

ENERGY COMMISSION

TOWN HALL
238 Danbury Road
Wilton, CT 06897

203-563-0100



Peter Wrampe
Chair
Kevin Gardiner
Vice Chair & Secretary
Anna Marie Bilella
Patrice Gillespie
Eileen Griffin
Dave Heiden
Glenn Hemmerle
Rich Hubli
Jim Jarvie

WILTON ENERGY COMMISSION
Meeting, Tuesday February 19th, 2019
Comstock Community Center, RM 31
7:00 pm
Minutes

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Attending WEC Members: Peter Wrampe, Kevin Gardiner, Anna Marie Bilella, Patrice Gillespie, Glenn Hemmerle, Jim Jarvie, Dave Heiden

Absent WEC Members: Eileen Griffin, Rich Hubli

Other Attendees: Lynne Vanderslice, Deb McFadden, Debrah Thompson-Van, and Rudi Hoefling

1. Peter Wrampe called the meeting to order at 7:01pm.
2. Agenda reviewed, with no motions to add topics.
3. **Approval of minutes** of January 15, 2019 regular meeting. First, Glenn Hemmerle; Second, Dave Heiden; minutes approved unanimously, with no abstentions but subject to the following corrections:
 - i. Page 10, Section 10a, Paragraph 2, Line 1: replace Robertson with **Robbins**
 - ii. Page 10, Section 10b, Paragraph 3, Line 2: replace Weston with **Middletown**
4. **Discussion with First Selectwoman**

Commission Procedural Matters

Of the two vacating seats, Jim Jarvie's seat is expected to be filled first, and Patrice Gillespie's is expected to be filled second (March 19 meeting will be Patrice's final meeting).

If an Executive Session is called, public members cannot be included unless there is a valid reason and they are invited as part of the motion. On a committee of nine (9), there cannot be more than six (6) members of one party. With that said, seats are not "owned" by one party or the other.

Sub-committees

Any Committee/Board can form sub-committees consisting of their own members. However, if a Committee/Board (e.g., WEC) plans to appoint a sub-committee member who does not hold a committee/board seat, then the sub-committee itself and all appointees must be proposed to and approved by the Board of Selectmen.

WEC made a motion in January to form a sub-committee for Sustainable CT so that it would not take up excessive time during of the monthly WEC meetings. Given that WEC wants a non-WEC member (Debra Thompson-Van) to be a member of the Sustainable CT Sub-committee, WEC must write up and propose a Charge to the Board of Selectmen for approval of the Sub-committee and all its members.

Solar Update:

Bonding for Wilton High School will be up for approval during the May Town meeting. Roof replacement will begin in June, and then solar installation will begin after that. The project must begin generating energy by October 1, 2019, or will need to file for an extension. Cider Mill and Middlebrook will also add solar, but roof sections need to be replaced first. Consider bidding the entire project (roof replacement + solar) at the same time. Regarding Comstock there is the potential of finishing of the unfinished space within the building to move some town departments (e.g. from town hall expansion) to Comstock. This requires roof space for HVAC systems. Until those plans are completed, we can't develop a plan for solar at Comstock.

There is potential for 70% of Town Buildings to be 70% renewable energy, but the full 70% would be solar; we will want to look at this from an energy diversification perspective.

5. Sustainable CT Project Update:

Kevin Gardiner reiterated that the Town needs 180 points (with at least 5 from each of the 9 categories) to achieve Sustainable CT Bronze Status. Of the topics identified as achievable, there are 210 – 960 points available; with a median of 585 points (well above the 180 points needed).

Debra Thompson provided and discussed the attached table: ***"100 points from 6 Categories Documented as of 2/19/19"***

Requested commitments from the following WEC Members:

Action	Champion
2.9 Manage Woodlands and Forests	Patrice
2.11 Implement Green Grounds and Maintenance Program	Anna Marie
3.2 Support Arts and Creative Culture	Glenn
3.4 Arts and Culture program for Youth	Glenn
4.3 Develop Agricultural Friendly Practice	Patrice
6.1 Benchmark and Track Energy Use	Peter
8.3 Multi-family housing energy program	Anna Marie
9.1 Complete the Toolkit	Eileen

The sub-committee will also need Wilton Go Green to be the champion for the following sections:

7.1 Hold a Sustainable Event
7.2 Provide effective community communications
7.6 Implement SMART waste reduction plans
7.8 Develop a food waste reduction campaign

6. **Status of Action Items identified in January 15, 2019 meeting.**

- i. **Patrice Gillespie** will contact the town to remove the duplicate minutes. **Completed**
- ii. **Peter Wrampe** to ask Chris Burney to join the appropriate next WEC Meeting (ideally February or March). **Awaiting a response**
- iii. **Kevin Gardiner** to provide a link to the Sustainable CT FAQs. **Completed**
- iv. **Peter Wrampe** to request the town to return Debra's access to her town of Wilton email account. **Email will only be made available to Town committee or sub-committee members.**
- v. **Kevin Gardiner** to provide Sustainable CT project plan at the February 2019 meeting. **Completed**
- vi. **Glenn Hemmerle** to contact Mark for a formal document. The WEC member would like to know the details of the project status, the completion deadlines, and the risk areas. **Glenn received a hard copy. Will scan and provide to all WEC members.**

7. **Discussion of 2019 Focus Area for WEC and individual ownership of/responsibility for certain areas.**

- i. Resiliency –Catastrophe Plan should be put together. Glenn proposed and offered to lead.
 - Second by Anna Marie and third by Kevin.
- ii. Reviewing full spectrum of energy sources (not just green). How do we improve pricing, regulations, availability for all energy sources in town? E.g. purchase fuel oil as a group.
 - Proposed by Jim Jarvie.
- iii. Invite Tesla to present their new solar modules (integrated into the roof) to the WEC
 - Glenn proposed, and Peter offered to reach out to his industry connections.
- iv. **Review of POCD Draft.** There is a web link, which is updated as the new drafts are published. Most recent update was February 14, 2019. Peter mentioned the key pages of the latest draft that he felt would be relevant to the WEC. Right after the meeting he sent the following message to the WEC:

"..... here is the listing pages on the latest version of the POCD draft that I thought would be of interest to our WEC work: 16, 18, 19, 33, 51, 54 and the following pages in the implementation section listing the WEC as supporting and sometimes as a lead entity: pages 73, 76, 78, 81, and 88.

8. Member comment –

Patrice Gillespie:

- A) Invitation to attend the Commercial Sector Energy Efficiency Breakfast: Feb 22, 2019 at Greenwich Boys & Girls Club.
- B) March 2 Connecticut Energy Network is holding its semi-annual Task Force Meeting in North Haven.

9. Public comment - None

10. Adjournment: 8:30 PM

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Action Items for March 19, 2019 WEC Meeting:

- i. **Kevin Gardiner** to draft a Charge for the Sustainable CT Sub-committee
- ii. **Peter Wrampe** to get update from Chris Burney on his ability to join a WEC Meeting (ideally March).
- iii. **Glenn Hemmerle** received a hard copy of Mark's document detailing Solar Project status, the completion deadlines, and the risk areas. Glen received a hard copy, and will scan and provide to all WEC members.
- iv. **Peter Wrampe** to reach out to industry connections to see if we can get Tesla to give a presentation of their new solar roofs to Wilton Residents in an open town forum.
- v. **Anna Marie** to provide link to POCD document. WEC will list/rank the top 3-4 focus areas at the March 19, 2019 WEC meeting.

Attachment

100 points from 6 Categories Documented as of 2/19/19

<u>1.4 Provide Resources and Supports to Local Businesses</u>	5	Documents Town events and Fairs. Points can be increased with more activity.
<u>1.6 Participate in and Promote the C-PACE Program</u>	5	Documents participation in C-Pace program. Points can be increased with new outreach initiatives.
<u>3.1 Map Tourism and Cultural Assets</u>	10	Documents Wilton content in VisitCT and Top 40 Wilton attractions
<u>3.2 Support Arts and Creative Culture</u>	15	Documents Arts program sponsored by Wilton Library, Theatre program sponsored by Wilton Theatre company, G&B Art Cultural center in Georgetown and Wilton Arts Council
<u>4.4 Assess Climate Vulnerability</u>	15	Documents Wilton actions as part of WESTCOG, Wilton's outlook as part of the NE weather assessment, Wilton Energy Commission input to the POCD regard infrastructure concerns due to climate
<u>4.5 Inventory and Assess Historic Resources</u>	5	Documents Historical assets from Historic District Website. More points can be secured by updating with actions to protect Historic resources from Climate or other hazards and usages
<u>5.1 Implement Complete Streets</u>	15	Documented NRV. More points can be secured by Town adopting a Complete street resolution or making clear the action for sidewalks and bike paths.
<u>6.3 Achieve High Energy Performance for Individual Buildings</u>	15	Documented the LEED and Energy Star buildings in Wilton. May not fit the exact requirement... may need to have been a municipal or school building
<u>7.1 Hold a Sustainability Event</u>	5	Documented the Zero Waste Faire. More points can be secured by increasing the number of events.
<u>7.10 Improve Air Quality in Public Spaces</u>	10	Documented No Idling.

Category 2: Expect the Category lead by Conservation Commission and Park and Rec Commission for Well-Stewarded Land and Natural Resources to yield 70 points. First round of documentation will be taken from 2019 Final Version of POCD.

Category 4: Wilton is updating the POCD with Sustainability actions incorporated. We expect to qualify in 2 categories, worth 20 points each for a total of 40 points.

Category 6: Reduce Energy use across all municipal and school buildings. Benchmark and Track Energy Use by responding to the SCT Portfolio Manager data request. Expect to achieve 20 points by demonstrating a 20% reduction from baseline year. Note: this may be lower as the look back period post- dates many of Wilton's achievements.

Category 6: Renewal energy -Purchase or install clean energy sources to power municipal buildings and school buildings. Electricity produced by the on-site installation that goes through the buildings meter will be counted fully. Points will be awarded in 10 points intervals as a percentage of your energy use powered by renewable sources. **Submit: A completed calculator 20-30 points expected.**

Category 8: Healthy, Efficient and Diverse Housing will be taken from POCD and updated with current P&Z and town documents for 10 points

Category 9 requires a Sustainable CT Equity Toolkit to be document in its entirety for any new Sustainable CT action of your choice and is worth 10 points.