

Meeting Minutes (approved 3-0 on 3/8/16)
Wayland Energy Initiatives Advisory Committee
Tuesday, 2/9/2016, 7:30 pm
Planning Department Conference Room

Members present: Tom Sciacca, Anne Harris, Harvey Michaels, Ellen Tohn

Members absent: Bill Huss

Associate members present: John Harper

Ex-Officio member absent: Ben Keefe

Guests: Brooks Buitta, MaineEnergySystems; Janot Mendler, Wayland resident

Pellet Fired Heating Systems

Brooks Buitta of Maine Energy Systems reached out to Committee to brief on pellet-fired heating systems technology and the rebates available. A new residential installation was recently completed in Wayland. The MA Clean Energy Center is offering grants up to \$16,500 for residential biomass systems such as these. Commercial and municipal installations are possible as well. Committee directed him to Transition Wayland.

Global Warming Solutions Act

Janot Mendler briefed the Committee on Global Warming Solutions Act carbon reduction targets and actions Committee might consider meet them. Committee has focused on meeting Green Communities Act goals of a 20% reduction in town's municipal energy use from FY 2010 baseline levels, which we expect to meet and exceed once ESCO and solar projects completed. Committee is currently at capacity ensuring these efforts are completed and planned projects like converting streetlights to LED get municipal support. Upon completion of these projects, a brainstorming session to determine future priorities would be beneficial.

Committee resolved: to write a letter to state legislators in the House representing Wayland encouraging them to raise the solar net metering and SREC caps and ask for the Selectmen's endorsement. Motion passed 4-0. John Harper will write the letter.

Resiliency Grant

Project proceeding as planned

Streetlights

Anne reported she and Bill met with Board of Public Works to brief them on potential streetlight purchase and LED conversion to determine any concerns or roadblocks and to explore whether DPW would be a potential partner in executing project and or future maintenance contracts. DPW responded that historically DPW handles everything horizontal, Facilities vertical. Board members expressed a desire to be able to review light selection for light quality and lighting patterns when the time comes.

Anne reported on MAPC procurement: vendor selected was Tanko lighting. Each community may choose to participate or not, and sample contract template provided by MAPC can be modified to include or exclude tasks as needed. Tanko calling each community to discuss needs. Bill and Anne participated in call on 2/9. Tanko willing to supply town with cost and payback information to present to Selectmen. Ellen suggests asking for that within 3 weeks; she will notify Cherry to discuss timing.

Municipal Solar Projects

Anne relayed Ben's update as of 2/23: Projects at the HS, MS and DPW have been permitted and SRECs secured; construction to begin in April. He spoke to Mike Zimmer and Nick N. of Ameresco; they will proceed with permitting for the Town Building, anticipating that more SRECs will free up in the future. Mike and Nick attending upcoming ConComm meeting. Tom reports ConComm issues are just process and should not be problematic.

Discussion on Order of Conditions at High School.

Energy Saving Performance project (ESCO)

Ellen shared graphs of town-wide utility use through November 2105; electric showed decrease, gas looks level, but many of the thermal measures are being completed now. Tom notes nearly all rooftop ventilators at Middle School were found to be non-functional; fixing them will improve air quality but increase both gas and electric usage. Ben reports new valves installed in all the elementary schools, just troubleshooting now.

MAPC Gas Leaks Survey Grant Participation

MAPC and HEET are interviewing town DPW directors about gas leaks reporting and repairs; have secured a grant to document leaks in selected towns. Anne reached out to Stephen Kadlik several times and he has not yet had time to do the interview. Harvey strongly encourages us to participate as Audrey Schulman of HEET is doing excellent work. Anne will reach out again.

Miscellaneous

Meeting minutes from 12/8/16 approved 3-0. No minutes from 1/12 as no quorum.
Next meeting scheduled for March 16 (later changed to March 8)
Meeting adjourned at 7:30 pm.

ARH 2/26/16