

Hampton Green Energy Committee  
Hampton, CT 06247  
Meeting Minutes  
Wednesday, May 11, 2022  
7:00 PM  
Zoom Meeting

1. Call to Order

The meeting was called to order at 7:01. Present were committee members Roger Dionne, Kate Donnelly, Maryellen Donnelly, and Jon Matcheson.

2. Audience for Citizens

None

3. Additions to the Agenda

None

4. Approval of Minutes: 1/12/22, 2/9/22, 3/9/22, 4/9/22

**Motion:** Maryellen moved, Jon seconded, to approve the minutes and notes for 1/12/22, 2/9/22, 3/9/22, and 4/9/22 meetings. The motion passed unanimously.

5. Old Business

a. Composting campaign-distribution of bins, presentation, finances, HES, report

Hampton residents expressed appreciation for the compost bins and kitchen buckets. Orders for rain barrels, compost bin bases, and compost turners were also delivered from EnviroWorld (but were not discounted through the grant). The committee continues to gather information for the grant report. Jon will contact those who did not pickup their purchases. Kate will work on accounting of grant money with the town treasurer. There will be a presentation by a UCONN Master Composter on June 9 at 7 PM at Town Hall (flyer included in minutes). Jon will invite residents of our partner towns in the purchase of discounted bins and buckets, Mansfield and Windham. Kate will send press releases and send the flyer to the Master Gardener program coordinator to display online. Committee members will display flyers at local sites. Maryellen and Kate will meet with Hampton Elementary School (HES) principal, teacher and students to discuss information about how the HES composting grant and the HGEC composting grant activities are progressing and present HES with two compost bins. HES students of all ages studied composting.

**Motion:** Maryellen moved, Jon seconded, to donate \$100 to UCONN's Master Composter Program in honor of their presentation. The motion passed unanimously.

**Motion:** Roger moved, Maryellen seconded, to give the Master Composter a gift of maple syrup for his presentation in Hampton. The motion passed unanimously.

b. Updates-HES, Solar Production, Legislation

Maryellen reported on mini-split heating and cooling research for Hampton Elementary classrooms.

Solar production is found at the end of the minutes. Roger will investigate why the data from the monitor on the town hall system is not available online. Roger will also contact DEEP regarding installing an EV charging station at Goodwin Forest as it appears to be the location in Hampton where visitors might spend sufficient time for charging.

Kate reported on legislation passed during the session (see end of minutes).

6. New Business

a. Solar on Town Garage

Kate will send Jon the proposal done by C-TEC Solar, LLC. Jon will contact the company to seek a current proposal and financing options. Kate will contact PACE to inquire about the status of virtual net metering in Connecticut.

7. Adjournment

**Motion:** Roger moved, Jon seconded, to adjourn. The motion passed unanimously. The meeting adjourned at 8:00.

Respectfully submitted  
Maryellen Donnelly

The kilowatt hour production of the Hampton Elementary School 127.75 kW system through May 10 , 2022 is **634,684.25 kWh**. Monthly production is as follows.

	<b>2018 kWh</b>	<b>2019 kWh</b>	<b>2020 kWh</b>	<b>2021</b>	<b>2022</b>
<b>January</b>	3,067.42	6,752.87	6,423.62	4,327.26	4,989.01
<b>February</b>	4,848.27	7,875.31	8,469.23	1,874.79	5,193.71
<b>March</b>	4,328.11	9,615.21	12,459.69	10,519.10	11,243.77
<b>April</b>	9,414.68	10,629.28	11,981.67	9,397.30	13,997.23
<b>May</b>	16,455.24	13,386.62	17,515.65	10,960.36	Through May 10 4,310.53
<b>June</b>	18,022.09	15,794.2	12,836.26	15,278.73	
<b>July</b>	17,723.88	17,599.83	13,536.38	13,517.65	
<b>August</b>	15,353.24	16,083.83	10,564.10	12,208.20	
<b>September</b>	10,765.24	14,252.19	8,255.62	9,867.26	
<b>October</b>	8,613.04	8,411.21	5,776.89	7,188.44	
<b>November</b>	5,508.66	7,727.51	6,655.37	7,185.53	
<b>December</b>	7,906.74	2,990.17	3,249.60	4,751.05	

The yearly production of the Hampton Elementary school solar systems recorded on [solarnoc.datareadings.com](http://solarnoc.datareadings.com) site is as follows.

<b>2015</b>	2,933.41
<b>2016</b>	42,631.76
<b>2017</b>	71,460.31
<b>2018</b>	122,006.61
<b>2019</b>	131,118.24
<b>2020</b>	117,724.09
<b>2021</b>	107,075.57

The kilowatt hour production of the Town Hall 18 kW ground mount system is **2,960 kWh** from late September 2019 when the monitor began recording **until December 31, 2019**. The monthly production is as follows. Production from late September 2019 through January 31, 2021 is **20,537.02 kWh**.

	<b>2020 kWh</b>	<b>2021 kWh</b>	<b>2022 kWh</b>
<b>January</b>	961.07	837.02	log in not responding
<b>February</b>	1100	unable to view, contacted Shippee	log in not responding
<b>March</b>	1600	unable to view, contacted Shippee	log in not responding
<b>April</b>	1410	unable to view, contacted Shippee	log in not responding
<b>May</b>	2020	log in not responding	log in not responding
<b>June</b>	1810	log in not responding	
<b>July</b>	1830	log in not responding	
<b>August</b>	1540	log in not responding	
<b>September</b>	1610	log in not responding	
<b>October</b>	1190	log in not responding	
<b>November</b>	1010	log in not responding	
<b>December</b>	658.93	log in not responding	
<b>Total</b>	16,740	—————	

# **Come and learn a Master Composter's Secret Recipe for the easiest, low-maintenance, composing recipe.**



**Thursday, June 9, 7 pm**  
**Hampton Town Hall - Downstairs**

Food and yard wastes can easily be turned into a nourishing and valuable soil amendment. Discover the drivers of the decomposition process, find out how to troubleshoot and avoid problems, and become aware of the many benefits of compost. Compost, or 'black gold', is revered by gardeners for how it enriches the soil, also reduces wastes sent to landfills or incinerators as well as reduces carbon dioxide (CO<sub>2</sub>) and other powerful greenhouse gases. All that and it's easy and free.

**Presented by Join Alastair Ong, Esq. a certified UConn Master Composter, who has been composting in his small NYC apartment for 25 years. Admission is free.**

**Sponsored by Hampton Green Energy Committee. For more info call 860 604-4846**

## Key legislative victories for energy and the environment

- Reduce air and climate pollution by authorizing adoption of California's Medium- and Heavy-Duty Vehicle Standards
- Expand access to Electric Vehicle charging infrastructure, increase EV incentives, and set a goal for all-electric school buses by 2040 (with grants to help!)
- Require Connecticut to get 100 percent of its electricity from zero-carbon resources by 2040
- Protect people, pets, and wildlife from pesticides by improving public notice requirements and banning non-agricultural uses of chlorpyrifos
- Help safeguard our river and Sound ecosystems by creating rules to manage four forage fish species and establishing an Office of Aquatic Invasive Species
- [SB 176](#) will allow more clean and renewable energy generated by rooftop commercial solar and shared community solar.
- CT is just the second state in the entire nation to pass a bill requiring climate education to be taught in all public schools K-12.