

**Infrastructure & Energy Committee
Minutes, February 8, 2021**

Infrastructure & Energy Committee Members present: (On Zoom)

Peter Doyle, Chair, John Boyle, John Solomon, Rob Wilson

Others in Attendance: (On Zoom)

Gordon Starr Town Council Liaison; Jane Ward, Citizen; Cindy Dabkowski, Administrative Assistant; Cynthia Cole; Lindsay Henderson, Senior Analyst, Cape Light Compact.

Call to Order:

Peter Doyle called the February 8, 2021 meeting of the Infrastructure & Energy Committee (IEC) to order at 5:03 PM. The meeting of the Infrastructure and Energy Committee was held remotely to avoid group congregation.

Approval of Minutes:

Motion moved by John Boyle to approve the minutes of the January 11, 2021 Infrastructure and Energy Committee meeting. 2nd by John Solomon four members in attendance voted affirmatively, John Boyle abstained, motion carried.

Motion moved by Rob Wilson to approve the minutes of the January 25, 2021 Infrastructure and Energy Committee meeting. 2nd by John Solomon four members in attendance voted affirmatively, John Boyle abstained, motion carried.

New Business:

Lindsay Henderson, Senior Analyst, Cape Light Compact. Cape Light Compact will be targeting small businesses on Main Streets in Barnstable to assess energy efficiency. They will be targeting to Main Streets in Barnstable. Cape Light Compact, in conjunction with its vendor RISE Engineering will be visiting businesses on Main Street to do brief energy assessments and install instant savings measures such screw-in LED lamps, programmable thermostats, faucet aerators and more, all at no cost! Cape Light Compact will be offering 100% incentive for any recommended energy efficient upgrades. Cape Light Compact is looking for Town support; they have found that Town Manager endorsement helps support the validity of the offers.

Old Business:

Peter Doyle updates members regarding his reaching out to Daniels Santos, P.E. Director of Department of Public Works. He has invited Daniel Santos to a meeting to discuss possible direction for the committee. Daniel Santos responded positively.

The Cape Cod Rail Trail (CCRT) The Town of Barnstable is currently examining route options to continue the trail through the community from Mary Dunn to the Barnstable/Sandwich town line (Phase 4). Peter Doyle asks members what their interest is. Members think best options at this time is to watch for progress and get involved once a path has been determined.

Draft Sewer Assessment review, the actual assessment per Residential Sewer Unit for a residential lot or use shall be the allocated cost or Seventeen Thousand Dollars (\$17,000.00) (the "initial maximum amount"), whichever is lower. Committee members agree that at this time they do now wish to comment.

Committee members discuss the Town's Comprehensive Wastewater Management Plan (CWMP) available for viewing here:
https://www.townofbarnstable.us/WaterResources/CWMP_Final.asp

Members also discuss Alternative Systems the enormous and long term nature of the CWMP would expect technology to improve there is a clause in the CWMP that states as new technology arises it will be reviewed and considered.

Members also discuss up-stream high efficiency plumbing, doing more water savings. Golf courses using reclaimed water. Members discuss Barnstable Clean Water Coalition (BCWC) and the work they are doing to restore and preserve clean water throughout Barnstable and how they are preparing to launch a pilot project to test alternative septic systems. Many partners are involved in the work to improve water quality on Cape Cod including the Massachusetts Alternative Septic System Test Center (MASSTC), located in Sandwich at Joint Base Cape Cod. MASSTC is one of only two sites in the United States that test alternative septic systems. BCWC is working closely with MASSTC to help identify new generation systems that fit Barnstable's criteria: low cost and long lived superior performance. MASSTC will also work with us to develop individual monitoring protocols for all systems.

Jane Ward reports her findings for the Martha's Vineyard Food Waste Initiative (MVFWI). Each year, about 6,500 tons of food is shipped as garbage off Martha's Vineyard. In 2020 alone, it cost Vineyard towns \$720,000 to transport and dispose of this wasted food. MVFWI seeks to reduce food waste on the Island by 50% by 2030. The group works with Islanders in every town to create the infrastructure to process Island food waste and have a pilot food waste collection program with free residential food waste drop-off locations all over the Island. Jane Ward suggests cost outcome study to incentivize Barnstable residents to remove food waste from the waste stream. Peter Doyle suggests committee wait for meeting with Daniel Santos to discuss. Gordon Starr will communicate with Daniel Santos, P.E. and report back to committee.

IEC members discuss MassEnergyInsight (MEI) (web-based tool) free to cities, towns, and regional governmental entities such as school districts or drinking water and wastewater districts. This web-based tool provides access to energy information for multiple uses: buildings, vehicles, streetlights & traffic lights, and drinking water & wastewater treatment and pumping. MEI is used to develop an energy use baseline, examine energy use by building and by fuel type and is a useful tool to develop an energy use reduction plan.

Rob Wilson explains he needs help on the solar sub-committee. John Solomon volunteers to help.

John Boyle reports he will be take a leave of absence for the next six months. Members are concerned about attendance and quorum issues. Peter Doyle will reach out to Alison Alessi. Jane ward will contact Town Council appointments committee and resurrect her application.

Jane Ward reminds the committee about Cape Cod Technology Council morning summit on how indoor air quality impacts health, specifically transmission of the COVID-19 virus, as well as other health issues. Indoor Air Quality Summit - Make Your Inside Spaces Safer 9-11 AM Friday February 19, 2021 Online Via Zoom

Next Meeting:

February 22, 2021 5:00PM | Department of Public Works | Remote Zoom Meeting

Upcoming Meeting:

March 8, 2021, March 22, 2021

Adjourn

Motion moved Rob Wilson to adjourn the meeting of the Infrastructure and Energy Committee at 6:10 PM, 2nd by John Solomon; four members in attendance voted affirmatively, motion carried.

Documents and Exhibits

Handout 1: Agenda, February 8, 2021

Handout 2: Draft Infrastructure and energy Committee Minutes January 11, 2021

Handout 3: Draft Infrastructure and energy Committee Minutes January 25, 2021

Respectfully submitted by Cindy Dabkowski