REGULAR MEETING OF ENVIRONMENT AND ENERGY INNOVATION COMMITTEE
Wednesday, February 5th, 2020 – 4:30 p.m.
Township of South-West Oxford
Council Chambers

Present: Mayor David Mayberry, Councillor Valerie Durston, Chief Building Official Howard Leaver, Phil Gagnon (community representative), George Klosler (community representative)

Staff: CAO Mary Ellen Greb, Clerk Julie Forth

Regrets: Chair Jim Pickard, Rob McKinlay (community representative), Works Superintendent Adam Prouse

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Call Meeting to Order

A quorum was present at 4:30 p.m. and Mayor David Mayberry called the meeting to order.

Motion to Accept the Agenda

Resolution No. 1 Moved by Howard Leaver
Seconded by Phil Gagnon
RESOLVED that the agenda for the February 5th, 2020 meeting of the Energy Innovation Committee be approved as amended to include consideration of grant requests from the Salford Hall Board and the Mt. Elgin Hall Board for energy efficiencies.

DISPOSITON: Motion Carried

Minutes

Resolution No. 2 Moved by Valerie Durston
Seconded by Howard Leaver
RESOLVED that the following minutes of the January 7th, 2020 Energy Innovation Committee meeting be reviewed and approved.

DISPOSITON: Motion Carried

Appointments

Beachville District Museum – Grant for Energy Reduction - Steve VanRees and Ron Forbes

The Beachville Museum presented a request to the Township's Environment and Energy Innovation Committee for $1,000 to renovate the program room, which includes updated LED lighting. Chief Building Official Howard Leaver questioned whether an Electrical Safety Authority (ESA) Certificate is included in the project estimate. He noted that this is not required so long as the Township is made aware of the work that is done and notifies the ESA.

Resolution No. 3 Moved by Howard Leaver
Seconded by George Klosler
RESOLVED that the Environment and Energy Innovation Committee approve the grant request of the Beachville District Museum for LED lighting upgrades in the amount of $1,000.

DISPOSITON: Motion Carried

Discussion Items

CBC News: Goodbye, gas furnaces? Why electrification is the future of home heating

The Committee reviewed the article and indicated that they would like to include a summary of the information contained within the article with members of the public. The Committee provided direction to Clerk Julie Forth to discuss this with Councillor Pickard.

Salford Hall Board – Grant for Window Replacements & Mt. Elgin Hall Board – Grant for Window Improvements

Chief Building Official Howard Leaver reviewed the proposed work to be completed at the Salford Community Centre and the Mt. Elgin Community Centre as a result of the air pressure testing which was completed in December. The hall boards are each requesting funding in the amount of $1,000 towards the window and insultation upgrades. Howard provided committee members with a quote for each facility from Binder Built Group Ltd. He advised that he recently inspected some of their work and as a result is recommending them for these projects. The work is intended to help prevent heat loss from the facilities and save on energy costs. Once the work is completed, the air pressure test will be conducted again to show the benefits of the upgrades.

Resolution No. 4 Moved by Howard Leaver
Seconded by Valerie Durston
RESOLVED that the Environment and Energy Innovation Committee approve a grant in the amount of $1,000 for the Mt. Elgin Hall Board and $1,000 for the Salford Hall Board for insulation and window upgrades to increase the energy efficiency of each facility as outlined in quotes received by Binder Built Group Ltd., dated February 4th, 2020 in the amounts of $5,700 (Salford) and $2,500 (Mt. Elgin) plus HST.

DISPOSITON: Motion Carried

SWOX Zero Waste Committee – Terms of Reference

The Committee provided Clerk Julie Forth comments on the draft Terms of Reference for the Zero Waste Subcommittee. The draft Terms of Reference will be brought forward to Council at their next meeting for consideration.

GM Electric Vehicle Production

Mayor David Mayberry advised the committee that the GM's electric vehicle production is being consolidated in Detroit.

Air Pressure Testing

Air Pressure Testing at this point is completed and buildings will be tested again once the upgrades are complete in order to report on the benefits of testing.

Brainstorming – What are our next steps?

- Net Zero Facilities – generating the energy that we use;
- Energy efficiency housing – start with conservation and building insulation;
- Plant more trees – consider the possibility of a green roof (improved insultation);
- Present information to the community on the results of the air pressure testing, retrofits and any gain/savings that are achieved – Volunteer Appreciation Night may be a good forum for this, consider participation in Doors Open;
- Installation of more solar panels by the Township, work towards net zero;
- Julie to look into the contact for the TV in the Township lobby;
- Is there a Township owned facility which may benefit from a heat pump?
- Black and MacDonald will be coming to meet with the Committee in April to talk about energy options for Township facilities going forward.

Adjournment and Next Meeting Date

Resolution No. 4 Moved by Valerie Durston
Seconded by George Klosler

RESOLVED that the Environment and Energy Innovation Committee adjourn at 5:48 p.m. to meet again on Wednesday, March 4th, 2020 at 4:30 p.m.

DISPOSITON: Motion Carried