#### **Granby Energy Committee**

# 2018 3<sup>rd</sup> Quarter Report to Selectboard

### 1 July – 30 September 2018

#### 1) Solar Massachusetts Renewable Target (SMART) Program

- a) SMART Program in hands of State Attorneys to determine if legal to divide money between the private property owners and municipalities
- b) Board of Selectmen created a moratorium on Solar Fields over 250 kw in the Town for one year, expiring 30 June 2019.

#### 2) FY 2018 Green Community Grant

- a) Grant in the amount of \$248,702 received by the Town. This is in addition to another \$40,373 from National Grid and \$8,400 from Columbia Gas for energy incentives.
- b) Selectboard signed a contract on September 17, 2018 with PVPC to help with the administrative reporting at a cost of \$6,375.
- c) Waiting for Columbia Gas to send a list of incentives for COA building.

#### 3) Electric Vehicle (EV) Chargers

- a) Safety Complex
  - i) EVSE Model 3722 EV Charger for Carport
    - (1) Awaiting Non-Public Access Grant
    - (2) Awaiting 2020 Ford Explorer PHEV Configuration = Marked Cars
    - (3) Awaiting 2019 Ford Fusion PHEV Configuration = Unmarked Cars
- b) Schools
  - i) EVSE Model 3704 EV Chargers
  - ii) The four chargers are operational electronically
  - iii) Steve Nally working with US Technologies to arrange a contract that abides by Massachusetts Law to deposit all earnings into the Town of Granby's bank account.

## 4) Municipal Energy Technical Assistance (META) Grant Program

- a) Application submitted July 19, 2018. Waiting for decision on application.
- b) Energy Committee Recommendations
  - i) A qualifying study to determine efficacy and scope of building retrocommissioning for the Public Safety Complex
    - (1) Currently included in FY2018 Green Community Grant Application
  - ii) The heating system conversion engineering study and/or bid specification for the Jr./Sr. High School

- iii) Consultant support to apply International Performance Measurement & Verification Protocol (IPMVP) to Green Community energy usage data for communities with the following circumstances – newly functioning ventilation; and/or significant changes in operating hours as the Town will no longer be paying rent on the annex and moving the departments to the Carnegie Building.
  - (1) Currently included in FY2018 Green Community Grant Application
- c) Projects for this Grant must be completed by May 31, 2020

#### 5) Municipal Vulnerability Plan (MVP)

- a) \$15,000 awarded to Granby to study its vulnerabilities to climate changei) PVPC to start Study shortly
- b) On September 17, 2018 Selectboard authorized Chris Martin to sign an MVP standard contract not to exceed \$15,000, which authorized PVPC to be our MVP study group subcontractor.

### 6) Net Zero Energy for Proposed New Municipal Town Hall & Senior Center

- a) Waiting for the Governor to release the \$4 million bond
- b) Energy Committee to research what Net Zero Energy incentives are available

#### 7) Energy Reduction Plan (ERP)

 a) We have entered into a contract with an approved Mass DOER vendor (PVPC) to update the Town's initial Energy Reduction Plan (ERP) to include the new library

Jay Joyce

Chairperson, Granby Energy Committee

Members = Lilian Camus (Secretary), Robert Camus, and Lenny Haflich Alternates = Jeffery Skelskie and Mark Vincelette

Prepared By – Lilian Camus