# Atkinson Energy Commission - Regular Public Meeting – October 10, 2017 Atkinson Town Hall Meeting Minutes

Meeting opened at 7:00 pm

Attendance: Michelle Veasey, Marie Torris, Ellyn Murphy, Jim Garrity (quorum established) Jim chaired the meeting.

Minutes of the July 11, 2017 meeting were read.

Motion by Michelle seconded by Ellyn to accept the minutes as submitted. Passed 4/0/0

## 1. Town Hall Lighting

The Town Hall lighting project has been completed. Out of \$4,721 in warrant 2016-6 we have paid \$2,507.38 leaving \$2,213.62. Allowing for small expenses and some additional rebates owed there will be ~\$2,350 available. Alan Phair was asked if the charges for installing dimmers could be backed out since it was not part of the original plan. He explained that there is no other line to transfer this to so it will stand as is.

**Motion** by Marie seconded by Michelle that only Jim Garrity can sign for charges to Warrant 2016-6. Passed 4/0/0. Ellyn will inform Patty.

### 2. Community Center Energy Savings

#### A) Lighting

There are 24 fixtures in the Banquet + Trinity Rooms. Replacing with LEDs would cost ~\$624 after rebates. Rooms 1, 2, 3 and the office have 5 or 6 1'x4' fixtures which can also be changed out. The hall has screw-in bulbs – easily changed. We do not have an inventory of lights in the Kitchen and Elder Services office.

**Motion** my Ellyn seconded by Marie to change the lighting on the first floor of the Community Center to LED assuming that rebates are available. Passed 4/0/0. Jim will contact Bulb.com and talk to Dave Weymouth.

#### B) Mitsubishi heat pump (heating and cooling)

Dave has done research concerning Mitsubishi heat pumps - which both heat and cool. The recommendation is one for the Banquet Room with two wall units and a second system for the front rooms (office, Rooms 1, 2, 3). The cost per system is \$8000 which is the equivalent of \$1/gal of heating oil.

The boiler for the Community Center is relatively new – approximately 3 or 4 years. Given its high efficiency for heating, the committee feels that a new system that both heats and cools is not an efficient use of the warrant funds. Thus, a heat pump system is tabled for now.

#### C) Window Air Conditioners

The Town is currently paying \$1,700 per year for labor to take out and put in the window air conditioners.

Ellyn will research what is currently used, what new ACs would cost, how much they would weigh, and what we would save in energy.

D) Window replacement

In general, window replacement is not a good investment. Tabled.

E) Insulation

Ellyn will research the current insulation in the Community Center to determine if upgrades are warranted.

## 3. Town Hall

Dave Weymouth will research replacing the variable frequency drive in the main heating circulator in Town Hall

#### 4. New Business

**Motion** by Ellyn seconded by Jim to change the regular meeting date to the second Tuesday in even numbered months. Passed 4/0/0.

Ellyn will request changes to the Town Website to reflect this and post a written notice on the bulletin board in Town Hall

- 5. Next meeting: Tuesday, December 12, 2017, 7:00pm at Atkinson Town Hall
- 6. Meeting adjourned at 8:26 pm

Submitted by: Ellyn Murphy, Secretary