

MINUTES

Energy Efficiency Advisory Committee (EEAC) Meeting 5/19/22 (5:00 – 6:20 PM)

PRESENT - Members: W. Berry, M. Bartenhagen, L. Pratt, A. Dater.

ATTENDEES: Chris Osterrieder, Development Director, Linda Miller-Cleary (Composting interest group), Katy Gates, Helen Silverstein.

MINUTES: Approval of Minutes of 4/21/22.

OLD BUSINESS

LED STREETLIGHT CONVERSION PROGRAM. Osterrieder reported that the consultant RealTerm has found about 200 LEDs already installed by KLPD (which were not authorized by the Town). Dater found it unconscionable that KLPD installed those unauthorized lights and now apparently wants the Town to buy them back when the new town-authorized LED conversion lights are installed. Chair Dater's opinion is that the KLPD, as part of its monthly fee schedule charges the town for each light, a portion of which is for maintenance and replacement of lights in general, now apparently wants the Town to, in effect, pay twice. In addition, the 200 KLPD lights use less electricity than the replaced HPS lights, but apparently the same higher cost for the HPS higher electricity usage is still in the fee for the new (temporary) lower electricity usage KLPD LED lights. Osterrieder said that RealTerm will work out a new fee schedule for the eventual new town authorized LED lights based on their actual amount of electricity usage. Osterrieder also relayed that KLPD has stated its man-hour and service costs for their installation of unauthorized LEDs as their justification for seeking additional payment from the Town. KLPD is concerned about simplicity of any lights it services.

Osterrieder said RealTerm suggested the Town consider ADL lighting (a subsequent google search of ADL found no street lights, only decorative lights). RealTerm may suggest additional sample brands for the Town to consider, all 2700 kelvins or less in wavelength. Important considerations are wattage, lumens, foot-candles, directional controls, full cut-off design, shielding ability and remote control for dimming. Once brands that meet the Town's street light policies are found, samples will be put up on straight stretches of Fletcher Street and Sea Road for the citizens to view and provide their preferences. Osterrieder is interested in control add-ons, in particular, on the lights in the residential areas of town to enable dimming over the deep nighttime period. RealTerm will do special studies on sensitive spots, including the Lower Village and the round-about in consultation with the Lower Village Committee and round-about abutters.

Dater will set up a public meeting date with Osterrieder for early June for the Street Light Sub-Committee and any interested citizens to learn from RealTerm and the town staff the status of the LED conversion, progress to date and the next steps going forward.

COMPOSTING TASK FORCE. EEAC and the Town has a choice: either incorporate the Composting Task Force as a sub-committee into EEAC, but it would still need to have its own agendas and minutes; or, make it a stand-alone task force with its own liaison with, principally, Bryan Laverriere, Director of the Public Services Department. This would give it more flexibility if Laverriere bought into it; and it could reach out to the Planeteers to also be involved. Such a task force would be a volunteer group perhaps for a set amount of time but renewable as need be. Silverstein endorsed the concept of a town designated task force but informal enough to work with interested volunteers. Grant applications and other formal documents would still need to be signed-off by the Town, probably Laverriere.

Pratt will set up a meeting with Town Manager Pardue, Laverriere, interested EEAC members and other interested citizens to seek a resolution on the structure of the task force and its priority of projects. Pratt will forward the date of the meeting to EEAC members and interested citizens.

CLIMATE CHANGE INITIATIVE PROGRAM. Town Action Plan is waiting to be done. Nothing new until Fall 2022 when the funding for the plan becomes realized. We need to continue to look for alternative renewable non-carbon energy sources for use by and in the town – topics for the Action plan.

EEAC MISSION STATEMENT AND NAME CHANGE. Berry suggested the Committee's proposed name change be made as simple as possible - the Sustainability Committee – which would encompass the whole range of climate change, energy efficiency, street lighting, composting and waste stream reduction activities of interest to the Town. **Pratt will forward** this idea to the Town Manager and Selectboard.

NEXT MEETING. Thursday, June 16, 2022 - 6:30 PM - in-person or via zoom, TBD.