

Infrastructure & Energy Committee

BARNSTABLE
TOWN CLERK

Minutes, February 25, 2019

19 APR 11 A11 :46

Infrastructure and Energy Committee Members in Attendance

Doyle, Peter - Chair	Alessi, Alison
Eichner, Ed	Boyle, John
Starr, Gordon	Gallus, Barry

Others in Attendance

Paul C. Neary, Town Councilor
Fred Dempsey
P. Griffin Beaudoin, Interim Assistant Engineer
Cindy Dabkowski, Administrative

Not in Attendance

Britt Beedenbender, Town Council Liaison

Call to order

A quorum being present the Chairman Peter Doyle called the Infrastructure & Energy Committee (IEC) meeting to order at 5:01 pm. The meeting was held in the DPW Conference Room located at 382 Falmouth Road Hyannis.

Approval of Minutes:

Motion moved by Gordon Starr to approve the Minutes of the February 11, 2019 meeting of the Infrastructure and Energy Committee as written. Barry Gallus 2nd the motion. All in favor, motion carried.

Motion moved by Ed Eichner to approve the Minutes of the January 28, 2019 meeting of the Infrastructure and Energy Committee as written. Barry Gallus 2nd the motion. All in favor, Ed Eichner abstains motion carried.

New Business

John Boyle, P.E. provides the committee with a Current Status of Vineyard Wind Project, notes attached. John Boyle also hands out a map showing the areas of impact in Barnstable, attached.

Peter Doyle discusses Infrastructure and Energy Committee proposed topics of interest and short and long term goals associated with each. List attached.

Ed Eichner asks "Are there sewer lines planned along the Vineyard Wind Project area?"

P. Griffin Beaudoin states "Yes, the Vineyard Wind Project shifted the Town's plans around; Town will be installing a main artery down project roadways."

John Boyle will continue to gather information on the Vineyard Wind Project and report back to the committee.

Alison Alessi discusses a Single use Bottle Ban on warrants in 6-7 down Cape towns. A non-profit organization is working to get single use plastic bottle ban in municipal and commercial buildings. The organization is looking for support from the Infrastructure and Energy Committee.

Alison Alessi will reach out to Barnstable high school for information about Energy Committee.

Ed Eichner states "Would like to see the committee get some understanding about the water system infrastructure and the sewer system infrastructure. How decisions are being made and how citizens are involved. At minimum would like the Infrastructure and Energy Committee to be aware of comment periods. These are primary opportunities for committee to offer feedback.

Fred Dempsey introduced himself, explained that he has been on various committees; main interest has been water quality.

Old Business

Barry Gallus asks in reference to the Transfer Station discussion "Why does Town get a consultant to come in and design a project and then not move forward with the project?"

P. Griffin Beaudoin answers "Project is ready to go when there is an appetite to move forward."

Barry Gallus asks in reference to the Transfer Station discussion "Is there any portion of the project that can be moved forward?" P. Griffin Beaudoin answers "Not at this time."

Gordon Starr states "Committee would like to have PJ Kelliher in to discuss recycling and where it is going."

Britt Beedenbender, Town Council Liaison asked IEC to table Green Community discussions to March 4, 2019 meeting. Britt Beedenbender, will update the IEC members Green Community Information.

Peter Doyle hands out first draft of short and Long term goals for the I & E Committee (see attached)

Upcoming Meetings

March 18, 2019	May 20, 2019
April 1, 2019	June 3, 2019
May 6, 2019	June 17, 2019

Adjourn

Motion moved by Gordon Starr to adjourn the meeting of the Infrastructure and Energy Committee at 6:45 PM, 2nd by Ed Eichner, the vote was passed unanimously.

Documents and Exhibits

Agenda, February 25, 2019 Meeting
Draft minutes of January 28, 2019
Draft minutes of February 11, 2019
Current Status of Vineyard Wind Project notes
Map Vineyard Wind project impacts in Barnstable
Infrastructure and energy Committee proposed short and long term goals list

Respectfully submitted by Cindy Dabkowski

TOWN OF BARNSTABLE

NOTICE OF MEETINGS OF TOWN DEPARTMENT AND ALL TOWN BOARDS As Required by Chapter 29 of the Acts of 2009, amending MGL Chapter 30A

NAME OF PUBLIC BODY – COMMITTEE, BOARD OR COMMISSION:

BARNSTABLE TOWN CLERK

Infrastructure and Energy Committee

2019 FEB 19 PM 12:17

DATE OF MEETING: February 25, 2019

TIME: 5:00 PM

PLACE: DPW Conference Room 382 Falmouth Road Hyannis

TOPICS FOR DISCUSSION:

Call to order

Approve minutes of January 28, 2019 and February 11, 2019

Communication from Committee Members

New Business

- Discuss how the Infrastructure & Energy Committee can work with Department of Public Works - P. Griffin Beaudoin, P.E.
- Open meeting law document and ethics test members must complete – members outstanding
- John Boyle - Vineyard Wind Overview
 - Possible subcommittee set up
- Alison Alessi
 - Share information of her meeting with Madhavi Venkatesan, Northeastern University Visiting Assistant Teaching Professor regarding Town's creating ordinance that bans plastic containers in town buildings
 - Madhavi Venkatesan, Northeastern University Visiting Assistant Teaching Professor liaison
 - High School composting program
 - High School Energy group
- Ed Eichner to suggest additional objectives for the committee
- Peter Doyle to dispense his Recycling Information collection
 - Develop library of documents
 - Assign committee member to manage
- Discuss possible expense account with funds to purchase materials to stay current
 - Organization memberships
 - Periodicals
 - Industry information

Old Business

- Green Community - Stretch Code continued discussion
- Long term and short term goals list development continued discussion

Matters not reasonably anticipated by the Chair

Next Meeting: March 11, 2019 5:00 PM Department of Public Works conference room – 382 Falmouth Road

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

Minutes, January 28, 2019

Infrastructure and Energy Committee Members in Attendance

Doyle, Peter - Chair	Starr, Gordon
Eichner, Ed - Vice Chair	Alessi, Alison
Boyle, John	Gallus, Barry

Others in Attendance

Cindy Dabkowski, Administrative

Call to order

A quorum being present the Chairman Peter Doyle called the January 28, 2019 Infrastructure & Energy Committee (IEC) meeting to order at 5:03 pm. The meeting was held in the Department of Public Works conference room located at 382 Falmouth Road Hyannis, MA 02601.

New Business

IEC Members should go over the questions emailed January 23, 2019. (Attached)

Members should come to February 11, 2019 meeting with questions, take information as a learning opportunity.

We as a group would like to seek Green Community Status. We would like to hear the building commissioner's thoughts on Green Community Designation and what that means for the Building Department.

Short term goals

- Workshop on Green Community Designation
- Building inspector thoughts on Green Community (February 11, 2019)
- Cape Light Compact representative to a meeting in near future
- HERS Rater to a meeting in the near future
- Seth Pickering – SE Coordinator February 11, 2019
- Mark Milne in for financial discussion
- DPW Director/ Assistant Director CIP presentation to the committee

Long term goals

- Town of Barnstable - Green Community Designation
- Energy Coordinator position funding
- Educate IEC members on the Town's Infrastructure
- Water Quality –associated infrastructure
- Recycling - associated infrastructure
- Energy- associated infrastructure
- Vineyard Wind – annual revenue stream

Upcoming Meetings

February 11, 2019

February 25, 2019

March 11, 2019

Adjourn

Motion moved by Ed Eichner to adjourn the meeting of the Infrastructure and Energy Committee at 6:15 PM, 2nd by Gordon Starr, the vote was passed unanimously.

Documents and Exhibits

Agenda, January 28, 2019 Meeting

Copy of Questions emailed on January 23, 2019

Respectfully submitted by Cindy Dabkowski

Infrastructure & Energy Committee

DRAFT Minutes, February 11, 2019

Infrastructure and Energy Committee Members in Attendance

Doyle, Peter - Chair	Alessi, Alison
Boyle, John	Gallus, Barry
Starr, Gordon	

Others in Attendance

Britt Beedenbender, Town Council Liaison
Paul C. Neary, Town Councilor
Ruth J. Weil, Town Attorney
Brian Florence, Building Commissioner
P. Griffin Beaudoin, Interim Assistant Engineer
Cindy Dabkowski, Administrative

Call to order

A quorum being present the Chairman Peter Doyle called the Infrastructure & Energy Committee (IEC) meeting to order at 5:00 pm. The meeting was held in the DPW Conference Room located at 382 Falmouth Road Hyannis.

Approval of Minutes:

Motion moved by Gordon Starr to approve the Minutes of the January 14, 2019 meeting of the Infrastructure and Energy Committee as written. Barry Gallus 2nd the motion. All in favor, motion carried.

New Business

Ruth J. Weil, Town Attorney delivered a PowerPoint Presentation entitled Open Meeting Law: Balancing Government Transparency with Government Efficiency. See presentation attached. (Attachment 1)

Ruth J. Weil, Town Attorney handed out certification forms to member to fill out and return. See form attached. (Attachment 2)

Ruth J. Weil, Town Attorney handed out Public Body Checklist for Posting a Meeting Notice See form attached. (Attachment 3)

Brian Florence, Building Commissioner provides his thoughts of the stretch code section of the Green Community Act to the Infrastructure and Energy Committee Members. Brian Florence says

- The Green Communities Act can sound very attractive; the carrot is the funds that become available once a community achieves Green Community status.
- Adopting the stretch code is only one way that a community can achieve Green Community status. The 'stretch code' is an optional choice to the Massachusetts building energy code that allows cities and towns to choose a more energy efficient option.
- Adopting the Stretch Code may take some control away from citizens. The building department could no longer assist citizens with meeting energy code requirements.
- Third party agency involvement (HERS rater) could hold up certificate of occupancy for citizens.

- A second option would be to adopt a prescriptive code that is measurable.
- Town could adopt an ordinance that stays ahead of the Stretch Code.

Alison Alessi suggests committee discuss what they just heard at the next scheduled meeting.

Gordon Starr will look into the number of Massachusetts communities that have adopted the Stretch Code and report back to committee next meeting.

It is suggested that the Infrastructure and Energy Committee (IEC) ask a community that has gone through the process of becoming a Green Community in to share their story.

It is suggested that the IEC invite Green Communities Coordinator for the Southeast Region, Seth Pickering to a future meeting to inform the IEC.

P. Griffin Beaudoin, P.E., Senior Project Manager, Water & Sewer provided IEC members with an update on the Transfer Station remodel project.

- The project as designed is a 2 ½ million dollar project. In order to pay for this project it would be necessary to raise the sticker fee. There is not an appetite for raising fees at this time.

Barry Gallus states that the addition of signage at the Transfer Station is critical.

It is suggested that the IEC invite Solid Waste Division Supervisor, P.J. Kelliher to a future meeting to inform the IEC.

Upcoming Meetings

February 25, 2019

March 4, 2019

March 18, 2019

April 1, 2019

Adjourn

Motion moved by Barry Gallus to adjourn the meeting of the Infrastructure and Energy Committee at 6:30 PM, 2nd by John Boyle, the vote was passed unanimously.

Documents and Exhibits

Agenda, February 11, 2019 Meeting

Draft minutes of January 14, 2019

Open Meeting Law: Balancing Government Transparency with Government Efficiency PowerPoint

Certificate of Receipt of Open Meeting Law Materials form

Public Body Checklist for Posting a Meeting Notice

Respectfully submitted by Cindy Dabkowski

Current Status of Vineyard Wind Project:

Documents:

- Dec 2018 - *Vineyard Wind Offshore Wind Energy Project Draft Environmental Impact Statement*, authored by: Bureau of Ocean Energy Management, Office of Renewable Energy Programs
- Dec 17, 2018 - *Vineyard Wind Connector: Final Environmental Impact Report*; Submitted to: MA Executive Office of Energy & Environmental Affairs (827 pages)
 - Attachment C: Barnstable Host Community Agreement
 - Attachment G: Revised Covell's Beach Engineering Plans
 - Attachment K: Barnstable Votes and Covell's Beach Easement
- Feb 1, 2019 - *Certificate of the Secretary of Energy and Environmental Affairs on the Final Environmental Impact Report (FEIR)*
 - FEIR adequately and properly complies with MEPA and its implementing regulations.
 - Project may proceed with State Permitting

For Barnstable – break the project into three parts:

- Covell's Beach landing – Conservation Commission
- Roadwork – DPW – See attachment G to FEIR
- Airport Substation Concerns
 - Ground/Drinking water contamination – who is paying to move wells?
 - Noise issues – nearest neighbor in about 2000

Section 9b. HCA Payments

Define "Start Date" to mean one year from the commencement by Vineyard Wind of initial physical construction within the Town

For purposes of this subsection, "Town Taxes" shall not include any fire district taxes

Cap HCA Payments \$16 M total aggregate

- First Payment: \$640K paid within 30 days of the "start date"
- After that payment calculated as \$1,534K – VW previous Fiscal Year Property taxes
- Therefore, if tax was \$894K then HCA payment is \$640K. If taxes exceed \$1,534K, no HCA Payment for that year.
- If on the twenty-fifth anniversary of the Start Date of the Project, the total aggregate Primary HCA Payment made by Vineyard Wind is less than \$16 million, VW will pay the difference.

There are conditions that must be met to obtain HCA Payments. These are the following:

- Receive Covell's Beach Easement from town
- The Town agrees to publicly support the Project in its permitting, construction, operation, and maintenance, and will provide at no material cost to the Town such assistance as may be reasonably requested to facilitate the timely development of the Project.
- In exchange for the benefits of the binding arbitration provisions of Section 7(b), and so long as a decision has been issued by the arbitrators pursuant to Section 7(b), the Town agrees not to appeal any Final Order of the Siting Board in EFSB 17-05.

Possible role in High School Energy Group? Would Vineyard Wind sponsor this?



Onshore Locations: Preferred Route, Noticed Alternative Route, and Variants

Infrastructure & Energy Committee				file/ I&E C		02/17/19	
				Do what you can, with what you have, where you are. - T Roosevelt			
Mission Statement -		(proposal)	0 fossil fuel	0 throw away	0 water contamination		
Energy		Short	Green Community,		Bldg Inspector invite. 2/19		
			Vineyard Wind. Invite.?		V Wind \$\$\$ - who gets what, for what?		
			Cape Light Compact, invite.		700 project.	Bldgs audited to date?	
			Solar & HVAC installs.				
			Transportation – electric				
		Long	Climate Change policy for TOB				
			Global Covenant of Mayors for Climate & Energy – sign it				
			Green New Deal – sign it.				
			Invite Solar, HVAC installers, HERS, Builders, how can we help?				
Infrastructure.		Short	Water, water everywhere but not a drop to drink.				
			Santos or designe invite. How can we help or is IEC a nuisance? Present & future CIP?				
			V Wind \$ available → Energy coord, edu films, info mags. Urine diversion				
		Long	WWTP effluent disposal				
			Ponds				
			208 plan	or CWWMP	WQAC vaporization?		
			Urine diversion & Compost toilets				
			Invite Chamber of Commerce, Planning Dept, County (maps & resiliency plan)				
Recycle		Short	Material to Barry, do an info binder.				
			Plastics bags – Stop & Shop. Town ordinance? Who enforces.				
			Ban straws	Veggie bags, bad?			
			Recycling – what's happening.?		Invite PJ for update.		
			Trucks full of recycles leaving T.S. ?				
		Long	Ban on sgle use in Town bldgs.-> ban sgle use in Town.				
			Ban Single use plastic etc	Or \$.25 deposit	compost food		
			Why is there any recycling at all? Coke, Pepsi, Poland Springs should be sued.				
LCP					Champions		
Britt							
"Education"							
		-How to use Town website	Can we attach videos?		Meetings on TV		
		-Annual village meetings.	Library presentations				
		-High School energy committee.	High School has a food composter		Americorp?		
Green Community		Harwich, Yarmouth, Orleans, Falmouth					
		Planning board → Right of siting & 1 yr review.					
		M Song	MEI				
		Stretch code	-Habitat uses HERS				
		-\$250,000/yr base					
		Nicholas Connors 617-626-7358, head of MA GC					
		nicholas.connors@state.ma.us					