que before 5 am. Posted parking signs permit 3 hour parking.
	Noise may increase when two shifts are operating.	Market conditions will determine if/when a second shift is recalled. DFA will continue to identify and mitigate noise concerns. DFA will ensure noise levels continue to meet MOE regulatory standards.
BLASTING	Current blasting shakes houses and has opened cracks in the ground up to 22” deep	Noise and vibration limits are set by the MOE. All noise and vibration rates are monitored at the property line and at stations beyond the quarry. DFA remains in compliance with all MOE limits. In the past, experts have investigated neighboring structures to assess structural damage. The conclusion remains that the damage is not due to the quarry. DFA will investigate the cracks in the ground.

LIGHTING	The lighting is bright, is it all necessary?	Lighting is necessary for safety and security on the property. DFA has worked to reduce lighting where appropriate and will continue to do so.
TRUCKING	Policing of trucks is required on the local roads. Truck drivers have been speeding.	Drivers are educated on safe and responsible driving and must comply with an internal trucking policy. DFA will continue to request additional enforcement from the Police and Town By-law enforcement.
	Truck drivers are not stopping at the exit from the quarry.	DFA will investigate and explore any technical solutions. ***Dec 2007 Update: Dufferin will install a sizeable speed bump at the 4 th Line entrance to force trucks to reduce speed and stop before entering 4 th Line. Install will take place as soon as possible.
	Crossing between 3 rd Line the northern extension lands to the processing plant in Phase 1 could cause issues.	Transportation and safety issues will be addressed through the technical reports to be submitted with the extension application. Line of sight on roads will be considered.
	Will 3 rd Line be used to haul rock from the south end of the extension (Phase 7) to the processing plant?	Yes. The use of 3 rd Line will be presented in the extension application.
	Will truck traffic increase when the proposed extension lands are in operation?	No. DFA is not requesting an increase in tonnage limit so the maximum number of trucks will not increase.