



**Dufferin Aggregates Acton Quarry
Community Advisory Panel (CAP)
Meeting Minutes**

Date:	Wednesday April 19, 2017, 7pm - 8:52pm	
Location:	Acton Quarry Office, 12791 Churchill Road South RR #4, Acton	
Chair:	Morgan Murphy	Smithcom Limited
Participants:	Norm Elliott	Local Neighbour
	Paul Vanhanen	Bruce Trail Conservancy
	Rigoberto Ceballos	Dufferin Aggregates
	Shawna McNabb	Dufferin Aggregates
	Doris Treleaven	POWER
Minutes:	Corey Michaels	Smithcom Limited
Regrets:	Monica Gunn	Local Neighbour
	Ron Heller	Acton East Housing Corp
	Sheena Switzer	Guest, Acton BIA manager

Minutes

Morgan Murphy called the meeting to order.

Minutes reviewed from October 26, 2016 meeting.

Norm Elliott motioned to approve the minutes

Paul Vanhanen seconded the motion. Minutes approved.

Update on Operations

Rigoberto Ceballos

Quarry had a normal shutdown in the fall and was in maintenance mode for winter. Full production resumed on Monday April 3.

Update on extension since last meeting:

- Ministry of Environment and Climate Change issued new permit to take water on Nov 29 2016.
- Ministry of Natural Resources and Forestry issued license for extension lands March 10 2017.
- Water Management System project awarded to Sierra Construction in March – work began March 20 2017.

Site preparation completed:

- Installation of fencing on phase 4, 5, and 6
- Demolition of building and barns
- Construction of acoustic and visual berms on phase 4
- Construction of phase 1 ramp to access Third Line
- Silt pond designed and constructed on phase 2

Water Management System involved installation of water lines, wells, construction of pump house, and electrical upgrades to site.

Upcoming Third Line work: the town requires removal of hump and installation of traffic lights to improve safety.

We were required to build a new structure for barn swallows outside extraction area prior to demolishing barn on phase 4 – heritage assessment was conducted by MHBC prior to barn demolition.

17th annual tree planting scheduled for Apr 29, 2017. We are also required to plant mature trees along perimeter of phase 4.

Paul Vanhanen: When will you begin digging for the Water Management System?

Rigoberto Ceballos: Wells are drilled and capped; feed lines need to be installed.

Doris Treleaven: Why did the barns have to be removed, was the wood recycled?

Rigoberto Ceballos: They were located in mining area, materials recycled when possible.

Doris Treleaven: Does pumping water into ground cause contamination? Will you be going below ground level?

Rigoberto Ceballos: Water is being pumped from holding lake in phase 1 – this is done to maintain groundwater levels at current levels. Some water will come back to extraction area; we will collect in reservoir and return to pumping system.

Paul Vanhanen: The WMS is only required until production is completed, how far are the wells from pit edge?

Rigoberto Ceballos: WMS will be required until water fills out the extraction areas and the water level get up to the elevation required as per rehabilitation plans, then the pumping will stop once the site is rehabilitated at the end. Located 30-40m from extraction limit.

Paul Vanhanen: What areas will you be quarrying this year?

Rigoberto Ceballos: The phase 3 ramp and setbacks. Phase 4 extraction will commence in 2018.

Doris Treleaven: How deep are the wells?

Rigoberto Ceballos: Wells are approximately 100'. Pump houses are being built in elevated areas. Pumps will be below grade. New settling pond will be built in phase 2.

Paul Vanhanen: What kind of trees are being used?

Rigoberto Ceballos: Trees are selected by MNR:

Deciduous Trees; Balsam Poplar, Basswood, Black Cherry, Chokecherry, Hawthorn sp., Ironwood, Largetooth Aspen, Paper Birch, Red Maple, Red Oak, Silver Maple, Sugar Maple, Tremblin Aspen

Coniferous Trees; Easter White Cedar, Red Pine, White Spruce

Deciduous Shrubs; American Elder, Gray Dogwood, Highbush Cranberry, Nannyberry, Red Osier Dogwood, Staghorn Sumac

Paul Vanhanen: Do you have enough materials remaining to extract this year?

Rigoberto Ceballos: Still in slow production mode, producing about 800,000 tonnes this year. Anticipate next year to be about 1.2 million tonnes, will not ramp up production on new phase to full levels until 2019 – need to increase staffing, hire second shift.

Norm Elliott: Is your production restricted or limited? 800,000 tonnes doesn't seem very high given the demand.

Rigoberto Ceballos: In Acton, both our old and new license restricts us to 4 million tonnes per year. There are also limitations to what the market can absorb. Our 800,000 tonnes production this year will not satisfy demand.

Norm Elliott: Why is the quarry not producing up to it's potential?

Rigoberto Ceballos: We have not been producing to the higher volumes in the past 5 years because it would deplete resources faster than expansion process was not moving forward fast enough

Doris Treleaven: Were there not some issues with truck volumes as well?

Rigoberto Ceballos: Our conditions haven't changed under new license; there are some restrictions on time of day trucks are allowed to drive. We are now required to implement a monitoring system to identify if drivers are complying with restrictions at Maple Avenue (Georgetown).

Doris Treleaven: If you were to increase production, are there no new conditions on volume?

Rigoberto Ceballos: There are restrictions on time, and **the maximum tonnage permitted is 4 million.**

Open discussion and Q&A

Doris Treleaven raised the issue of contaminated street sweepings from Mississauga being dumped in the area

Rigoberto Ceballos: Thanks for bringing this to our attention, nothing on our sites.

Paul Vanhanen raised the ongoing issue of illegal dumping at 22nd Sideroad where Bruce Trail crosses Dufferin property. Garbage continues to be dumped and no dumping signs have been vandalized.

Rigoberto Ceballos: We have previously done tree planting and cleanup in that area. Our site security has called the police in the past for trespassing and dumping offences.

Paul Vanhanen: Is it possible to install a camera on the site and would Dufferin allow us to provide video to police?

Rigoberto Ceballos: It will not be a 100% solution but it will help. When we have the opportunity to involve police, we do.

Paul Vanhanen raised the issue of two side-by-side properties on Fourth Line along the main Bruce Trail route being sold to foreign investment groups. Notes it is becoming increasingly difficult to maintain trail route and conservation corridor with property values increasing. Approximately 50% of trail is still on private property; goal is to secure ownership for the entire route.

Paul Vanhanen: We were notified of expansion of Milton Quarry and closed a portion of the trail in area of Townline Road. We are unsure as to the extent of blasting and the safety zone.

Rigoberto Ceballos: I can't speak on Milton's behalf but is likely an extensive area – can be 200-300 meters in some cases.

Paul Vanhanen: Can we get the map of the safety area for the Milton Quarry?

Rigoberto Ceballos: I am meeting Walter from Milton Quarry tomorrow, I will mention this to him and see if we can get a better explanation – but a larger zone is likely in the best interest of safety.

Paul Vanhanen: I will bring this issue up at the next Bruce Trail land management meeting and update the CAP.

Paul Vanhanen: Question about Lafarge contact, have been having trouble reaching him. What is the current relationship between Dufferin and Lafarge?

Rigoberto Ceballos: Dufferin used to be part of Holcim Canada, which is now owned by CRH. Lafarge is now Lafarge-Holcim, a completely separate company. We can ask Kevin if he knows another contact there.

Next meeting date and topics of interest:

Committee to plan next meeting for September / October, Morgan Murphy to circulate potential dates closer to fall.

Potential topics for discussion: Bring GHD in to discuss water management system

Paul Vanhanen: Motion to Adjourn.

Meeting adjourned at 8:52pm

Outstanding Action Items

- Collect the phone numbers of CAP members in the event email addresses are no longer working.
- Rigoberto to ask Kevin Mitchell for another LaFarge contact if possible.