



## Meeting Minutes

Event:	Community Advisory Panel (CAP) Paris Pit CAP # 20
Date & Time:	Monday, November 5, 2018 7:00-8:30pm
Place:	Paris Fair Grounds 139 Silver St. Paris, ON N3L 1V5
Chair:	John Matheson, Facilitator
Participants:	Gary Strauss, Neighbour John McAllister, Neighbour Robb Edwards, Neighbour Jeff Broomfield, Neighbour Marilyn Sewell, Neighbour Shirley Simons, former Councillor Kevin Mitchell, CRH Canada Group Inc. Martin Bradley, Site Manager, Dufferin Aggregates Cody Carey, Dufferin Aggregates Maria Topalovic, CRH Canada Group Inc.
Minutes:	Alicia Sinclair, Facilitator
Regrets:	Alex Faux, Neighbour Bill Telfer, Neighbour Cyril Parsons, Neighbour Jake Vandenburg, Neighbour Ross Moore, Neighbour Dale Lukas, Neighbour Elizabeth Norris, Neighbour Richard Erdmann, Dufferin Aggregates Brett Yake, Dufferin Aggregates
Guests:	Mary Parker, Guest Louis Van Hout, Guest

## Introduction

- The facilitators introduced themselves to members and explained the style of the minutes, the form and function of the question tracker, and the rules of the meeting. They stated that the minutes are not a verbatim recording of the meeting and that members are welcome to note items they would like to see on the record specifically.

## Review and Approval of the Minutes from April 11

- During the April CAP, it was decided that an outstanding question from the October 2017 meeting would be addressed at the Fall 2018 CAP meeting. This issue was related to Dufferin's decision to not approach the CCOB before going to the County during the PTTW & ECA ISW application process. However, the participant who raised the issue was not present at the April CAP and was not present at tonight's meeting. The Paris CAP members decided that this issue would need to be raised again at the next meeting at which the participant is present.
- There was a question regarding the level at which Dufferin detects atrazine on site, which was explained in the April CAP Operations Update. Dufferin representatives explained that they detect to the lowest reporting level that the lab can rely on, which is also the same level the County uses. The participant noted that it is possible to measure down to 0.02, though Dufferin measures to 0.1. Dufferin noted that the provincial standard for atrazine and metabolites is 5 micrograms/L for drinking water and that glyphosate is 280 micrograms/L. There was a discussion on the safety of atrazine, and Dufferin noted that atrazine is prohibited on Dufferin operations.
- **Decision: The April CAP minutes were approved.**

## CAP Membership

- The facilitators and Dufferin representatives noted that they would be reviewing CAP membership to allow members no longer interested to step down and to add new, interested parties to the CAP. They explained that they will be canvassing current members for interest and will be seeking out new members as well.
  - Dufferin representatives explained that they would like to have 8-10 members total for the CAP.
- In recognition of the recent municipal election, they expressed condolences at the passing of Councillor Powell and noted his service, and they also thanked Councillor Simons for her service to the community as well.

## Review of Questions

Over the course of the CAP meetings, StrategyCorp will maintain a running list of questions raised by the CAP, and at each meeting, Dufferin will review their responses to the questions. Nine questions were raised at the last meeting that required follow-up. The following is a summary of the questions, answers, and discussion:

- **Question 1: Why did CRH go to the county instead of the CCOB?**
  - *Answer: Prior to applying for and during the PTTW & ECA ISW application process, Dufferin had several discussions with the County and their consultants. Based on these discussions, the technical staff and consultants had no additional questions and found the applications*

*acceptable. However, Council took the action that they did and Prior to the hearing, Dufferin contacted the County and were able to reach the Minutes of Settlement.*

*Dufferin did not contact the CCOB because Dufferin had tried to attend one of their meetings previously and were denied access. CAP members that were part of the CCOB also refused to attend a pit tour. Dufferin did not believe the position of the CCOB would allow us to reach a potential for Settlement. It should also be noted that CCOB did not try to reach out to Dufferin either.*

- One participant noted that she is an executive on the CCOB and she does not recall Dufferin reaching out to the CCOB before the hearing. Dufferin explained that they had tried to attend a CCOB meeting prior to the hearing to consult the group but that they were declined entry. The CCOB representative on the committee did not recall this event. Another participant noted, though, that CCOB did not reach out to Dufferin either.
- Dufferin explained that during the hearing, the Tribunal discussed the science presented and that they did not agree with CCOB's presentation of the scientific evidence, but they did agree with Dufferin's.
- **Question 2: What if operations drop below the water table?**
  - *Answer: Dufferin would need to report to the MOECC (now MECP), which is outlined in the Trigger Mechanism and Contingency Plan, a requirement of the PTTW.*
- **Question 3: What is the average time for sampling?**
  - *Answer: Groundwater and surface water sampling are conducted three times per year in May, August and December.*
- **Question 4: What is the average water taking?**
  - *Answer: Average water taking based on current operations and current production rates, which is not representative of maximum production, is summarized below:*

*At higher rates in Table A for 30-day period, 2018:*

*Average: 5100 L/min, 3,321,483 L/day*

*Max: 11,736 L/min, 8,365,734 L/day*

*Limit: 14,000 L/min, 10,080,000 L/day*

*At typical rates for remaining days, 2018:*

*Average: 1260 L/min, 875,000 L/day*

*Max: 1395 L/min, 946,350 L/day*

*Limit: 1400 L/min, 10,080,000 L/day*

- Dufferin explained that they do not take the maximum limit each day. Their water taking depends on what is needed for operations.
- When asked, the participant who raised this question at the April CAP meeting said this answer satisfied his question.
- One participant asked if Dufferin could provide a breakdown of the consumption.

- In response, Dufferin explained that these numbers represent the taking from the source pond. The higher rate for the 30-day period fills up the settling ponds, and the water is reused in the closed loop settling ponds. The lower rate is the rate at which Dufferin can pump water to top up the settling ponds to make up for evaporation.
  - In response, the participant asked if Dufferin could double check the numbers on this.
    - Dufferin explained that if they were to pump more water than this, it would over flow the pond; the closed-loop system is designed to use as little water as possible.
- **Question 5: How to address the impact on traffic at Watts Pond and Pinehurst?**
  - *Answer: The County of Brant is undertaking a Municipal Class Environmental Assessment. There are opportunities for the public to comment and those comments should be sent directly to the County. This is a County driven process.*
  - One participant noted that is part of EA process, so this issue will not be decided until January.
- **Question 6: Trucks going into town/driving on Silver Street?**
  - *Answer: No aggregate haulers for DFA use Silver Street, unless there is a local delivery that requires it. If there is a first time customer to the site (not contracted by DFA), they might know that Silver Street is a truck route and use it. DFA action would be to inform them to use Watts Pond Rd.*
  - Dufferin explained that on Day 1, there were transport trucks using Silver Street, which is to be expected as it is a truck route. Dufferin educated them not to use Silver Street; however, Silver Street will need to be used until the construction on Watts Pond Road is finished. They explained that a lot of material is going into the Brookfield subdivision, which is why there is activity on the nearby roads, but these trucks are not Dufferin trucks and they are not transporting Dufferin material.
  - Participants raised concerns about the speed at which vehicles will be using Watts Pond Road when construction is complete. One participant explained that the speed limit would be lowered to 70 km/h. However, Dufferin explained that when they monitored speeding on Watts Pond Road, they found that cars were speeding, not trucks.
  - One participant explained that when the road was closed, no notice was given to residents by the County, though Canada Post did provide notice. This construction project, though, is unrelated to Dufferin's activities.
- **Question 8: Is Silver Street a truck route?**
  - *Answer: Yes, Silver Street is a truck route, so aggregates haulers can use this route.*
- **Question 8: New and ongoing operations?**
  - *Answer: This is updated regularly in the DFA Operations update at each CAP meeting.*
- **Question 9: How will Dufferin respond to concerns about trucks on West River Road?**
  - *Answer: There is a no left turn sign at the entrance of the Pit. Aggregate haulers are made aware that West River Rd is not a truck route and that it can only be used if there is a local delivery that requires it.*

- Participants asked what “local” means in this context. Dufferin explained that If a nearby citizen wants Dufferin’s aggregates product, Dufferin may use West River Road to transport materials. For example, the subdivision in development also uses West River Road for transporting materials.
- **Question 10: What was the design of the tank that had the spill?**
  - *Answer: The tank is double-walled and sits on a concrete pad.*
  - Dufferin explained the spill that was reported at the April CAP for members who did not attend the April meeting. They explained that after the spill, the soil was removed and tested and that GHD was the consultant who monitored the soil removal and testing. Dufferin also installed a monitoring well downgradient of the tank to monitor any potential future impacts from the spill. They also reported the event and follow-up to the MECP.
  - One participant asked if the concrete pad could have a lip on it to trap spills like this. Dufferin explained that doing so would contain rainwater as well, which would also be a problem. They explained the concrete pad is large enough to contain handling spills, but this event was a human error. They also noted that this fuel service person would not be allowed to work for Dufferin again.

#### **Interested Parties Summary Update**

- Dufferin representatives explained that since April 2018, there have been two trucking complaints. One complaint was about trucks not stopping on Pinehurst. Dufferin communicated the concern to the OPP. The OPP, however, had not received complaints from local neighbours. Another was related to concern about truck traffic when the Pit opens on a Saturday.
- A participant raised concerns about trucks driving on Saturdays. Dufferin explained that this was a special case and that they sent notices to neighbours, who were satisfied with the notice.
  - Dufferin explained that the letter was sent to neighbours from the pit entrance to Pinehurst.
- A participant raised concerns about drivers coming in before 7am. Dufferin explained that drivers should not be coming more than 5 minutes before 7am and that if trucks were continuing to do so, the CAP should notify Dufferin.

#### **Operations Update**

- **Operations from April to October 2018 and Operations for the Remainder of the Year**
  - Dufferin noted that from April to October 2018, the key operations have been:
    - Shipping to customers
    - Processing dry and washed products, which have been sand and stone
    - Rehabilitation
  - The operations for the remainder of the year will be:
    - Shipping to customers
    - Processing dry and washed product
    - Maintenance activities

- **Area of Operations and Site Rehabilitation**
  - Dufferin representatives shared aerial pictures of the site and explained that they are mining from south to north. They explained that as they complete operations in certain areas of the pit, they rehabilitate the area progressively. They noted in the pictures the areas that have currently undergone rehabilitation.
  - They noted that to reduce dust, they use conveyor belts to transport product from the operations area to the shipping area, instead of using trucks, which reduces trucking and associated emissions from trucking
  - They also explained that their operating vehicles use white noise beepers to reduce sound.
  - One participant asked what Dufferin uses to rehabilitate the operations area. Dufferin explained that before they take sand and gravel, they remove the top soil and store it separately. Once the operations are complete, they return the natural subsoil and top soil and seed it to return it back to its former state. They also noted that they plan to enlarge the wooded slope area as noted in the site plan. Dufferin also explained that the province requires the site to be agriculture. One participant asked if the land is viable for agriculture. Dufferin noted that they have grown apples, peaches, and plums on rehabilitated pits.
  
- **Time of Operations**
  - Dufferin explained that their typical hours of operations at 7am-7pm in the pit but that maintenance crews work until 1:30am.
  - One participant noted that they heard noises coming from the area of the pit around 9pm at night but noted that he was not sure where the noise came from and that it may be nearby farmers working.
  
- **Community Donations**
  - Dufferin noted that they provided over 150 tonnes of gravel to neighbours as in-kind material donations and that they provided monetary donations to:
    - Paris Fall Fair
    - Paris Soccer clubs: FC 2003 Girls & FC U12 Girls
    - Paris District High School – Academic Award
  
- **Planting Programs**
  - Dufferin representatives held a planting program event on May 1 with the Paris FC Girls Soccer Team and a local school. The groups planted native tree screen along the perimeter of the site, supporting requirements of the Site Plan. Thirty participants planted 400 trees and shrubs. They also planted Oak Savannah prairie grassland and meadow, supporting the Paris Plains natural heritage. Sixty participants planted 700 wildflowers and grasses, 80 trees and shrubs.
  
- **Ecological Enhancements**
  - Dufferin representatives shared pictures of their ecological enhancements on the site. They noted that they have a tree nursery on the property, a barn swallow and bat habitat structure on the property. They explained that they are not required to do this type of work, but they do so to enhance the biodiversity of the property.

- One participant raised concerns that a new road was proposed and may go through the area of the ecological enhancements. Dufferin explained that this new road will not change their ecological work.
- **Wildlife Habitat Council Award**
  - Dufferin shared they applied for WHC certification and was nominated for three international awards in 2017. They received two of them for their ecological enhancement work at the Acton Quarry and will be speaking at the WHC Conference in Baltimore this year.
- **Girl Guides Laneway**
  - One participant asked if the Girl Guides laneway near the pit would be protected, and Dufferin noted that they would continue to protect the laneway.
  - As a follow up to this discussion, another participant noted that trees in the area have narrowed one of the laneways, forcing it to be a one-lane laneway. Dufferin noted that they would visit this area to see how they can improve this.

#### **Next Meeting**

- Dufferin noted that the meetings in 2019 would likely take place in February, June, and October.
- The proposed topics for the next meeting include:
  - Ecological and biodiversity enhancements at Paris and other Dufferin sites
  - Plans for the year
  - Onboarding new members
  - Water testing
    - One participant noted that they missed the last meeting when this was discussed and would like to have more information on water testing. Dufferin requested the participant send specific questions.