



PELHAM UTILITY SUSTAINABILITY ADVISORY COMMITTEE MINUTES

MEETING DATE: Tuesday, December 3rd 2019
6:01 p.m.
Meridian Community Centre – Meeting Room

1. Attendance:
Bob Hildebrandt
Jeffrey Fee
Gordon Marasco
Dave Cano

Staff:
Vickie vanRavenswaay
James Allen
Karen Blake

Absent:
Jason Marr
Deanna Allen

2. Call to Order and Declaration of Quorum

The Chair, Gordon Marasco, declared quorum and welcomed everyone to the meeting.

3. Approval of Agenda

Mover: Jeffrey Fee

Seconder: Gordon Marasco

THAT the Agenda for the December 3rd 2019 Pelham Utility Sustainability Advisory Committee meeting be approved, as presented.
CARRIED

4. Adoption of October 8th 2019 Minutes

THAT the Minutes for the October 8th 2019 Pelham Utility Sustainability Advisory Committee meeting be approved

Mover: Gordon Marasco

Seconder: Dave Cano

CARRIED

5. Disclosure of Pecuniary Interest and General Nature Thereof

No disclosure of pecuniary interest to declare.

6. Unfinished Business

- Deanna will send contact information for Dave and Jeff to Dave Burkett from the Voice of Pelham.

7. New Business

7.1 Grant Application- Green Grant Opportunities

Deferred until the subsequent meeting.

7.2 FCM 2020 Sustainability Award

Gordon updated the Committee on the 2020 Sustainability Awards. The Committee discussed the award and discussion surrounded who would submit the application.

7.3 Discuss the REAL Ice System/Use of hot water for making ice

Gordon updated the Committee on the conversations he has had with James. James discussed his visit to a City of Guelph Community Centre where they use the REAL Ice system. He stated the supervisor and employees say there have no complaints or problems from the system. As it is a new system to them, they are unsure of the current cost savings. James showed pictures of the system to the Committee. The Committee discussed the type of programming held on the ice, ice quality, the logistics of installation of the system, the cost and how the REAL Ice System works. This system could be included in the green grants.

Dave brought up another type of system, which is similar to the REAL Ice and used in a City of Oakville arena. The Committee would like to arrange a tour of the Arena to view the system. Dave will arrange this for January 2020.

James stated that he asked Terri Piche from ORFA (Ontario Recreation Facilities Association) about his opinion on the REAL Ice System. The Committee discussed legal requirements for ice temperatures, quality of ice, the compatibility with the current Zambonis and the type of boilers at the MCC. James will investigate the boilers and report back to the Committee at the subsequent meeting as the temperature of the water may effect other systems.

7.4 Monitoring results of the Dehumidifiers, high voltage and fan motors

James updated the Committee about the monitoring of the dehumidifiers and that he has yet to receive the reports for the second week. He updated the Committee on the scheduling of the dehumidifiers and the cost for new programming. James stated the he currently has control over the dehumidifiers and scheduled them for occupancy. James did not find the spikes in wattage from the dehumidifiers as he had hoped but did find some more cost savings. James will contact ES Fox for the results from the second week of monitoring.

Dave mentioned that the Town may be able to the incentives from the ISO for the dehumidifier savings and described the items needed to get the incentive.

Committee asks that Deanna write the ISO with information provided by James.

The Committee also discussed the quote from Rondar, voltage levels, tap adjustments and shutdown hours. The Committee suggested that Staff discuss opportunities with ECCO and Ball Construction regarding the deficiency with the transformer. The Committee suggested a control shut down procedure. James is waiting to hear from ECCO and results from the monitoring. James will schedule a time for a shut down.

7.5 Power Usage at the MCC for October and November

Karen updated the committee on the Hydro bill for October. The Kilowatts per hour are in a downward trending. The November hydro bill will be discussed at the following meeting.

7.6 Dec 1st Power Outages

The Committee discussed the December 1st power outages including the cost of a generator, the process to get a generator installed, and what the MCC is equipped to run on the generator.

James updated the Committee on a discussion with ECCO in regards to installation and what the Town would be looking to power during an outage (ie. Keeping the ice cold, lights and toilets, etc.). The Committee stated that an analysis should be done to see what infrastructure is in place.

Dave brought up that when researching for a generator that the Town should ask to comply with noise and admission regulations.

7.7 Update of potential Hydro One/Ministry Meeting

Gord updated the Committee on the meeting that he, Councilor Hildebrandt, David Cribbs (CAO) and Mayor Junkin have with the Ministry and Hydro One at Queens Park on Thursday. He stated they will focus on residential rate reduction for Town of Pelham residents.

7.8 Appointment to NPEI Board

Gord announced that he has been appointed to the NPEI board.

7.9 Library building

Gord updated the Committee regarding the plans for the addition of the Library at the MCC, if the grant is approved. The Town should know if the grant has been approved in February 2020.

7.10 CIMCO monitoring of the ice compressors

James updated the Committee that CIMCO has been monitoring the MCC's ice compressors as CIMCO are having an issue with another system similar to the one at the MCC. James will report back to the Committee about the results of this monitoring.

8. Adjournment

Time Adjourned: 7:10 pm

Mover: Dave Cano

Seconder: Jeffrey Fee

THAT the meeting of the Pelham Utility Sustainability Advisory Committee December 3rd is now adjourned

Next meeting: Tuesday January 14th at the MCC

Motion to have the next Utility Sustainability Advisory Committee on Tuesday January 14th at the MCC

Mover: Jeffrey Fee

Seconder: Dave Cano

THAT the next Utility Sustainability Advisory Committee Meeting will be held on Tuesday January 14th at the MCC Meeting Room at 6pm.

CARRIED

Chair
Gordon Marasco

Secretary
Karen Blake