

Hull Clean Energy Climate Action Committee
Meeting Minutes
May 22, 2023
(via Zoom)

Committee Members – Bruce Edgren, Mark Kohn, Rick Mattila, Cara O’Keefe, Jake Vaillancourt (Chair), Judeth Van Hamm, Lucinda Wykle-Rosenberg

Other Participants – Brianna Bennett, Eva Das, J.D. Kaplan, Mike Schmitt, Rob, Kathleen, Steve Wenner

Meeting opened at 6:33 pm via Zoom.

AGENDA

- Review/approve minutes of last meeting
- Update on Committee goals/projects taken from 2022 annual report to town, and requesting joint meetings with the select board and the light plant board
- Update from Brianna Bennett
- Hull2030.com update
- Planning our next annual stakeholder survey
- Hull Times monthly article.
- Discussion of our 2030 goal, and strategies to incentivize Hull residents to move towards this goal (clean energy subsidies, grants, etc.)
- New business
- Old business
- Schedule next CECAC meeting

Minutes Approved

Minutes from April, 2023 were approved with amendment. Take out cost estimate from Jake as it was from another town.

Summary of Discussion

Joint Meetings with Select and HMLP

Jake suggested moving this item to the next meeting since election is not certified yet (delay due to the house fire), and aim for our first joint meeting in July or August. Jake will put in proper meeting notice. Lucinda asked to go over the goals/objectives for the joint meetings.

Jake- The goal is to get to Net Zero by 2030, and the conversation with both boards will be how to do that. We will present CECAC’s original report since no action has been taken so far. The

goal is to make sure action is taken on our report. We will set the expectation that we will be meeting more than once per year with them to review progress toward Net Zero.

Eva asked if we could ask them (Select Board and HMLP) for measurable interim goals to meet. Brianna working on an action plan for Hull, working closely with our committee, and with the town throughout.

Rick- we need to state who is responsible for what in our presentation.

Our report is on the shared drive and Hull2030.com.

Lucinda offered to turn CECAC's annual report into a Power Point to send out for edits.

Survey

Survey – Jake suggested doing three targeted surveys: One for residents, one for businesses and one for people who will do the things we want done.

Judeth would like to do one on Solar Rapid Transit. It could be folded into transportation.

Eva wants to know if trash haulers plan to electrify trucks and landscapers who plan to go electric instead of gas-powered equipment. We can't endorse companies as a committee. Could the Select Board require these companies to go electric? Jake thinks the Select Board does have the power when they apply for renewal of business license but we have to be careful about cost and balance. Brianna said companies have to offer recycling service to operate in Hull (waste haulers).

Jake mentioned battery recycling as an example. He could not get info from local waste hauler about who/where to recycle them. We could write an article that could prompt a local business to offer that service for example.

Update from Brianna

Brianna gave a thorough presentation and summary of other towns with climate action and resiliency plans. She made an update on the climate action resiliency plan outline. She went through her Power Point presentation on what other towns have done and how they have presented their Climate Action and Resiliency Plans. A very helpful presentation.

Some towns hire a sustainability coordinator and others like Hingham it is led by Committee. Some towns hire a consultant, which can be expensive. Brianna is trying to do for Hull what they would do (for free!!).

Jake asked her to send out the Power Point, and he will forward it with the 2022 annual CECAC report.

Hull Times article topic suggestions:

- 1) Climate Action Plan and Climate Resiliency and Hazard mitigation process work behind the scenes to let folks know there is work going on, incentives and that other towns have these plans
- 2) EVs for July. More people are asking for information. JD Kaplan is available to help.
- 3) Judeth – Solar Personal Rapid Transit (she can do this as an individual rather than from committee)

New Business

Mark Kohn reached out to Michael Howland at MIT does research on tidal power. He also fixes wind turbines. He emailed back. Dept. of Civil and Envr. Engineering. He said he would like to meet with us. He is traveling but happy to connect in June. They have a \$50 m grant to study this. He is into flow physics, and he has a You Tube video demonstrating energy from tidal flow.

Brianna said Inflation Reduction Act released funds for clean energy, and may include tidal power (30%).

Rick- Boston Globe had articles on Blue Sky Boston—where aspiration meets inspiration (written as if from the future). They show a Net Zero energy building with ground source heat pumps. There is also an article on transportation that talks about a gondola system (like solar rapid transit Judeth has mentioned).

Discussed smart metering and HMLP reimbursement rate for solar. HMLP expects to get new software by the end of the year would be able to do more like time of use rate, etc.

Sustainable South Shore meeting next week to discuss South Shore news network (Judeth).

Old Business

Goals and presentations for Select Board and Light Board meetings

Action Steps

- CECAC to reapply for our appointments by Select Board. Jake will send out link.
- Lucinda to convert our 2022 annual report to a draft Power Point for presentations to the Select Board and HMLP
- Jake to send our annual report/recommendations to town Select Board
- Update our survey (3 targeted surveys for residents, businesses and those who can help get us to Net Zero goal)
- Meet with HMLP and town Select Board post elections
- Add a comments section on Hull2030.com (Brianna with Ben)
- Brianna to send out the flyer Ben did electronically to committee
- June and July *Hull Times* articles (Brianna Bennett and JD Kaplan) on action and hazard mitigation plan, incentives and EVs
- Jake will forward Brianna's Power Point presentation from this evening's meeting

Next meeting date

June 12, 2023 at 6:30 pm via Zoom