Meeting Minutes (approved 1/10/18, 4-0) Energy and Climate Committee Tuesday, December 19, 2017 7:30pm Planning Dept. Office

Members present: Anne Harris, Tom Sciacca, Bill Huss, Ellen Tohn, Harvey Michaels
Members absent:
Associate members present: Kaat Vander Straeten
Ex-Officio member present: Ben Keefe
Also present: Mike Kanarek, Wayland resident

Green Communities Grant Project:

BK provided updates:

- Streetlights: Transfer of ownership from Eversource to Wayland in progress; must do a "closing" type procedure.
- Electric Vehicles/Charging Stations: Completed and being used.
- Bus conversion: Ben working on procurement
- Town Building lighting: Guardian Lighting received Wayland's incentive application and it is being processed by Eversource.

Green Communities Annual Report

Completed and submitted. Committee will schedule time to discuss results at our next meeting.

Middle School Resiliency Grant

Agreement has been reached on contract with Ameresco; anticipate signing soon.

Town Building HVAC Upgrade Design

ET will arrange a call to explore Alternative Renewable Energy Credits as mentioned by Cammy Peterson at MAPC for this project, if an air source heat pump project is considered.

Solarize Lincoln-Sudbury-Wayland

Solarize mailing went out and has caused an uptick in interest. Volunteers are knocking on doors in neighborhoods as well. 15 PV systems in 3 towns have been sold and 28 good quality proposals are close to being signed. Signing DL is Jan. 31.

New Library Design

ET addressed PMBC at 12/14 meeting. They were very supportive of the goal of library project aiming for net zero and as efficient as possible. ET introduced the idea of an aspirational goal to make all new Wayland buildings net zero, by including renewable energy, maximizing building envelope and aiming to minimize or eliminate fossil fuel use. The idea of a non-binding resolution at the April Town Meeting was discussed. It would need to be submitted by January 16 for inclusion in the Warrant.

Community Center/Senior Center

ET reports meeting with organizers who also support a net zero goal for this building.

Warrant Resolution for future Wayland buildings

Committee discussed the content of a non-binding resolution to be submitted for the TM Warrant. ET and AH described as: aspirational goal to make all new Wayland buildings net

zero, by including renewable energy, maximizing building envelope and aiming to minimize or eliminate fossil fuel use. HM expressed concern that the term net-zero is not comprehensive or explicit enough as it does not account for inclusion of other important elements like energy storage and flexibility with time of electricity use (when rates are cheaper). He suggested an objective of aspiring to be fossil free over the life of the building. ET offered to prepare draft language for a resolution and distribute to Committee.

Miscellaneous

Next Meeting scheduled for 1/4/18 Meeting minutes from 11/28/17 approved 5-0. Meeting adjourned at 9:00 pm.

arh 1/7/18