

Meeting Minutes

Event:	Community Advisory Panel (CAP) Paris Pit CAP # 22
Date & Time:	Tuesday November 26, 2019 7:00-8:30pm
Place:	Paris Fair Grounds
	139 Silver St. Paris, ON N3L 1V5
Chair:	John Matheson, Facilitator
Participants:	Robb Edwards, Neighbour
	Alex Faux, Neighbour
	Elizabeth Norris, Neighbour
	Gary Strauss, Neighbour
	Kevin Mitchell, CRH Canada Group Inc.
	Cody Carey, Dufferin Aggregates
	Brett Yake, Dufferin Aggregates
	Maria Topalovic, CRH Canada Group Inc.
Minutes:	Nick Kayler, Facilitator, StrategyCorp
Absent:	
	Bill Telfer, Neighbour
	Cyril Parsons, Neighbour
	Jake Vandenburg, Neighbour
	Ross Moore, Neighbour
	Dale Lukas, Neighbour
	John McAlister, Neighbour
Guests:	Rob Kaufman, Guest

Introduction

The facilitators introduced themselves to attendees and explained the style of the minutes, the form and
function of the question tracker, and the rules of the meeting. Attendees were informed that the minutes
are not a verbatim record of the meeting and that they would be welcome to note items they would like
to see on the record specifically.

- Attendees were invited to introduce themselves and to give context on why they wanted to participate in the meeting.
- Attendees were invited to identify any specific areas of concern that they might have. None were identified.

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Review and Approval of the Minutes from June 5, 2019

• Decision: The June CAP minutes were approved.

Review of Questions from June 5, 2019 Meeting:

StrategyCorp maintains a running list of questions raised by the CAP, and at each meeting, Dufferin will review their responses to the questions. Six questions were raised at the last meeting that required follow-up. The following is a summary of the questions, answers, and discussion from June 5, 2019:

- Question 1: Can During bring a photo to better show progress on the seeded and rehabilitated areas?
 - Answer: CRH provided attendees with visual progress of these updates and included photographs in the presentation.
- Question 2: Why do aluminum levels in the reporting move around so frequently?
 - Answer: CRH consulted with GHD Group Ltd., a technical professional services firm, to review the question and comment. GHD reviewed these levels and provided a thorough description of its findings. In summary, these sporadic spikes in aluminum and other metals (i.e. arsenic, lead, and nickel) are not unusual and there are no increasing trends. Aluminum is the third most abundant element in the earth's crust and variance in metal concentrations is typical of groundwater found in glacial deposits and surface water bodies.
 - GHD explained that the "spikes" in certain metal concentrations are commonly found in groundwater and surface water and that they are not a result of aggregate extraction, aggregate washing, or anything that Dufferin is doing at the Paris pit.
 - One participant that the figures developed by GHD be included with the presentation posted on the Paris Pit website, and CRH agreed to do so
- Question 3: Can Dufferin bring in product and silt samples to the next meeting?
 - Answer: See operations update below, samples were brought in to review and discuss with members.
- Question 4: Can Dufferin bring larger aerial photos for the next meeting?
 - Answer: Dufferin representatives included aerial photos in the presentation.
- Question 5: Can Dufferin bring some photos of the wash pond and more photos from the site for the next meeting?
 - Answer: Dufferin representatives included aerial photos of the wash pond (and the general site)
 in the presentation.
- Question 6: Can Dufferin bring some 3D modeling photos from the product piles to show how high they are?
 - Answer: Dufferin representatives included aerial photos of the product piles in the presentation.

Operations Update:

- Operations from June 2019 to November 2019 and Operations for the Remainder of the Year:
 - Dufferin noted that from June 2019 to November 2019, the key operations have been:
 - Shipping to customers;
 - Processing dry and washed products (mining west boundary);
 - Rehabilitation of side slopes (Boundary); and
 - Plant maintenance.
 - The operations for the remainder of the year will be:

- Shipping to customers;
- Shutting down main production;
- Rehabilitation (side slopes and floors); and
- Ongoing maintenance activities.

Employees at the site

- Dufferin informed attendees that the site has 16 hourly and four salaried employees. All these employees work in either production or maintenance.
- In 2019, Dufferin hired 5 new employees for the site, and they are expecting to hire two additional employees in 2020.

Area of Operations and Site Rehabilitation

- Dufferin representatives shared aerial pictures of the site and explained that they are stripping
 the northern section to prepare for extraction and are engaged in a progressive rehabilitation of
 the southwest boundary. Dufferin intends to continue the development of settling pond cells and
 the rehabilitation around the source pond.
- Some participants had questions about what products were in the piles in the photos shown in the presentation.

• Products Being Produced at the Pit

- Dufferin presented samples of the following materials produced at the pit.
 - 6.7mm Clear (Chip)
 - Concrete/Asphalt Sand
 - 19mm Concrete Stone
 - HL3
 - HL4
 - Silt Sediment
- Attendees had questions about what each of these samples are used for. Dufferin representatives
 explained that each were "washed products" and gave brief descriptions of their end-uses.
 Attendees were told that round samples would be used for more quality products (i.e. roofing
 and decorative purposes) while others are used more for things such as pipelines, drainage,
 bridges, driveways, and roads.
- Attendees were informed that aside from one material, all of the products brought to the meeting were washed products. Dufferin representatives did not bring any road-based materials with them (i.e. gravel from the road or gravel from the shoulder of a road). Washed based materials/products are more relevant for high quality products. Attendees were told that the types of stone needed to build a driveway were significantly different than those needed for the stone needed to develop a highway (i.e. the stone used on the 401).
- Dufferin representatives also explained that the stone being produced in Paris is of significantly higher quality than the product that is coming from nearby areas. Ideally, Dufferin would use 100% of this for high quality products.
- One participant asked for a photo of what is being sent away for testing and Dufferin representatives agreed to provide this.
- Another participant asked what the end-use is for the silt sediment. Dufferin representatives indicated that the viscosity of this material makes it generally undesirable as a product, but it is used in rehabilitation.

• Source Pond Developments

- Dufferin representatives used drone footage to show what CRH has done with the site's source pond since 2017.
- Dufferin representatives indicated that many people who work at the pit are local residents and that they care deeply about the wildlife in the area.

- Local farming activity results in the presence of nitrates in the water. To mitigate this, CRH has
 planted cattails that are pulling these nitrates out of the water and are acting as a natural filter.
- Another participant wanted to see a close-up image to better understand where sediment sampling at the pit is done. Dufferin representatives showed a "blown-up" image of a large-scale photo but the resolution was not clear enough. Dufferin indicated that it would produce a clearer picture of the location and a diagram to better explain the testing program at the next meeting.

MECP Inspection

- Dufferin representatives reported that the Ministry of Environment, Conservation, and Parks (MECP) inspected the site on Nov. 20, 2019. The inspection was done to ensure that the Paris pit is in compliance with its Environmental Compliance Approval (ECA). The inspection consisted of a review of documentation required by the ECA and a tour of the entire site.
- Participants were informed that this inspection was a bit of a "cold call" and that the MECP tends to do
 things this way to fully verify that sites such as the Paris pit are in compliance with its ECA. The Ministry
 asked CRH a series of questions and required them to provide an extensive amount of data.
- Dufferin representatives informed participants that the inspection went very well and that no pressing concerns were raised by the MECP. The MECP informed CRH that there are no action items following the inspection and that it will provide them with their report of the inspection in a few weeks.
- Participants stated that they would like to see copies of the reports from the MCEP and the MNRF once they are ready.

Membership Update:

- Dufferin representatives provided attendees with an update on the CAP's membership. Attendees were informed that two former members no longer wish to participate in these sessions and that CRH plans to canvas other neighbors to increase the overall attendance at these meetings.
 - Dufferin representatives indicated that they will begin this process early in 2020 and that current members were encouraged to put forward the names of other neighbors who may be interested in participating.
- Attendees were notified that one of Paris' councilors had been asked to join the CAP and that they would be kept apprised of further developments in this regard.

Next Meeting

- Dufferin asked attendees to indicate their preference for meeting times in 2020. Dufferin representatives indicated that June works well on their end and that this timeframe gives them time to get the plant running and will allow them to have progress to report on.
 - Participants stated that holding an event at the end of November is not ideal as it is too close to the Christmas holidays.

Meeting Adjourned