Milford Energy Advisory Board Meeting

January 16, 2018

Alan Brewster

Diane Lentakis

Jim Whitaker

Pieter Moen

Curt Krushinsky

James Day

Jason Prignoli

Steve Johnson - City of Milford - Open Space Coordinator, Acting Assistant Director of Public Works, and the City's lead for Sustainable CT

Meeting commenced at 6:34 PM

Past meeting minutes from November 21, 2017 were approved.

Location of next meeting was discussed (see below).

Clean Energy Accelerator Program - Monthly meetings are held in North Haven. Meetings were held in November and December and the next meeting will be this Thursday. Outreach will be one of the issues focused upon this week. Alan noted that there should be more outreach from this group.

Report on the January Meeting of the Energy Task Forces - Diane reported that at the last meeting 16 towns were represented. Target on low-income housing and increasing sustainability. The Clean Energy group within Eversource has been disbanded due to budget cuts. There is a sense that restoration of funds for clean energy will not occur during this two-year budget cycle but that efforts should focus on restoration of the funds in the next budget period.

Sustainable CT - Alan reviewed the program - 9 areas and points associated with each. Bronze and Silver certifications. 400 points required for Silver certification plus at lease one point from each of the nine areas. Steve noted former successes of this group and Jim's

work with the Board of Education. Seeking efficiencies in City agencies such as green purchasing. Need for cross communication between departments. Noted requests for volunteer opportunities for groups such as scouting. Programs in schools. Details are available at SustainableCT.org

Steve noted an early May date for initial submission of information to acquire points, with a September deadline. Alan suggested a program of using reusable cloth grocery bags with the Sustainable Milford logo as an outreach program. There was general agreement. Alan proposed that the EAB members come up with ideas for points that Milford could achieve by the next meeting.

EV Pilot Program – Jason reported on progress toward the establishment of this program, including Mayor Blake's approval. Jason noted Green Bank low interest lending program for EVs. Plan to communicate program via newspaper articles. Drive Electric America - group that can assist in educating public – possible April event at the mall. May was suggested as a better time. The Volkswagen settlement funds were noted and their potential use to provide additional City EVs. Pieter suggested adding a Solar System Education Program where PV owners can show off their systems.

Diane noted today's meeting with Mayor Blake and Jason and the mayor's desire for sustainability education. They discussed the Sierra Club's Ready for 100 campaign (100% clean renewable energy for the electric sector by 2035 or sooner and for all other sectors i.e., transportation, heating/cooling by 2050 or sooner). (Hanover, New Hampshire set a community-wide goal of transitioning to 100 percent renewable electricity by 2030 and a 2050 goal of transitioning heating and transportation to run on clean, renewable sources of energy), The Mayor asked for information on the City of Milford in comparison to other cities across the country and their resolutions. He felt getting a resolution is an attainable goal.

Pieter asked about the sewerage treatment plants and the fuel cell project. Steve noted that the project is in the planning stages.

Steve noted that the LED street light (4,002) project is also in the planning stages. Color temperature in review - Woodmont completed their install this past summer. The Milford proposal to UI addressed the 3000 vs 4000 kelvin issue - 4000 in Post Road and commercial zones, 3000 in residential areas. Submission to the UI will come back to the city. Steve noted that previously the 3000 kelvin was not as energy efficient, but with newer

technology the 3000 and 4000 kelvin are similar. A brief discussion was held regarding AMA health concerns and sleep patterns. There are substantial savings to the City – several hundred thousand dollars. Steve also noted the micro-grid project and solar canopies potential. RECYCLECT.COM – Steve identified this on-line guide to determine recyclable items.

Status of Comprehensive Energy Strategy (DEEP) - Alan report. The planned revision is now due around the end of January. The earlier draft proposed the end of net metering, a cap on number of solar installations, and other bad ideas. Independent oil distributors fee has been rejected. We will need to react quickly to the next version. Diane noted a need to attend public hearings.

100% by 2050 Clean Energy goal - The mayor has agreed to have the EAB work on this issue. Alan suggested targeting commercial and industrial properties - churches, schools, condos, etc., sorted by building type. For example, churches and selling benefit of clean energy. Pieter suggested that hotels be targeted for solar hot water systems. Alan requested that the group focus on noted building types. Refer to previous E-Mail that included Milford building inventory. Alan requested that each group member select a building type to target.

Plans for meeting with Board of Alderman deferred to next meeting or later.

Old Business - \$15,000 - Bright Ideas funds - Jim noted status - Harborside LED lighting and Law pipe insulation. Diane noted Solarize program and calls from Milford installers who wanted to know why they were not selected for program. 12 installers in Milford.

Next meeting in February 20th will be held in Board of Education conference room at 6:30 PM.

Meeting ended at 8 PM