Committee for Energy Efficiency and Sustainability (CEES)

Purpose

The January 13, 2021 CEES meeting will focus on continued strategic planning and EV charging infrastructure.

Agenda

Item	Agenda	Start Time
1	Call to Order: Welcome to 2021!	7:00 pm
2	Approval of December 9, 2020 Minutes	7:05 pm
3	Strategic Planning Review: Next Steps	7:05 pm
4	EV Charging Update: Master Planning Introduction	7:15 pm
5	Ongoing Project Update(s)	8:00 pm
5	Adjourn	8:30 pm

Committee Meeting Agenda

Wednesday, January 13, 2020 7:00pm to 8:30pm GoToMeeting Video Stream

Materials

12.9.20 Meeting Minutes

Board Members

Toby Ahrens, Chair David Ertz Kurt Adams David Craig Mike Sears Chuck Parker Scott Sherriff Peter Fromuth Margaret Downing Bill Dunn

Staff

Scott LaFlamme, Economic Development Director

Nat Tupper, *Town Manager*

Strategic Priorities & Outcomes / Next Steps (Previously Identified)



Committee for Energy Efficiency and Sustainability (CEES)

Committee Meeting Minutes

Wednesday, December 9, 2020 7:00pm to 9:00pm GoToMeeting Video Stream

Board Members Present

Approval of November 9, 2020 Meeting Minutes Newly elected Chair, Toby Ahrens, brought the December 9, 2020 CEES meeting to order at 7:04pm. Peter Fromuth moved to approve the November 9, 2020 meeting

order at 7:04pm. Peter Fromuth moved to approve the November 9, 2020 meeting as presented. Scott Sherriff seconded the motion. The motioned carried unanimously.

Strategic Planning Exercise

T. Ahrens began the discussion by providing the Committee with a recap of a recent GPCOG-sponsored workshop that focused on municipal climate action planning. The workshop included a panel of speakers including Hannah Pingree (Maine Climate Action Plan), Troy Moon (City of Portland), and Tex Haeuser (City of South Portland). The purpose was to provide an overview of the recently completed State Climate Action Plan and to identify areas where municipalities could help implement their findings.

Throughout the discussion, the committee generated the following list of potential policy initiatives to work on. Policy items were categorized into four parts: policies where CEES should be the community leads, policies where CEES should educate the public, policies where CEES could be advisors to the Town Council (or other community boards and committees), and policies that CEES should facilitate a community discussion. The list is as follows:

- Lead/Implement (Projects)
 - Community Solar
 - Renewable fuels programming Summit
 - Building/zoning sustainability improvements
 - Review, and potentially revise, 2007 GPCOG emissions study
- Educate
 - Continue developing educational outreach opportunities
 - Community-wide seedling/plant a tree initiative
- Advise
 - Advocating for EV alternatives to municipal and school department fleets
 - Royal River Dam removal/reestablishing fish passage and habitat
 - Sea Level Rise
 - Advocating for climate change science in the local school curriculum
 - Wyman Station's energy future
 - Waste Reduction



Toby Ahrens Chuck Parker Scott Sherriff Peter Fromuth Mike Sears David Ertz Kurt Adams David Craig Margaret Downing Bill Dunn Randy Bates (Town Council) April Humphrey (Town Council)

Staff

Scott LaFlamme, Economic Development Director

- Combined Heat & Power
- Renewable Fuels
- Consumer Owned Electricity
- Rain gardens/LID
- Stormwater fees
- Broadband
- Comprehensive Planning Updates
- Facilitate
 - Electric vehicle charging station master planning
 - Consistent public education and outreach on sustainable technologies and/or programs
 - Organizing community challenges to encourage heat pumps and/or reduced energy consumption
 - Establishing a community tree trust (like Portland's model)
 - Applying concepts from the nearly completed State Climate Action Plan locally
 - Capturing/mitigating methane production at the wastewater treatment plant
 - Community Choice Aggregated (CCA) Energy

From the master list, the Committee distilled seven (7) top concepts (in no particular order):

- Community Tree Trust/Seedling Initiative: Focusing efforts on carbon reduction. Concept Lead – Peter F.
- 2. Royal River Restoration/Fish Habitat: Concept Lead Mike S.
- 3. Review Building Standards and Decarbonizing: **Concept Lead Scott S**.
- Broadband Expansion: Providing equitable access to all neighborhoods in Yarmouth. Telecommuting was identified to reduce vehicular traffic and its related carbon emissions. Concept Lead – Margaret D.
- 5. EV Charging Master Planning: Concept Leads Peter F. and Scott S.
- 6. Heat Pump Education and Advocacy: **Concept Lead David E.**
- 7. Stormwater Fees and Rain Garden/LID: Concept Lead April H.

Community Solar Farm: K. Adams provided a very exciting update on his efforts with CMP. Based on his work, CMP is lowering its expectations regarding liability on the Sligo Road property. D. Ertz also reported out on his ongoing discussions with potential solar development partners.

Adjournment

T. Ahrens motioned to adjourn at 8:33pm. The motion was seconded by D. Ertz. The motion carried.

