Meeting Minutes (approved 7/20/16 4-0) Wayland Energy Initiatives Advisory Committee Wednesday, 6/8/2016, 7:30 pm Selectmen's Meeting Room

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

Members absent: none

Associate members present: John Harper Ex-Officio member present: Ben Keefe

ET reports she, JH and BK met with Selectmen on Monday, 6/6/16. Re: streetlight project, Selectmen authorized BK and Nan Balmer to sign necessary documents and proceed with the project. JH also requested their approval of the tax agreement for the municipal solar projects' PPA with Ameresco. They voted to do so and to authorize Nan Balmer to sign.

Streetlights

ET reports that purchase contract from Eversource contract is ready to sign though they will wait until construction ready to begin. BK returned MAPC reviewed Tanko contract to Tanko today. They will review and make a clean copy and send to Mark Lanza. The Selectmen requested we write an article on streetlights and publish in print and e-media. BH will write.

Municipal Solar Projects

BK reports HS, MS, DPW projects on schedule. Staging will begin at MS in old DPW lot, is complete at HS in junior parking lot. TB has another hold up regarding an SREC requirement that the project be on one parcel; the parking lot appears to be on two parcels, though all owned by Town. Permission is required by DPU; Ameresco is resolving.

ET will write an article on solar projects. AH will send her info on solar in town, final Solarize numbers etc. (Kaat wrote a final report on Solarize).

Resiliency Grant

No change since last month; town needs to issue RFP. AH will confirm deadline date for grant money.

DOE SolSmart Program and 6/14 MAPC webinar

AH relayed info on DOE's SolSmart program. It is essentially a designation program for communities to help lower soft costs of solar involved in the permitting and inspection of systems. ET reported Cammy Peterson at MAPC referred to technical assistance for solar projects, possibly like Community Solar but it appears the assistance is just in helping communities meet designation requirements and implement streamlined processes. AH will verify with Cammy or by watching webinar. Committee agrees as no grant money available, perhaps not a top priority.

DOER Electric Vehicle and Charging Station grant

AH and JH watched a webinar on DOER's electric vehicle grant program. Same program established in 2013 but still grant money left. Offers grant money to defray cost of EVs, plug in hybrids and charging stations. BK discussed vehicle needs for town; Facilities oversees all vehicle purchases now for town departments in a motor pool (though some departments use same car like Water, Building, etc.). He recently purchased 4 new vehicles: 2 Ford Escapes and 2 Ford Focuses, both meeting DOERs Green Community mpg requirements. BK did consider EV grant

and EV and hybrid purchases but cost was still prohibitive. He expects to sell the oldest and least efficient cars (likely 2 Crown Victorias and an old Explorer) and is just monitoring which cars are being used now.

HM suggests lease; could a municipality do this? Can still receive tax credit even with lease.

Conclusion is we don't have need for vehicles this year but Committee should consider using competitive grant funds for EV vehicle purchases in future (another round coming spring 2017).

TS is curious how many miles are being put on town cars; might inform us as to what vehicles are appropriate. TS and AH will work on tracking miles.

Energy Saving Performance project (ESCO)

BK mentions potential benefit of Energy Management Systems work at MS (and other schools as well). Building HVAC systems can now be shut down when building not in use, and can be done easily and remotely from BKs computer, or programmed accordingly. This may be why demand charges decreased 30% this year, as BK noted when he renegotiated 3-year electric contracts through Power Options.

ET and JH left meeting at 8:30.

Review Municipal Water Department Energy Usage

TS reported on his and AH's meeting with Don Millette, Water Superintendent on 6/3/16. DM open to considering energy criteria in well use, but TS noted DM does not see energy use as bills are paid by Facilities. Committee discussed ways of getting that information to DM. HM suggests a customized report from MassEnergyInsight and wonders if Peregrine could help us develop that. Then we could approach BOPW and DM with info on well energy use and they could consider energy factors along with water use. AH will contact Peregrine.

DM mentioned some wells could use updated pumps and VFDs (Reeves Hill, as HH and Baldwin wells have new equipment). Campbell Road well and Meadowview have electric heaters; could be an opportunity for savings there. AH forwarded info to him about Eversource's free audits and preferred installer program to consider for savings. Committee could also consider a grant request for improvements.

Community Supply Aggregation and Green Power Bootcamp

AH relayed info from the Mass Energy Alliance/MAPC Green Power Bootcamp on 5/23. Conference addressed: MAPC Group Procurement with electric aggregator GoodEnergy; benefits of community energy aggregation, differences between Class 1 RECs like local NE wind to help phase out dirty power in NE. Erin Taylor of MEA offered to address our Committee or group of stakeholders in person or a webinar if we want to further explore these topics.

HM suggests scheduling a future meeting inviting Transition folks to discuss community initiatives together and prioritize. He suggests an outreach push to let residents know to buy LEDs before incentives end Jan. 1, 2017. TS suggests putting notice in tax bill; HM could write for last quarter bill. We have also considered residential efficiency initiatives.

AH will reach out to Transition folks to invite to our next or a future meeting.

Miscellaneous

Meeting minutes from 5/11/16 approved 4-0. Next meeting proposed for Wednesday, July 20

Meeting adjourned at 9:20pm

ARH 6/17/16 Rev. 6/21/16