Minutes GMC/Net Zero March 3, 2022

Approved at 3/24/22 Meeting

Present: Brooks Winner, Chair, MAPC, Joe Kowalik, MMLD, Andrew Petty, Agent Board of Health; John Albright, Building Inspector; Mike Hull, Chair MMLB; John Livermore, Sustainable Marblehead; Eileen Mathieu, Sustainable Marblehead; Riley Piva, MAPC Intern

Citizen observers: Louise Yarmoff, exec director Sustainable Marblehead; Mimi Hollister, Marblehead Ministerial Association, League of Women Voters;

absent: John Buckey, Becky Curran Cutting; Alexa Singer, Steve Poulos

Minutes of January 18, 2022 approved with small correction of a typo.

Minutes of February 3, 2022 approved, with correction that the new Battery Storage Facility for Capacity Market that MMWEC is proposing for Ludlow is 100 MWH

Updates:

Andrew is meeting with SM members to update the calculations on the contribution of landfilling trash vs composting to GHG emissions

Joe K announced the Go Green Now new electric rate that will allow people to choose all non carbon emitting sources of their electricity for a higher kWH fee. Awaiting final approval of MMLB and then submitting to DPU, likely will be offered in April or May 2022.

Discussion about Community Engagement:

Brooks and Dr Buckey and Conor Ryan, the faculty liaison to the Green Honor Society at MHS will be trying to coordinate a focus group soon.

The Community Survey is gathering very few responses in last month, so it will be closed.

Overall, Brooks will try to develop a" Meeting in a Box" which would be a power point with info to educate and engage the town, that members of GMC could use to explain and to be ambassadors to organizations in town, with the message consistent and easily reproduced by each of us. The goal is to get feedback and make sure the community feels good about implementing the draft Net Zero Plan and build a base of support for these policies and actions that will be recommended in the Net Zero Plan for Marblehead. John suggested a FAQ page, and Brooks had supplied a similar FAQ sheet from another town, but John wanted it to be Frequently Posed Objections, with facts or data to inform people. John asked how to break the barriers, and really convince people that these actions are necessary. The goal is to go to Rotary, Chamber of Commerce, Yacht Clubs, MHTV, Churches, Private Clubs, and speak to members. Discussion about how to reach out to the Town, Likely there weill be another public workshop publicized and encouraging people to attend virtually as well as reaching out to these existing groups that meet regularly. One question was whether to use the Code Red system to contact that data base

about Climate Change, but Andrew felt that was not a good idea. Andrew has a list serve of people to contact which he can share.

Review of Key Impactful Actions based on their contribution to reducing GHG emissions:

We covered numbers 2-22

#2 No Emissions Performance Standards for Existing Buildings is most important in MHD and this is for buildings over 25,000 sq ft so not applicable

#3-5 High

#6 -8 High

#9-10 Medium

#11 not applicable to MHD? Will look into use of zoning overlay

#12 Medium, not sure if relevant for residential

#13 High (change from Medium), financing and other ways to incentivize clean heating

#14 Medium but take out "expedited permitting"

#15 Medium

#16 High so many historic buildings in MHD

#17 Discussion, Medium (or High) some issues with materials

#18 High

#19 Medium

#20 High (change from Medium) need to tweak zoning rules

#21 Medium

#22 Medium (change from Low)

Next meeting March 24, at 3 PM by zoom

Timeline for completion of this Net Zero Planning Document:

Continued on next page

Proposed Time line:

end of March: Action list review and prioritization finished

April meeting: develop draft roadmap document, complete draft by end of April

April and May: start conversations with community groups

May: Host town-wide meeting on the Draft Net Zero document, put it out as survey

Late May/ early June: incorporate feedback from Town-wide meeting, survey, conversations with

Community Groups, finalize document

June 8 meeting Selectboard: present to Selectboard for adoption.

Grant ends June 30, 2022

Respectfully submitted by Eileen Mathieu,

March 19, 2022