# Selectmen's ENERGY Advisory Committee 2021 AUG 10 AM 9: 07 Meeting Minutes July 21, 2021, 7 pm, Jonathan Bourne Library, Bourne, July 21, 2021, 7 pm, Jonathan Bourne Library, Bourne, July 21, 2021, 7 pm, Jonathan Bourne Library, Bourne, July 21, 2021, 7 pm, Jonathan Bourne Library, Bourne, July 21, 2021, 7 pm, Jonathan Bourne Library, Bourne, July 21, 2021, 7 pm, Jonathan Bourne Library, Bourne, July 21, 2021, 7 pm, Jonathan Bourne Library, Bourne, July 21, 2021, 7 pm, Jonathan Bourne Library, Bourne, July 21, 2021, 8 pm, Jonathan Bourne Library, Bourne, July 21, 2021, 7 pm, Jonathan Bourne Library, Bourne, July 21, 2021, 8 pm, Ju

## CALL TO ORDER - The Chair called the meeting to order at 7 pm.

- Attendees: Three members constitute a quorum.
  - Members: Carl Georgeson, Chair; Janice Marks, Clerk; Robert Schofield, Vice Chair; Frank Kodzis; Glenn Cannon, Ex-Officio
  - Attendee: Ken Murphy, Bourne Building Commissioner; Margaret Song, Cape Light Compact; and Cheryl Keown

We began the meeting with a formal ZOOM presentation by DOER on the Stretch Code. The presentation given by Lisa Sullivan, DOER's Regional Coordinator for Green Communities and DOER consultant, Will D'Arrigo, was very comprehensive and stressed amongst other things that:

- a) The Stretch Energy Code is intended to be a stretch beyond what is included in the MA Base Building Code (both are updated every three years);
- b) the Stretch Code focuses on making new construction more energy efficient;
- c) it applies to ALL NEW residential construction, regardless of square footage;
- d) it applies to commercial construction over 100,000 square feet (warehouses, laboratories, supermarkets, manufacturing, etc) and conditioned spaces over 40,000 square feet (warehouses / storage facilities with heat &/or AC);
- e) additions, renovations and repairs are exempt; and
- f) complying with the Stretch Code will, on average, only add 0.5 percent to the overall construction cost.

In response to a question by Mr Murphy they responded that on-line and in-person training is available to contractors, and that participants will earn required Continuing Education Units.

## June 14, 2021 Meeting Report

• Minutes from the June 14, 2021 Energy Advisory Committee Meeting were approved with a change to the amount of the grant Bourne will get once we are designated a Green Community (\$172,000) by a vote of 4/0/0. Approved Minutes will be posted to the Committee's Town website.

#### **UNFINISHED BUSINESS**

The Bourne Plan for Green Communities Designation dated July 21, 2021 was reviewed. Plan is color coded to show completed tasks (GREEN) and those in process (BLUE).

- Tasks completed as of the 7-21-21 Meeting (see attached GANTT chart for details):
  - o #1 As of Right Siting complete
  - o # 3a MEI Baseline: tasks 3a-1, 3a-2, and 3a-3 complete.
  - o #3b Energy Reduction Plan: task 3b-1 complete as of 6-16-21.
  - o #4 Vehicles: tasks 4-1, 4-2, and 4-3 complete.

- #5 Stretch Code: task 5-1 complete; re 5-2 Mr. Cannon advised that since it
  pertains to a change in the Building Code, the Draft Warrant can be formally
  submitted to the Administrator's office for inclusion in the Warrant for the Fall
  Special Town Meeting. In the meantime, we need to begin our publication
  campaign.
- o In process tasks include
  - # 2 Expedited Permitting: Mr. Cannon confirmed that Town Counsel Troy is working on it, and that he has asked the Building Dept and the Planning Dept for their assistance.
  - # 3a MEI Baseline: Tasks 3a-4 and 3a-5 are on-going (data entry will not be completed until late September). The remaining tasks for #3a MEI Baseline are to:
    - Get fuel/vehicle data from the Town. This is usually a pretty significant amount of usage.
    - Add this to the database.
    - Decide on the year (you can use FY19, Fy20, or FY21)
  - # 3b Energy Reduction Plan: Mr. Cannon, Ms. Song and Sean Feeney are continuing to complete the baseline for this task. The remaining tasks for #3b Energy Reduction Plan are to:
    - Wait for RISE energy assessment results and then compare them to the completed baseline (task 3a). This takes time to complete the calculations, estimate costs and estimate savings.
      - Please note that given all of the great work Bourne has previously done, it is anticipated that this will not be enough to meet the minimum requirement of 15% for specific measures.
        - If there is not enough for 15% AND the baseline is a prior year, then we look for projects where we can claim some credit for prior work.
        - If there is not enough for 15%, we look for vehicle efficiency measures.
        - If there is not enough for 15%, we have to look for more building-related projects.
    - Write up the narrative (draft in progress) with the various sections.
    - Time to review and edit
    - FORMAL ADOPTION by both the Select Board and the School Superintendent/Committee

Ms Song advised that 3a and 3b will probably not be completed until mid to late November

 # 4 – Vehicles: Mr. Georgeson has drafted an introductory letter to be sent to the School Superintendent before our next meeting (sent Fri July 23<sup>rd</sup>). The Draft Letter was approved with a change to the last sentence.

Attached to the Letter will be the DOER recommended Vehicle Policy and a copy of Bourne's Vehicle Inventory. A similar letter will also be sent to the Administrator's office so that it can be presented to the Selectmen for their approval.

Per DOER requirements, both the Selectmen and the School Administration need to formally approve the Vehicle Policy.

#### **NEW BUSINESS**

The Chair requested that Ms Song complete and submit the CIEC / ECCI Survey to them before their 7/22 Zoom Meeting. Previously Bourne has not formally participated in this forum.

Ms Keown was introduced to everyone as our next prospective member.

We ran out of time before we could discuss the "Summary of Critical Cuttoff Steps / Dates".

Meeting adjourned at 7:55 pm.

Submitted: Janice Marks, Clerk, July 23, 2021