

**Infrastructure & Energy Committee**  
**Minutes, January 27, 2020**

20 FEB 28 P 1:02

BARNSTABLE  
TOWN CLERK

**Infrastructure & Energy Committee Members**

Peter Doyle, Chair  
John Boyle, Vice Chair

Christopher Peterson  
Rob Wilson

**Others in Attendance**

Jane Ward, Citizen  
Gordon Starr, Town Councilor  
Cindy Dabkowski, Administrative Assistant

**Call to Order**

Peter Doyle called the January 27, 2020 meeting of the Infrastructure & Energy Committee (IEC) to order at 5:01PM. The meeting was held in the DPW Conference Room located at 382 Falmouth Road, Hyannis.

**Approval of Minutes**

Peter Doyle asks for motion to approve minutes of January 13, 2020 Meeting. **Motion** moved by Rob Wilson to approve the minutes of the January 13, 2020 meeting of the Infrastructure and Energy Committee as written. John Boyle 2<sup>nd</sup> the motion. All in favor, motion carried.

**Old Business**

Chris Peterson discusses IEC support of a ban on single-service Styrofoam packaging. Discussion is around other Towns on Cape Cod that have passed such a ban. Chris Peterson hands out Town of Orleans Styrofoam ban by-law (see attached) for members to review. Peter Doyle suggests members take under advisement until next meeting.

John Boyle hands out a draft letter addressed to Town Council in support of an application for Green Community Status, and Peter reads his draft version of a letter in support of Barnstable becoming a Green Community. John Boyle shows the members Nantucket Green Community video. IEC members review and edit an advisory letter in support of Green Communities.

Peter Doyle asks for a motion to finalize the Letter in Support of Green Community Status, put the letter on Infrastructure and Energy Committee letterhead and send to Town Councilor Gordon Starr. Rob Wilson makes **Motion** finalize the Letter in Support of Green Community Status, put the letter on Infrastructure and Energy Committee letterhead and send to Town Councilor Gordon Starr. Chris Peterson 2<sup>nd</sup> the motion. All in favor, motion carried. (copy attached)

John Boyle summarizes an email from Margaret Song from Cape Cod Compact offering to help with the MEI database and the Town's application for Green Community Status. John will forward a letter drafted by Margaret requesting authorization to use the Barnstable's MEI database to Councilor Gordon Starr. Gordon will then ask Mark Ells to have it put on Town letterhead, approve and forward to Mass DOER. (attached)

Peter Doyle suggests an annual nomination of chairman for the committee. Rob Wilson makes a **Motion** to nominate Peter Doyle for chairman of the Infrastructure and Energy committee for calendar year 2020. Chris Peterson 2<sup>nd</sup> the motion, all in favor, motion carried.

Peter Doyle will reach out to the Green Communities Coordinator for the Southeast Region Lisa Sullivan, and ask her to come to the February 10, 2020 meeting.

Peter Doyle will ask Alison Alessi to reach out to Karla Cabral or Madhavi Venkatesan to obtain a status update on their efforts in Town of Barnstable municipal plastic bottle ban, which would eliminate non-emergency single-use plastic bottle purchases by the Town and sale of beverages in single-use plastic containers on town property.

Rob Wilson will prepare to discuss the draft letter to PJ Kelliher and members agree to finalize at February 24, 2020 meeting when Kari Parcell, the Solid Waste and Recycling Coordinator for the County Of Barnstable will discuss related matters Members will brainstorm questions for Kari Parcell at the February 10, 2020 meeting.

Chris Peterson agrees to locate Town of Barnstable's Board of Health Regulation prohibiting charging residents to recycle. IEC members will discuss and suggest options to support at the February 10, 2020 meeting.

### **Upcoming Meetings**

February 24, 2020  
March 9, 2020  
March 23, 2020

April 13, 2020  
April 27, 2020

### **Adjourn**

**Motion** moved by Chris Peterson to adjourn the meeting of the Infrastructure and Energy Committee at 6:49 PM, 2<sup>nd</sup> by Rob Wilson, all in favor. Motion passes unanimously.

### **Documents and Exhibits**

Agenda, January 27, 2020 Meeting  
Draft Minutes of January 13, 2020 Meeting  
Town of Orleans Ch. 96 – Polystyrene Reduction Bylaw

Respectfully submitted by Cindy Dabkowski



**TOWN OF BARNSTABLE****NOTICE OF MEETINGS OF TOWN DEPARTMENT AND ALL TOWN BOARDS**  
**As Required by Chapter 28 of the Acts of 2009, amending MGL Chapter 30A****NAME OF PUBLIC BODY – COMMITTEE, BOARD OR COMMISSION****Infrastructure and Energy Committee****DATE OF MEETING:** January 27, 2020**TIME:** 5:00 PM**PLACE:** DPW Conference Room, 382 Falmouth Road, Hyannis**TOPICS FOR DISCUSSION:****Call to order:****Approval of minutes:**  
January 13, 2020**New Business:**Discuss Styrofoam Ban  
Discuss Green Communities  
Discuss Committee Leadership**Old Business:**

Discuss Municipal Single Use Plastic Bottle Ban

**Communications from Committee Members:**Peter Doyle  
Alison Alessi  
John Boyle  
Chris PetersonDerek Vannier  
Rob Wilson  
Britt Beedenbender, Town Council Liaison  
Gordon Starr, Town Council Liaison**Matters not reasonably anticipated by the Chair:****Future Guest Speaker:**Lisa Sullivan, Green Communities Coordinator for the Southeast Region  
Kari Parcell, County of Barnstable, Solid Waste and Recycling Coordinator  
Cape & Vineyard Electric Cooperative, Solar Canopies, etc.**Next Meeting:**

February 10, 2020 at 5:00PM | Department of Public Works Conference Room | 382 Falmouth Road, Hyannis

**Adjournment:**

The list of matters are those reasonably anticipated by the president/chair, which may be discussed at the meeting. Not all items listed may in fact be discussed and other items not listed may in fact be discussed and other items not listed may also be brought up for discussion to the extent permitted by law. It is possible that if it so votes, the sub-committee may go into executive session.

PERSONS INTERESTED ARE ADVISED THAT IN THE EVENT THAT ANY MATTER TAKEN UP AT THE MEETING THAT REMAINS UNFINISHED AT THE CLOSE OF THE MEETING, IT MAY BE PUT OFF TO A CONTINUED SESSION OF THIS MEETING WITH PROPER POSTING.

For your information the section of the M.G.L. that pertains to postings of meetings is as follows: Except in an emergency, in addition to any notice otherwise required by law, a public body shall post notice of every meeting at least 48 hours prior to such meeting, excluding Saturdays, Sundays and legal holidays. In an emergency, a public body shall post notice as soon as reasonably possible prior to such meeting. Notice shall be printed in a legible, easily understandable format and shall contain: the date, time and place of such meeting and a listing of topics that the chair reasonably anticipates will be discussed at the meeting. Meetings of a local public body, notice shall be filed with the municipal clerk, and posted in a manner conspicuously visible to the public at all hours in or on the municipal building in which the clerk's office is located.

## **Infrastructure & Energy Committee**

### **Draft Minutes, January 13, 2020**

#### **Infrastructure & Energy Committee Members**

Peter Doyle, Chair  
John Boyle, Vice Chair  
Alison Alessi

Christopher Peterson  
Derek Vannier  
Rob Wilson

#### **Others in Attendance**

John Solomon, citizen  
Gordon Starr, Town Councilor  
Cindy Dabkowski, Administrative Assistant

#### **Call to Order**

Peter Doyle called the **January 13, 2020** meeting of the Infrastructure & Energy Committee (IEC) to order at 5:01PM. The meeting was held in the DPW Conference Room located at 382 Falmouth Road, Hyannis.

#### **Approval of Minutes**

Peter Doyle asks for motion to approve minutes of November 25, 2019 Meeting. Motion moved by Derek Vannier to approve the minutes of the November 25, 2019 meeting of the Infrastructure and Energy Committee as written. John Boyle 2<sup>nd</sup> the motion. All in favor, 1 abstention (Rob Wilson) motion carried.

#### **Old Business**

Peter Doyle asks about the election of officers, members request that nominations and voting be put on January 27, 2020 agenda.

Peter reads his draft version of letter in support of Barnstable pursuing Green Community status (see attached). IEC members request that the draft version be sent to each member for review. IEC members will come to January 27, 2020 meeting ready to discuss and finalize. Peter Doyle will reach out to the Green Communities Coordinator for the Southeast Region Lisa Sullivan, 20 Riverside Drive, Lakeville, MA 02347, Phone: (508) 946-2822, Mobile: 617-312-4018 and ask her to come to the January 27, 2020 meeting.

Alison Alessi offers to reach out to Karla Cabral or Madhavi Venkatesan to obtain a status update on their efforts in Town of Barnstable municipal plastic bottle ban, which would eliminate non-emergency single-use plastic bottle purchases by the Town and sale of beverages in single-use plastic containers on town property. Alison will draft a letter supporting a Town of Barnstable municipal plastic bottle ban addressed to the Town Council. Alison agrees to reach out to Elizabeth Jenkins, Planning and Development Department to discuss Vineyard Wind Resiliency funding and eligible projects.



John Boyle states Infrastructure and Energy Committee should support efforts to respond to climate change - both adaption and mitigation. He suggested that we propose to add the following (or similar) language to the Town Council's Strategic Plan as an additional bullet point in the "Environment and Natural Resources Section":

- *Support efforts to respond to climate change (both adaptation and mitigation). **Adaptation** is defined as the process of adjustment to actual climate and its effects and **mitigation** is defined as human intervention to reduce the sources or enhance the sinks of greenhouse gases.*

This bullet could also replace the following (existing) bullet point:

- *Support efforts to build coastal resiliency.*

John also states the IEC should support efforts towards Green Community designation. John would like to see the energy use database updated to include all of the energy data for the buildings.

Chris Peterson agrees to bring information and examples of commercial Styrofoam bans passed in Cape Cod Towns.

Rob Wilson discusses a draft letter to PJ Kelliher thanking him for the presentation and asking if IEC members could offer assistance such as education, signage, etc. IEC members will take letter under advisement and finalize on at January 27, 2020.

IEC members agree that they would like to invite Kari Parcell, Regional Waste Reduction Coordinator, and Barnstable County Extension. Phone 508.375.6974  
email: [kari.parcell@barnstablecounty.org](mailto:kari.parcell@barnstablecounty.org) to present information about waste reduction, recycling, and composting.

### **Upcoming Meetings**

February 10, 2020      February 24, 2020      March 9, 2020      March 23, 2020

### **Adjourn**

**Motion** moved by John Boyle to adjourn the meeting of the Infrastructure and Energy Committee at 6:20 PM, 2<sup>nd</sup> by Christopher Peterson. All in Favor. Motion passes unanimously.

### **Documents and Exhibits**

Agenda, January 13, 2020 Meeting  
Draft Minutes of November 25, 2019

Respectfully submitted by Cindy Dabkowski

## ARTICLE \_\_. ADOPT GENERAL BYLAW, CH. 96 – POLYSTYRENE REDUCTION BYLAW

To see if the Town will vote to adopt Chapter 96, Polystyrene Reduction as follows or take any other action relative thereto:

### CHAPTER 96 POLYSTYRENE REDUCTION BYLAW

#### 1. Purpose and Intent

The use and disposal of polystyrene products are proven to have significant negative impacts on marine and land environments of our coastal community, including but not limited to:

- A. Contributing to the harm of marine and terrestrial wildlife through ingestion and entanglement;
- B. Pollution and degradation of the terrestrial and coastal environments;
- C. Human risk through exposure to harmful carcinogens used in the manufacturing of polystyrene products; and
- D. Disposal burdens for solid waste collection and recycling facilities.

Therefore, the Town of Orleans seeks to protect its natural resources and the well-being of its residents by prohibiting food or retail establishments from the distributing single-use disposable polystyrene containers, and counterparts, through a phase out period.

#### 2. Definitions

**Single-Use Polystyrene Disposable Containers and Counterparts:** single-use disposable products for serving or transporting food or beverages, including but not limited to, take out foods and/or partially consumed meals prepared by a restaurant and/or retail food establishment. This includes, but is not limited to, plates, cups, bowls, trays, hinged or lidded containers, straws, cup lids, and cutlery.

**Expanded Polystyrene (EPS):** polystyrene that has been expanded or "blown" using a gaseous blowing agent into a solid form.

**Polystyrene:** expanded and extruded forms of thermoplastic, petrochemical materials utilizing a styrene monomer and processed by any number of techniques including, but not limited to, fusion of polymer spheres (expandable bead polystyrene), injection molding, form molding, and extrusion blown molding (extruded foam polystyrene), sometimes called Styrofoam, a Dow Chemical Co. trademarked form of polystyrene foam.

**Food Establishments:** any operations, including but not limited to, restaurants, schools, charitable associations, food trucks, farmer's markets, concession stands, and other public