

Meeting Minutes

Event:	Community Advisory Panel (CAP)
	Paris Pit CAP # 14
Date & Time:	Tuesday May 19, 2015 7:00 – 7:45 PM
Place:	Paris Golf Country Club, River House
Chair:	Joanne Kearney, Facilitator
Participants:	Murray Powell, Councilor
	Jeff Broomfield, Neighbour
	Robb Edwards, Neighbour
	Gary Strauss, Neighbour
	Michael Fox, Neighbour
	John McAllister, Neighbour
	Fred Natolochny, Grand River Conservation Authority
	Kevin Mitchell, Dufferin Aggregates
	Richard Erdmann, Dufferin Aggregates
	Chris Fleming, Site Manager, Dufferin Aggregates
	Maria Topalovic, Environmental Specialist, Dufferin Aggregates
Minutes:	Sarah Blazak, Facilitator
Regrets:	Shirley Simons, Councilor
	Cyril Parsons, Neighbour
	Dale Lukas, Neighbour
	Alex Faux, Neighbour
	Bill Telfer, Neighbour
	Jake Vandenburg, Neighbour
	Ross Moore, Neighbour
	Marilyn Sewell, Neighbour
	Elizabeth Norris, Neighbour

Minutes

Joanne Kearney brought the meeting to order and asked the CAP to the review the minutes from October 28, 2014. CAP members reviewed and approved the minutes.

Joanne Kearney introduced herself and Sarah Blazak of Smithcom.

Kevin Mitchell introduced Maria Topalovic, Environmental Specialist at Dufferin Aggregates. She will be attending Paris CAP meetings from now on. Kevin will now be at CAPs intermittently.

Joanne Kearney introduced Chris Fleming, Site Manager of the Paris Pit.



General Update

Kevin Mitchell gave a general update on the PTTW and ECA (isw) applications.

- On Feb. 5 there was an MOE information session with all approval regulators associated with the permit, including the Health Unit as well as members of CCOB.
- The purpose of the meeting was for attendees to present new information that may not have been considered previously.
- Dufferin is still waiting for a decision on the PTTW.
- The ECA permit has been modified and Dufferin resubmitted it to the Ministry. It is now posted on the EBR, and Dufferin will post a copy of it on the Paris Pit website as well.
 - Originally, the design was going to take water from the source pond, pump it to the plant, the wash water would flow back to the settling pond, overflow into the source pond, and then back to the plant.
 - Now it will only go between the settling pond and the plant, it will not go to the source pond at all.
 - Top up water will be pumped from source pond directly to settling pond or plant.
 - o No water that has washed aggregate will go back into source pond.
 - This change results in a reduced amount of top up water needed (rather than 18,000 L/min, it will require 14,000 L/min).
 - o This is all posted on the EBR as well.

Question 1: Why does it take the MOE so long to approve these things?

o Kevin said there has been a lot of review and comments received. This has taken longer than we expected though.

Question 2: Confirmation that water will not be pumped into source pond?

- Kevin said that is correct, it is a closed system. Will only take water from the source pond if needed for top up.
- o Murray said the diagram is unclear.
- Kevin said the bottom of the pond will include fine material or sub soil so there will be a minor amount of leakage at first, but will only take a couple of weeks for it to seal and become a closed loop system.
- Murray said that updated plan shows that water coming from settling pond is not filtered/cleaned.
- Kevin said that it will go back into the settling pond where the fine material settles out, and clear water is then pumped back.

Question 3: Is the wash pump noisy?

- o Kevin said no, not really. The noisiest part is the generator, which will be gone when hydro is hooked up.
- o Chris said because it is only sand and gravel it is less noisy because there is less crushing involved.
- The generator used for crushing, and the generator used for washing, create about the same amount of noise.



Question 4: Does this facility use a lot of hydro? And, is there any difficulty getting hydro? Will this affect transmission lines?

- Kevin said that Dufferin will be digging ditches during roadwork. The ditches are where hydro poles are currently located. So they will be relocating those. The Pit will also need higher voltage, meaning taller poles, so Dufferin will be installing taller poles and heavier wires so that hydro will have additional capacity when extended to the area.
- Chris said this is in HydroOne's engineering plans and they are accounting for future demand.

Question 5: If you are pumping out of the settling pond, do you still need a source pond? Can you dig a well instead?

 Kevin said the volume of water we need is bigger than what a well would produce. There is less draw down from a large pond than there would be from a smaller well. The pond system is justified for these reasons, and also to not have to draw down into municipal wells.

Question 6: But the volume of water will now be drawn out of the settling pond, rather than the source pond?

 Kevin said the source pond is used for top up water. This amount is larger than what we could get from a well. We need 160 L/min of top up water.

Question 7: Is this system similar to other operations?

- o Kevin said yes, it is typical of many gravel pits in any part of the world.
- o But why the change in plans then?
- The changes only mean more pipes, pumps and flow metres. We have a site similar to this.

Watts Pond Road Construction

Kevin Mitchell gave an update on the Watts Pond Road construction.

- We now have Council approval for roadwork to start.
- Chris has been working with HydroOne they will start work on May 27 to move the current hydro line before roadwork begins.
 - o This is expected to take about a month.
- Roadwork will then start at end of June.
- There may be a bit of overlap in prep work, survey, etc.
- Roadwork will be done by Dufferin's construction company.
- Existing road will be pulverized and recycled into the project.
- We will be digging ditching. There is no ditching on the road now.
- We will build up a whole new road base and then pave it.
- When we know when work will start, we will be dropping letters off to the community/residents of the road.



• We believe the roadwork will take about 2 months to complete.

Question 8: Where is the construction going to happen?

It will go from the pit to Pinehurst/24A (about 1.1 kilometres)

2015 Site Activities

Chris Fleming gave an update on what has happened at the site since the last CAP meeting.

- Began putting in scales around Feb. 20 (inbound and outbound).
- Roadwork has been done for the entrance of the pit.
- Tarping station for trucks has been set up.
- On May 4 we started stripping to install the berms at the front of the property.
 - o Right now we are around the Millers' house.
- A couple of office trailers have been set up.
- Hydro lines are up just waiting on HydroOne to put in one more pole.
- Tree nursery established two weeks ago.
 - o These trees will be used to replant all around the site.

Question 9: Will these trees be put on the berms?

- o They will be amongst the fence lines, not necessarily the berms.
- Because the berms will come down eventually, we don't want to have to cut down a large tree when we do.
- o Typically, large trees don't do well on berms because they dry out quicker.
- There is an area between the toe of the fence and the berms where the trees will be planted.
- Chris showed an aerial photo of the site from Oct. 25 and showed where the above items are located.
- Chris showed the area that will be stripped this year.

Question 10: Was there any attempt to purchase the two homes that are right beside the pit?

- Kevin said that Dufferin purchased a portion part of the pit lands from one of these landowners in the 60s.
- o Both families seem happy in current location.
- Have a very communicative relationship with both families.

Question 11: What about the dust and the noise?

- Kevin said that the berms protect from noise.
- We have a water truck on site to control dust.
- Millers bought this property knowing that there would be a gravel pit beside them eventually.

Question 12: Is the gravel pit detrimental to the value of the properties?

o Kevin said that Dufferin has never seen that in industry or experience.



- Michael expressed concern that he wouldn't like to live in this location, that the families are victims.
- o Kevin and Chris reiterated the strong relationship Dufferin has with the families.
- Gary said that It would be no different if a farm beside them started raising hogs this process would be even quicker than the one for this pit.
- o Kevin said that Dufferin bought the sites in the 60s, it was licensed in the 70s, and the homes were purchased in the 90s.
- Kevin said that Dufferin gets several calls from people who are purchasing properties inquiring about the affects of pits/quarries beside homes.

Question 13: Will any of the roads inside the pit be paved?

- Chris said that paving, and tar and chip will go from Watts Pond to the scales, and then a small portion after the scales.
- This will reduce dust.

Question 14: What is Dufferin responsible for in terms of putting water and calcium on road to reduce dust?

Chris said that this site is water only – Dufferin can't use calcium on this site. There
is a water truck on site and Dufferin waters as required.

Question 15: Would the water truck go down to Grand River?

- Chris said that Dufferin manages the roads within the site to keep dust from going off of the site.
- With the scales back from the entrance, Dufferin is reducing the amount of dust that will get outside of the pit.
- o The purpose of paving is to help control dust. Paved roads are easier to clean.

Question 16: What about the pits that you see with mud coming out of their entrances?

- Kevin said that these would typically not have surface treatment at their site (all gravel).
- Watering then causes mud/dust to track.
- Here the scales are set about 500m back off the road to ensure that any damp material from the pit falls off before leaving the grounds.
- Dufferin has approval from the County and the Ministry to start shipping. After all infrastructure is built, Dufferin will start moving product to market.
 - Will do some dry screening to start.
 - Will slowly evolve to bring crusher in (in 4-6 weeks).
 - o When water permit issued, Dufferin will start excavation of the source pond .

Question 17: How long will it take to dig the source pond?

o 4-6 weeks.

Earth Day

Chris Fleming gave an update on what Dufferin-Paris did for Earth Day.



- Planted trees with local soccer club.
- Well-attended event.
- Soccer club was very engaged and did a very good job.
- Dufferin has planted over 1,000 trees between the Earth Day event and the Pit's tree nursery.

Sale of Holcim

Kevin Mitchell gave an update on the sale of Holcim.

- Because of the global merger of Holcim and Lafarge, Holcim's Canadian assets are going to be sold.
- Buyer will be CRH (Irish company).
- Expect this to happen in August.
- 14 countries around the world will have Holcim assets sold to CRH.
- Haven't talked to CRH yet because of competition bureau rules. Don't know much yet.
- CRH is very large. It is in 35 countries and has 76,000 employees.
- CRH is huge in the U.S. (asphalt, aggregate, cement).
- Will likely keep name and carry on with business as usual.

Next meeting

Joanne Kearney noted that the next CAP meeting would be in September. This meeting will be a site tour.

General Q&A

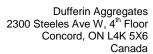
Joanne Kearney opened up the floor for general questions.

Question 18: Are you concerned CRH is buying Holcim just to sell off its assets to make a quick return? Are there rules around stopping this?

- Kevin said that the terms and conditions haven't been released
- The Paris Pit is in a very strategic location with high quality material. It fits CRH's model.
- o The Paris Pit is arguably one of the largest untouched resources in Ontario.
- o It is very doubtful CRH would do this.
- Richard said that CRH has demonstrated globally that this is their business. It is unlikely they will sell as after investing so much money.
- They don't have a "buy and flip" reputation.

Question 19: If your name changes, will you have to re-do some of your applications?

- o Kevin said no, because it is a share deal. It is just a new owner.
- o It is just a formal name change.
- It is a lot of paperwork and some nominal application fees, but would not trigger any reviews.





Question 20: Are you expecting the PTTW to come?

- o Kevin said Dufferin is hopeful to get it sooner than later.
- o Dufferin continues to wait on the Ministry.
- Dufferin has had some dialogue with the ministry on the ECA, and has made some changes as a result.
- o In a holding pattern until then.
- o Richard: Dufferin is purchasing half of the plant now, and when the PTTW is in hand we will purchase the second half.

If between now and next CAP meeting we hear anything on the permit, Smithcom will send an email out to the CAP on the change.

Question 21: When can we get a hold of the changes to the ECA?

• Will be on the website this week.

The CAP discussed logistics of the September CAP. Sarah will coordinate and inform CAP of the details.

Joanne Kearney brought the meeting to a close.