

ZEAB
Zero Emissions Advisory Board
Minutes

April 20, 2022 10:00 AM

Meeting held remotely on Zoom due to COVID-19

ZEAB Members in attendance: Jesse Gray, Chair, Wendy Stahl, Kathleen Scanlon
Calvin Thompson, Werner Lohe

Staff: Thomas Barrasso, Director of Sustainability
Linda Hickey, Administrative Head Clerk

Chairman Jesse Gray opened the meeting and welcomed the members and the public.

Approval of Minutes of 4/6/2022 with corrections– Wendy motioned to approve minutes as submitted
Kathleen seconded.

Calvin – Yes	Wendy – Yes	Jesse - Yes
Kathleen – Yes	Werner – Yes	

Update from Power D- City on emissions data Collection

The Power D team introduced themselves. The team is from BU Earth and Environmental Department.
A presentation made with the following highlights:

- Framing the Issue
- Climate Action Plan Overview – Other Town
- Missing links: Data Structure
- Proposed Structure
- Proposed Structure for GHG Inventory
- Emission Factors
- Example Calculation
- Data tracking and sharing

Data Driven analysis. Formulate communities to track progress overtime for climate action plans.

Wendy Stahl: Thank you for an amazing report and all the hard work that you put into this.

Tom Barrasso: The timing for this is perfect. Great report. We should get the Memorandum of Understanding (MOU) signed as soon as we can.

Jesse Gray: We have got our work cut out for us to update the Climate Action Plan. Great Presentation. Optimistic about solving the problem. Acceleration of political change on climate. Thanked the presenters.

Rick Reibstein, April Sales: to support the work you are doing to thank you for your time and working with the students.

Jesse Gray: Very impressive proposal.

Public Hearing on Warrant Article 8

Jesse opened the Public Hearing.

Werner Lohe explained that funding for a new Ford F-150 pickup truck is in the fire departments' FY'23 Budget request for the department's on-duty deputy chief's response vehicle, and that an Electrical vehicle was not being suggested. 3 years ago, TM passed a warrant article for no more purchase of fossil fuel for government vehicles when alternatives are available. What can we do in FY23 budget?

Werner explained what vehicles the Town is requesting. Shared his screen with proposal.

Mel Kleckner: Thanked the ZEAB. The Town's commitment to convert fleet to electric. Money is always a challenge; challenges these days are more about availability of vehicles and types of vehicles and charging infrastructure, which the Town has, inadequate infrastructure. My opinion is to procure vehicles that are adequate to meet Public Safety needs, emergencies, performance needs who have different standards in long weather operating conditions. Department heads and Procurement officer.

- Need to work together to update.
- Reckon with acknowledgement of luxury or sports vehicles as other states are starting to use
- Discourage use of taking from one department's budget to fund charging infrastructure
- Consider to get funding for conversion/grant proposals

Jesse: Hybrids are not green. Delegate significant authority to the Chair Hoping to have a more thorough more conversation.

David Geanakakis, Chief Procurement Officer; the Town does have a Chevy Bolt. Replace Hybrid with two electric vehicles this budget year. The market has been growing but not yet. Waiting list for truck vehicles. Sedans will be coming available but just not now. We should be updating our policies.

- Funding issues
- More charging stations

Carla Benka Advisory Committee: Have you done number crunching over gas vs electrical and maintenance cost.

This is coming up late in the budget process. Combined report deadline is May 5th. What can we do to make sure the various parties are coordinating actions and reaction to the budget that comes out in February.

Kevin Johnson Deputy Commissioner of DPW/Highway – Echo, Dave Geankakis statements. Public Works is a Public Safety performer. Snowstorms vehicles will go for 20 30 hours straight. Every 8 – 10 hours we need to fuel take 10 minutes. Infrastructure not available yet for Electrical cannot wait around for 4 hours waiting to charge. The fleet goes out at the same time they would all need to charge at the same time. Looking into a Trash truck should be having a demo in the next few months.

Meetings with Eversource for Infrastructures, charges along Beacon Street, Coolidge Corner.

John Harris, co-chair climate action Brookline speaking privately. Thank ZEAB caution to buying brand new model vehicles. As soon as proof to be reliable, we should go all out on it.

Tom Barrasso: It should be noted that there are two distinctive uses of the “term” infrastructure. One is the infrastructure we need to build stations, the other is for the delivery of the electricity to the site and that comes from the utility Eversource and they are not ready to deploy many fast chargers in our area.

Jesse closed the Public hearing

Consideration of Warrant Article

A motion where some of the Planning Budget is being redirected to Long term planning to refocus funds

Delegating authority to the chair and Werner Lohe to file a motion to article 8 to redirect Planning Department budget change and EV fleet.

Calvin Thompson; Mandate it as much meets service demands be electric as possible. Supply chain exists and probably will for this year and next. Staying committed overtime.

Wendy made a Motion to redirect long term planning to focus on net zero long term planning. Need authority to draft

Kathleen seconded

The Board voted to delegate the Chair Jesse Gray and Werner Lohe to proceed, including the motion on long-term planning by Wendy Stahl and also the motion by Werner Lohe that was circulated in advance of this meeting as part of the written record.

Calvin – Yes	Wendy – Yes	Jesse - Yes
Kathleen – Yes	Werner – Yes	

Adjourned the meeting at 11:10a.m.

