

City of Malden

110 Pleasant Street
Malden, MA 02148

Energy Efficiency and Sustainability Commission

Minutes of March 6, 2023

The Energy Efficiency and Sustainability meeting duly called in accordance with the City of Malden Ordinance and its by-laws was held Monday evening, March 6, 2023 at 7:00 p.m via zoom.

▪ Meeting to Discuss

- The Metropolitan Area Planning Council, who are the consultants leading Malden's Climate Action Planning process, will present their greenhouse gas inventory, analyzing Malden's greenhouse gas emissions.
- Malden Community Electricity applications (time permitting)
- EESC reporting and communications (time permitting)

Attendee Names

- o Members: Carey McDonald, Eric Rubin, Stacy VanDeveer, Josh Smith, Allyson Pardek
Not present: Matt Walsh, Molly Pidgeon
- o MAPC Guests: Marah Holland, Julia Nassar, Brooks Winner
- o Guests: Emily Granoff, Debbie Kersher, Alex, Councillor Barbara Murphy, Councillor Stephen Winslow, JohnSaia, Karen Buck, Marcel Schwab, Councillor Peg Crowe, Shannon Garrido, Sarah McDonald, Ben C, Chris, Carol Ann Desiderio

Matters discussed

- MAPC presentation
 - The MAPC presented the overview of the project for Malden's climate action plan, which includes mitigation and resilience through a climate justice lens.
 - The community engagement portion will include focus groups, in person workshops, a steering committee, interviews with residents and businesses.
 - The project was initiated in December 2022. The timeline currently includes development, planning, drafts and revisions, with the final draft targeted in April 2024.
 - EESC engagement opportunities include reviewing existing conditions, GHG inventory, community engagement, support of strategy development/planning, reviewing the CAP draft and providing feedback.
 - The existing conditions are ongoing and will include hazard mitigation, defining vulnerabilities, adaptivity, and prioritizing actions where gaps occur.
 - The preliminary results for Malden's greenhouse gas inventory (data baseline year 2017) shows that residential buildings are the largest single source of emissions (36.4%MT CO₂e), on road vehicles are one third (32.9%MT CO₂e), and natural gas is the largest source of emissions for all buildings (53.6%MT CO₂e). National Grid addresses gas leaks when reported by residents, but Carey notes the city may want to think about a proactive approach to leak location/identification. Josh notes that National Grid is doing a lot of work to reduce leaks in the city.
 - Next steps include continuing the existing conditions and planning community engagement. The CAP will launch during Earth Week. Community Engagement will progress during the summer. Strategy development will start in summer and continue to fall.
- Meeting minutes from meeting 01-09-2023 approved. Moved by VanDeveer, second by Smith.
McDonald notes extra thanks to Rubin and his team for saving Malden \$900,000 per year because of the recent upgrade projects.

Adjournment (moved by Rubin, second by Smith)

RESPECTFULLY SUBMITTED

BY ALLYSON PARDEK, CLERK