

# Infrastructure & Energy Committee

IEC Minutes, April 29, 2019

## Infrastructure and Energy Committee Members in Attendance

Alessi, Alison	Doyle, Peter – Chair	Starr, Gordon
Boyle, John	Peterson, Christopher	Vannier, Derek

19 JUN -5 AM 11:55

BARNSTABLE  
TOWN CLERK

## Others in Attendance

Britt Beedenbender, Town Council Liaison  
 Paula K. Schnepf, Town Councilor  
 Margaret Song, Commercial & Industrial Program Manager, Cape Light Compact  
 Griffin Beaudoin, P.E., Interim Assistant Town Engineer  
 Cindy Dabkowski, Administrative Assistant

## Call to order

A quorum being present the Chairman Peter Doyle called the April 29, 2019 meeting of the Infrastructure & Energy Committee (IEC) to order at 5:03PM. 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 April 1, 2019. Motion moved by Gordon Starr to approve the Minutes of the April 1, 2019 meeting of the Infrastructure and Energy Committee as written. Derek Vannier 2<sup>nd</sup> the motion. All in favor, motion carried.

## Communications from Committee Members

Green Community designation (Alison Alessi, Gordon Starr, John Boyle):

Group had initial meeting. We would like to continue to work towards Green Community Status.

Climate Change (Peter Doyle): Is there anyone else interested in this area? Falmouth has an eighteen page Climate Change plan. Cindy will send copy to all members. Peter would like to discuss this at a future meeting.

Energy Club-Barnstable High School: John Boyle has not been successful reaching John Gorrill at the Barnstable High School. He asked members and councilors for suggestions. Committee members suggest reaching out to Barnstable Public Schools Superintendent Meg Mayo-Brown or Principal Pat Clark. It was decided that John Boyle should follow up with John Gorrill before contacting anyone else.

Britt Beedenbender suggested that John Techenburg at the Sturgis School may be interested and that John Boyle should contact him.

Cape Cod Community College is working on a curriculum with Vineyard Wind.

Recycling: Derek Vannier will chair this subcommittee and bring recycling information to future committee meetings.

Water Refill stations (Gordon Starr): Researching process of getting water refill stations reviewed for all Town of Barnstable field improvement projects.

Vineyard Wind (John Boyle): Nothing to report at this time.

Single Use Plastic Bottle Ban (Alison Alessi): Karla Cabral from Sustainable Practices gave an overview at the last meeting. Peter Doyle suggests if the committee is interested in supporting this issue then they should research the process of informing the Town Council. Britt Beedenbender will research how to craft a by-law. Alison Alessi will find similar by-laws and share with committee members.

Britt Beedenbender talks about organizing beach clean-ups. The plastic bottle ban is a singular issue; we would like to see committee discuss the bigger issue and possibility of tying into a curriculum.

Capital Improvement Projects (Peter Doyle): Suggest Committee members review the current Capital Improvement Budget on the Town's website.

Committee to discuss Town of Barnstable Strategic Plan; should choose interests in line with strategic plan.

Committee to discuss Osterville Recreation Project; includes re-design of ballfield. "How can the Committee get a voice in planning stage?" Areas of interest include buildings solar ready, fields that have water refill stations, parking lots that have charging stations and Town buildings have heat pumps.

Committee discusses charging stations hardware, infrastructure, cards, monitoring, and data collection. CVAC provides assistance. The Town of Barnstable has about eight charge stations, all functioning. Members have heard complaints about users hanging on too long. Discuss changing to free for the first four hours, then start fee.

Committee discusses Town Hall: DPW is reviewing alternatives for Town Hall heating system. Existing fuel source is gas.

### **New Business**

Margaret Song, Commercial & Industrial Program Manager of Cape Light Compact, explains that the grant submittal deadline is May 12, 2019 and if we weren't able to submit by the deadline, we can re-apply in 6 months.

Sturgis Charter Public School has a sustainability group could be a great connection.

Net zero, if committee is interested, Cape Light Compact and Eversource have rebates and incentives available.

Baseline Energy Use Committee discusses the importance of this data for climate action plan, Green Community Status, Municipal Vulnerability Planning; use the data as a launch pad.

Gordon Starr makes a *motion* to support Britt Beedenbender as Town Council Liaison to approach the Town Manager and express desire to move META grant (Regional Energy Planning Assistance) forward. John Boyle 2<sup>nd</sup> the motion. All in favor, motion carried.

Conservation Plan: Britt Beedenbender discusses need for a Conservation Plan to keep areas clean. Involve civic groups, and get schools involved with an educational component that will increase citizen responsibility; maybe Infrastructure and Energy Committee could look at how to approach comprehensively. Beaches are the face of our

community. Conservation Division is funding a consultant to develop a conservation plan for Long Beach.

Members request to resend the video submitted by Alison Alessi.

**Upcoming Meetings**

May 13, 2019

June 24, 2019

June 10, 2019

July 8, 2019

**Adjourn**

Motion moved by John Boyle to adjourn the meeting of the Infrastructure and Energy Committee at 6:46 PM, 2nd by Derek Vannier, All in favor, motion carried.

**Documents and Exhibits**

Agenda, April 29, 2019 Meeting

Draft minutes of April 1, 2019

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:** April 29, 2019

**TIME:** 5:00 PM

**PLACE:** DPW Conference Room 382 Falmouth Road Hyannis

Call to order

Approve minutes of April 1, 2019

Communication from Committee Members

- Energy: Alison, Gordon, John
- Green Community Subcommittee Report:
- Climate Change: Peter - Partner with Planning & Development – anyone else? +
  - o Falmouth Climate Change plan
- High School: John
  - o Compost
  - o Energy group
- Vineyard Wind: John
- Recycling: No leads
- Water Quality: No leads
- Sustainability Practices: Alison
  - o Progress
- Alison's list regarding Building Energy Efficiency
- Griffin: Gordon's questions regarding Town Hall water heater

BARNSTABLE TOWN CLERK  
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New Business

- Green Community Discussion
  - o Seth Pickering, Green Communities Coordinator for the Southeast Region
  - o Margaret Song, Commercial & Industrial Program Manager, Cape Light Compact
  - o Brian Florence, Barnstable Building Commissioner
- Review Allison's Green Community video
  - o Green Communities/Stretch video  
<https://www.youtube.com/watch?v=QTro4r93a0c&feature=youtu.be>
- Guest Speaker Invitation schedule
  - o Who
  - o When
  - o Why
  - o For what

Old Business

- Cape Light Compact presentation, what did we learn? What should we do?
- Energy: Discuss energy related Capital Improvement Projects.
- Climate Change: Policy for Town of Barnstable. Falmouth has one, 6 pages!
- Infrastructure & Energy Committee Meeting Schedule 2<sup>nd</sup> & 4<sup>th</sup> Monday of each Month
- Summer Schedule July 1, 2019 and & August 5, 2019; once a month.
- Review the latest recycling notice. +
- Long term and short term goals list development continued discussion

Matters not reasonably anticipated by the Chair

Next Meeting: May 6, 2019 5:00 PM Department of Public Works conference room – 382 Falmouth Road

Adjournment

## **Infrastructure & Energy Committee**

**Draft Minutes, April 1, 2019** (to be acted upon Approved by committee 04/29/2019)

### **Infrastructure and Energy Committee Members in Attendance**

Doyle, Peter - Chair  
Starr, Gordon

Boyle, John  
Alessi, Alison

### **Others in Attendance**

Griffin Beaudoin, P.E., Interim Assistant Town Engineer  
Cindy Dabkowski, Administrative Assistant  
Poppy Kennedy  
Carla Cabral  
Alison Schmidt

### **Call to order**

A quorum being present the Chairman Peter Doyle called the April 1, 2019 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 March 18, 2019. Motion moved by Gordon Starr to approve the Minutes of the March 18, 2019 meeting of the Infrastructure and Energy Committee as written. Alison Alessi 2<sup>nd</sup> the motion. All in favor, motion carried.

### **New Business**

Carla Cabral, Sustainable Practices  
Sustainable Practices, a nonprofit environmental group based in Brewster.  
Working to place "Single-serve plastic bottles ban" on town ballots.  
Plastic is a man-made environmental issue that cannot be solved simply by recycling.  
The United States is the largest consumer of plastic bottled beverages and as a result must assume responsibility for how consumption effects present and future generations.

### **Communications from Committee Members**

Peter Doyle announces "summer schedule – Once per month July 8, 2019 and August 12, 2019"

Peter Doyle suggests "Regular Meeting schedule – change to 2<sup>nd</sup> and 4<sup>th</sup> Monday of month to accommodate Liaison schedule"

Peter Doyle suggests set up sub-committees

- Possible subcommittees
  - Recycling
  - Climate Change
  - Green Community designation (Alison Alessi, Gordon Starr, John Boyle)
  - Water Refill stations (Gordon Starr)
  - Vineyard Wind (John Boyle)

- Single Use Plastic Bottle Ban (Alison Alessi)
- Energy Club Barnstable High School (John Boyle)
- Committee discuss Capital Improvement Projects
  - Members should review projects on line
- Committee discuss Town of Barnstable Strategic Plan
  - Committee should choose interests in line with strategic plan
- Committee discuss “how to be a voice in the mix” areas of interest to committee
  - Discuss making sure buildings are solar ready
  - Discuss making sure fields have water refill stations
  - Discuss making sure parking lots have charging stations
  - Discuss heat pumps for Town buildings
- Gordon Starr states County Regional Policy Plan completed. A local comprehensive Plan. If get 100 signatures can appeal. Once signatures confirmed County must hold a public hearing. Aim is to get Regional Policy Plan to have more climate change guidelines.

### **Old Business**

- Green Community
  - It is suggested that the IEC have a panel of builders in to share their experiences working with Stretch Code in Green Communities.
  - It is suggested that the IEC invite HERS rater to discuss experiences working with Stretch Code in Green Communities.
  - It is suggested that Brian Florence be invited to hear a panel of raters, builders, and Seth Pickering discuss working with Stretch Code in Green Communities.
  - It is suggested that the look at Town Assets and determine how to green them.
  - Gordon Starr announces he has a signed copy of the memorandum of understanding signed by Town Manager that will allow Cape Light Compact to begin a baseline assessment of the town of Barnstable municipal buildings.

### **Upcoming Meetings**

April 29, 2019

May 13, 2019

June 10, 2019

June 24, 2019

### **Adjourn**

Motion moved by John Boyle to adjourn the meeting of the Infrastructure and Energy Committee at 6:58 PM, 2nd by Gordon Starr, the vote was passed unanimously.

### **Documents and Exhibits**

Agenda, April 1, 2019 Meeting

Draft minutes of March 18, 2019

Respectfully submitted by Cindy Dabkowski