

Climate Action Committee
 Meeting Minutes
 May 26, 2020

Present; Bob Higgins-Steele, acting chair, Rebecca Bruyn, Fred Gaechter
 Guests: Lili and Georgia

Topic	Discussion	Action
Minutes	Discussion re formatting minutes/notes. There is no template per the town's so it's up to the person how to format them. 4/14/22 & 4/28/22 minutes were approved.	To be sent for posting on town website. No further action needed
Truro Talks Article	June's article is all set. Discussed a topic for July. Cape Light Compact is willing to write something re available incentives. All agreed to asking them to submit something for July.	Bob to follow up with CLC and finalize for submission to town.
Stretch Code Presentation	Bob presented a revised version of the stretch code ppt, after some good feedback and much discussion, it was decided that a ppt not be presented, but rather added to SB packet to review prior to Bob's presentation of our "ask", to support the "stretchier code" by writing another letter to.....	Rebecca & Bob to sort through what kind of materials to put together for SB to review prior to presenting at a SB meeting.
Whole Government Approach	2 documents discussed; 1. The WGA approved by CAC on 4/27 to be used to send to Town Manager for discussion and planning a Department Managers meeting for CAC members to present/educate	Bob to follow with Stephanie to ask about using the 2 nd document as the intro from the CAC to all Committees.

	<p>ways to embed climate change thinking in to staff's work.</p> <p>2. The 2nd document now titled "Government Approach to Climate Change" that Bob and Fred developed based on Wellfleet's statement can be sent for consideration to refer to for any town committee, LCP and the SB. Will want the SB approval for sending to Committees.</p> <p>Both documents:</p> <p>Were moved to approve by Fred, seconded by Bob and approved by all</p>	
WGA and LCP	<p>Discussion re forwarding the WGA to the LCP to consider for inclusion in the LCP document</p> <p>Moved to approve by Fred, seconded by Bob and approved by all.</p>	????
EV Charging Stations Update	<p>Fred met with Top Mast. They had met with one vendor and due to unanticipated costs they chose to hold off until after the summer season to reach out to other vendors.</p> <p>In the meantime, Bob and Rebecca are emailing the approved documents to other businesses. In addition, the Chamber of</p>	More to come

	Commerce newsletter will send out the information in their June newsletter. Lastly, the town will be looking into installing more EV stations in other town owned properties.	
Energy Committee Update	Bob will bring the WGA document to the EC Also, Bob and Brian are talking with Jon Slater re Article #53 and researching how other towns are responding to its intent.	More to come
Cape Light Compact Update	Bob informed members that the way in which CLC measures percentage of home energy audits is by using the total number of residential meters in the town as the denominator. Since 2010, only 23% of homes have at 1 energy audit.	Rebecca continues to promote energy audits at the CAC tables.
Next meeting	June 9th	Meeting adjourned at 12:40pm

Respectfully submitted
Rebecca Bruyn

Climate Action Committee
 Meeting Minutes
 June 16, 2020

Present; Bob Higgins-Steele, acting chair, Rebecca Bruyn, Fred Gaechter
 Guests: Lili and Georgia Neill

Topic	Discussion	Action
Minutes	Reviewed and approved by all	None at this time
Request to change time of meeting	During the summer, Fred would like to adjust meeting times to the later afternoon either on Tuesdays or Thursdays 3:30-5	Bob to follow up with Noelle/Nicole and Carol
Green Energy Fair	Georgia would like to talk about planning a Green Energy Fair for Truro sometime in the Fall. It was suggested to work in conjunction with Outer Cape committees as this has come up in their meetings. More to come.	Put on agenda for next meeting in July
Article #53	Brian, Bob and Jon have been meeting about the article. Town is not able to make anything stricter than the state building code which may not satisfy the intent of goal of Article #53. Building Stretch code should be in draft form by September. It was suggested that the chairs of CAC and EC meet with Kelly to talk about the concern that town may not meet the last part of the warrant and how to handle this. Bob provided an overview of how a building code book is updated/revised every 3 years.	Bob to follow up with Carol and Brian re meeting with Kelly. Bob to email a link to every one of the current building codes
Presentation of Stretchier Code	A date has not been scheduled for Bob to introduce the Stretchier Code and encourage SB	Bob and Rebecca to develop educational

	to write to to work towards the Stretchier Code.	material to put in SB packet for presentation.
Review CAC charge	<p>We discussed the need to do a quarterly update to SB. Will be meeting with Carol next Thursday to go over the update that would include the goals, etc.</p> <p>Discussed need to include a goal related to Adaptation as per the CAC charge. Review the Haz Vulnerability Analysis done by the town 5 years ago.</p> <p>All agreed we need to continue to work on Climate Action Plan for the town.</p>	<p>Finalize update for SB next week with Carol</p> <p>Add "Adaptation Actions" to agenda for next meeting.</p>
Signage at the High Head Property	Fred noted the trails are complete. Next phase is location of signage, benches, etc. LiLi recommended some identifying feature that recognizes how the land was cared for by the native population. Fred said that they're looking into creating a structure that recognizes the Payomet Tribe.	Fred to email members dates/times of walk about.
Energy Committee Update	Bob will bring the WGA document to the EC . Also, Bob and Brian are talking with Jon Slater re Article #53 and researching how other towns are responding to its intent.	More to come
Town Website	Brief discussion of the need for updating/editing/revising all of the documents on town website for CAC.	More to come
Climate Change books for library	LiLi sent out a list of books for Truro Library to have. Rebecca gave list to Trisha who said they already had some of the books and will look into	No more action at this time.

	getting more. Bob has a few to email to Trisha as well. Thank you to LiLi and Bob!	
Updates	Bob updated what the EC is working on re solar. LiLi suggested with everyone's support to continue to push for solar on rooftops and over parking lots rather than on land. Rebecca felt that it's simply a shift in a mindset for leadership to consider other options besides installing on the ground. Bob also reported that the Building Commissioner and Jared are in support of the Stretchier Code.	Bob to follow up with EC and town leadership re placement of solar panels.
EV Charging Stations	Rebecca reported she had a response from Truro Vineyards and is waiting to hear when we can set up a meeting. Bob finished emailing all of his businesses including Cloverleaf Development to ensure EV wiring is installed in resident's homes.	
Next meeting	Fred motioned to adjourn the meeting Bob seconded it. All in favor Next meeting is next Thursday to meet with Carol re the SB summary.	Meeting adjourned at 12:20

Respectfully submitted
Rebecca Bruyn

Town Hall requested that The CAC present CAC goals on 7/7/2022 rather than 6/28/2022

It has been historically difficult to get Face time with the SB

The purpose of including this email chain in the 6/23 Agenda is to see if we can combine the requests that are contained in the email s below with Carol's goals presentation.

All text in Red are contemporaneous comments and not part of the original emails

SELECT BOARD GOALS REQUEST

EMAIL 1 HS REPLY TO TM 5/27/2022

From: Bob Higgins-Steele <rehigginssteele@gmail.com>

Date: Fri, May 27, 2022 at 10:43 AM

Subject: Re: Town Administrative Support - Climate Action

To: Darrin Tangeman <dtangeman@truro-ma.gov>, Fred Gaechter <fredgaechter@comcast.net>, Kelly Clark <ksclark@truro-ma.gov>, Stephanie Rein <srein@truro-ma.gov>

Hi Darrin,

Your points are well taken.

I will poll the committee before our June 9 meeting about meeting in person at the Library.

The Library said it was alright yesterday.

Great news on the Climate agent position!

Loose end:

The committee passed a whole government approach document and the chair (Carol) was to request a meeting w/ TM and department heads. It's unclear if Carol did that before she transitioned.

I am attaching the whole government document for your and the Town government's review/ use.

There was concern over defining metrics in a similar document. The Committee suggests that Town government take the lead in defining the metrics.

Perhaps you or the assistant town manager could discuss next steps toward such a meeting at a CAC meeting. Alternately, you or Kelly could meet with me as Vice (acting) chair. I can come to Town hall if that's easier.

Separately, the committee is following protocol to bring several items to the SB through our liaison:

- The CAC/EC role in Article 53
- SB Goal 12 for FY 2022
- The Town's continued advocacy for a stricter stretch code. (November 2021 letter to Secretary Theoharides.)

Please confirm receipt. Email or call with any questions or comments.

Thanks,

Bob

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EMAIL 2 originally dated 6/2 was Sent to Stephanie and Emily on 6/2 , again on 6/7/22 as an attachment and then on 6/16 There has been no reply as of 6/27/2022

6/2/2022

"Outreach for Whole government approach, Article 53, Stretch code , SB goal 12

The committee would like to engage with the SB, sooner rather than later, on the following items:

WHOLE GOVERNMENT APPROACH (WGA):

Attached is the Climate Action Committee's Whole Government approach to climate change. The Committee approved and adopted this on 5/14/2022

- A WGA is foundational to the CAC's Climate plan. Wellfleet, Concord, Newton, and Natick have similar policies in place.
- The CAC would like to share this document with other SB appointed committees as a springboard for meetings, discussion, and input into the CAC's Climate Action Plan.

Please bring this to the SB for permission to do so. We would not need to meet w/ the SB unless the SB requests it. **SB Ask: Yes or no?**

ARTICLE 53:

"Move to have the Select Board charge the Climate Action Committee and Energy Committee to work with other pertinent Town committees to define a Carbon Net Zero standard for new construction and deliver that standard for approval to Town Meeting"

The EC and CAC communicated with the lead petitioner. All are working toward the goal of Article 53. The relationship is amicable and positive.

The CAC would appreciate any direction from the SB. The Chair of the EC and I feel our approach to Article 53 is sufficient.

Summary of EC/CAC approach : if DOER's imminent definition of Net zero building mandated by law does not satisfy Article 53, Truro could use or expand upon a "prepackaged" definition from The US DOE, the World green building Council., the national academy of Science or others. Why reinvent the wheel?

The Article 53 petitioner states that the proposed stretch code is not sufficient to satisfy Article 53. The code the Town already supported is (see excerpted letter below)

SB ask: Yes or No?

Background

Municipal Opt-in Stretch Energy Code:

DOER is scheduled to release a stretch code and an opt-in "Stretchier" this spring for public meetings and comment .

- The SB's and TM's continued support for a true net zero stretch code is important. There may be enhanced incentives for early adopters
- Both Committees' time is better spent advocating for and adopting the opt-in code in the short term rather than working on article 53's "net zero building standard".

From the Town of Truro's letter to the Executive Office of Energy and Environment's Secretary Theoharides:

"A true net zero stretch code must cover all residential and commercial buildings. It must foster high performance building envelopes, such as those contemplated by Passive House standards. It must promote electrification, and at the very least provide the municipalities who opt in with clear authority to prohibit on-site combustion in new building and major rehabilitation. Moreover, since time is of the essence, any phase-in period must be short and supported by clear and convincing evidence."

SB Ask Continue to support a passive level stretch code with November 2021 letter Yes, no or other

SB Goal 12 for FY 2022:

"The Select Board will provide support to and collaborate with the Climate Action Committee and the Energy Committee in the creation of a Climate Action Plan for the Town of Truro, as well as to work with the Climate Action Committee to develop a policy memorandum that facilitates and guides progress in all relevant areas toward a "Net Zero Truro" by 2050, and will ask for updates at least twice per year."

The Whole of Government Approach, the two committees work on Article 53 and continued support for a true NetZero stretch code all support SB Goal 12.

It is unclear from the Town Manager's email to Fred Gaechter and me when Carol would be returning.

The CAC is scheduled to update the SB and present our 2022 goals in a (June 28?) SB meeting.

The CAC Goals document that the SB has is self-explanatory.

The above items in this email could be dispatched expeditiously through a short Q&A (I hope)"

SB ask: Next steps?

Please advise the committee's next steps i.e. should the CAC

- Contact Town admin to schedule a separate meeting?
- Change the agenda for the June 28 meeting?
- Present this email to the entire Select board?

Climate Action Committee 2022 Goals

Edited: 6/30/2022

	Goal	Assigned to	Status
1.	Develop a climate action plan for the town.	Carol, Rebecca, Fred	Carol/Fred to develop with review/input by committee
2.	Promote EV Charging Stations for businesses. Rebecca to work with Bob to stay focused on Topmast.	Bob, Rebecca	<ul style="list-style-type: none"> • Topmast waiting for Eversource; check back in April • Work on cover letter • Finalize EV info
3.	Draft job description and recommend to the Select Board for a Climate Change Agent position for Truro and/or Outer Cape towns.	Rebecca, Carol	<ul style="list-style-type: none"> • Calendar year-end • Propose as town only and regional
4.	Outreach at COA, Library, and other town buildings and events	Rebecca to coordinate	<ul style="list-style-type: none"> • On-going • Dates have been sent
5.	Improve existing or create a new CAC website (similar to Police and School)	Carol	Will initiate work in June/July
6.	Meet with all appropriate boards and committees, Truro Central School, to identify climate change actions.	Carol/All	On-going
7.	Recommend that town government implement a whole government approach to addressing climate change	Fred, Bob	Complete by June
8.	Working with the CLC to promote energy audits.	Bob, Rebecca	On-going Contact and waiting for a response
9.	Educate Select Board, Town Manager, and Department Heads on laws and roadmap on climate change State? Federal? Other?	Bob, Fred	
10.	Write one article each month for the Truro Talks newsletter	Carol to coordinate	On-going

Resources can include people, skills/expertise, funding, data, equipment, etc. Note that we're including two mailings to homeowners, two mailings to businesses, printing informational handouts, and two surveys in our budget. These are resources that can be used to complete our 2022 goals.

	Goal	Resources Required
1	Develop a climate action plan for the town.	
2.	Promote EV Charging Stations for businesses. Rebecca to work with Bob to stay focused on Topmast. Draft email and send to Emily with Eric's EV info for town to send out.	
3.	Draft job description and recommend to the Select Board for a Climate Change Agent position for Truro and/or Outer Cape towns.	
4.	Outreach at Farmers' Market, COA, Library, and other town events	
5.	Improve existing or create a new CAC website (similar to Police and School)	
6.	Meet with all appropriate boards and committees to identify climate change actions.	
7.	Recommend that town government implement a whole government approach to addressing climate change	
8.	Assess working with the CLC to promote energy audits.	
9.	Educate Select Board, Town Manager, and Department Heads on laws and roadmap on climate change State? Federal? Other?	
10	Write one article each month for the Truro Talks newsletter	

Future Actions

- Mark Article 17 of the 2020 warrant binding in a future meeting

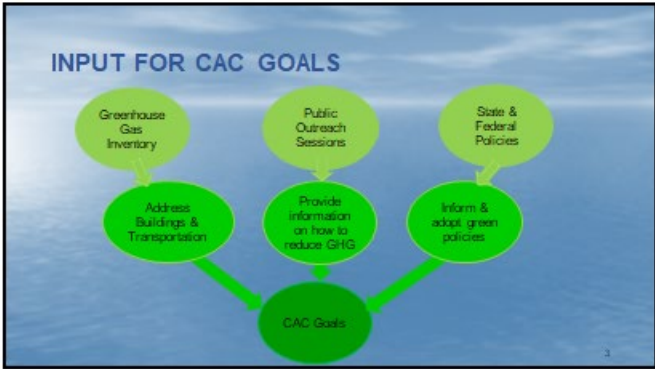
TRURO CLIMATE ACTION COMMITTEE

Update
June 28, 2022

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- ## CAC MEMBERS
- Carol Harris, Chair
 - Bob Higgins Steele, Vice Chair
 - Fred Gaechter, Alternate Member
 - Rebecca Bruyn, Member
 - Stephanie Rein, Select Board Liaison
 - Emily Beebe, Town Hall Liaison
 - Georgia Neill, Volunteer
 - Lili Flanders, Volunteer

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- ## CAC GOALS
- Outreach Goals: connect with municipality, homeowners, and business owners
- In-person information table at COA, Library, and other town buildings and events

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CAC GOALS, *continued*

Information Goals: provide information about how reduce greenhouse gases

- Promote EV charging stations for businesses
- Work with Cape Light Compact to promote energy audits
- Inform Select Board and municipal managers about state roadmap, policies, and codes
- Write articles for Truro Talks
- Adopt state opt-in energy code
- Make Article 17 of the 2020 Warrant binding
- Improve the CAC website

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CAC GOALS, *continued*

Institutional Goals: propose new ways to address climate change

- Develop a Climate Action Plan for Truro
- Propose a Climate Change Agent for Truro
- Meet with Boards/Committees to identify climate actions
- Recommend a whole government approach

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ACCOMPLISHMENTS??

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CAC GOALS, *continued*

Questions? Comments?

What does the CAC need?

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