

CAC Agenda / Working Doc / Sept 14 2022

In attendance:

- CAC: Lori, Laurie, Denis, Frances
- Liaison:
- Guests in attendance: Leah Papeika (via email from Sarah Imboden)
- Invited Guests: Leah Papeika, David Teisler
- Meeting opened 7:09 pm
- Vote on Aug minutes motion to approve, second

Events

Hardscrabble - Lucy's roadside booth - "the Energy Coach is in" - connect to New Yorkers for Clean Power energy coaching – NYCP is a Project of the Catskill Mountainkeeper, Inc.

- Slips with QR code for energy coaching
- What CAC programs to highlight?
 - Compost services
 - Energy help
 - Repair cafes
 - R2D2
- Town Services
 - Electronic Waste
 - Composting
 - Refrigerant Recovery
- Repair Cafe
- Advisory role to the town board
- Renewable Energy initiatives
- EV Chargers
- Climate Smart Community Task Force

As volunteers on town committees - what do we do?

Repair Cafés (RHCC Oct 1, 10-1)
Advisors to the Town Board
Renewable Energy Initiatives
Climate Smart Community



Red Hook, New York

CONSERVATION ADVISORY COUNCIL

Energy Committee

At the Recycle Center:
electronic waste (annually)
food compost
R2D2 refrigerant recovery
and destruction

Love land & water? JOIN US - email lauriehusted@gmail.com tinyurl.com/RedHookCAC

Meet with
Samrat Pathania



FREE ENERGY COACH AVAILABLE

NYCP's free energy coach can help you answer your energy questions:

- What is the right electric vehicle for me? Should I buy new or used?
- Do I need an EV charger installed at my place?
- Is Community Solar right for me? How is it different from rooftop solar?
- What are these mini-splits that people keep raving about?
- Does electrification really reduce carbon emissions?

And many more!

Fill out the Pre-Meeting form and sign up for a Zoom meeting now!



tinyurl.com/NYCPenergy

Meet with
Tom Konrad



FREE ENERGY COACH AVAILABLE

NYCP's free energy coach can help you answer your energy questions, such as:

- Will getting solar on my home be a good investment? What should I consider first?
- What new financial incentives in the Inflation Reduction Act can I take advantage of?
- I'm thinking of installing heat pumps, what do I need to know?
- How can I green my financial investments?

And many more!



Repair Cafe coming up - repair coach shortage

- Can ask in HVCAN
- Leah can reach out to Red Hook Responds

Leah highlighted value of Recycle Yard -

General

RHCSD projects

Materials Management

[summary](#) for each event/ program and link in these notes

Compost - program going fabulously

- 880 lbs May, 840 lbs June, 980 lbs July, 1040 lbs August
- 3.5 containers full at the end of each Saturday
- Giveaway of some compost coming up - Lori and Frances there to scoop it
- Notify Scrappers in September email, but anyone can get some.
- 0.51 tons CO2e over May thru July
- Lori will email Robert, talk to TJ, keep us in the loop
- Survey at end of program.

Planning Board

- Traditions update for Energy Committee: they said during a tour that they don't offer electric heat pumps, which they had agreed to.
- Mike went to a mapping training session for conservation; links below.

Land & Water

- Drinking Water Source Protection Program (DWSP2) - meeting Friday
 - Documents available to review
- Water / SKWC - they want a liaison, and offered map review services
 - Meet 2x per month, usually a Tues & a Thurs in the day time over zoom
 - Leah interest
 - SKWC wants to give CAC feedback from their review of things that come up for the planning board
 - Their working areas include Amphibian project, water sampling, macroinvertebrates and stream naming
- **Pollinator possibilities - corn field at Bard, a project thanks to [Partners for Climate Action](#)**
 - Step forward: path mowed, connection from Bard to Montgomery place
 - Half of this meadow is on a downward slope - wouldn't see solar from Rt 9G - depends on soil type – marginal not. Would be first time that designed first for pollinators, then for solar.
 - Grant due 9/30 for pollinator project
 - Proximity to power lines?

Climate Smart Community/ Energy

- Cornell Climate Smart Steward project/ CEC award: likely award! [electric mower grant](#) implement it for Summer 2023. (did not announce during mtg)
- Refrigerant drive w/ Energy Cte
- Revisiting our climate action plan - not enough time/ interest
- Denis - interest in agrivoltaics, has been working on solar mapping tool / training. Thinking about how to adjust efforts to account for advances in technology.
- Anaerobic Digester for pilot project arriving at Bard next Friday 9:45-11am window - donated from Basilica. Will go at other end of compost pad. Handles 960 lbs per week - not at scale of Bard's food scraps.

Transportation

Website/ Communications

Training

Mapping tool opportunity with Cornell Cooperative Dutchess County for Local Conservation Planning: September 10, 9am-12pm - Mike attended and shared links.

Mapping tools mentioned:

- Hudson Valley Natural Resource Mapper: <https://gisservices.dec.ny.gov/gis/hvnm/>
- Hudsonia/Marist College Dutchess County Habitat Mapper: <https://marist.maps.arcgis.com/apps/webappviewer/index.html?id=681ae8ef2a4645a4a6d3a34d351c4151>
- Hudsonia Habitat Mapping Homepage: <https://hudsonia.org/programs/biodiversity-resources-center/habitat-mapping/>
- Dutchess County ParcelAccess: https://gis.dutchessny.gov/parcelaccess/parcelaccess_map.htm
- Dutchess County AerialAccess: <https://gis.dutchessny.gov/aerialaccess/>
- Dutchess County GIS Homepage: <https://www.dutchessny.gov/County-Government/Geographic-Information-Systems-and-Mapping.htm>

- USDA Web Soil Survey:
<https://websoilsurvey.sc.egov.usda.gov/App/HomePage.htm>

Presenter contacts:

- Christine Vanderlan, *NYSDEC Hudson River Estuary Program*:
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- Gretchen Stevens, *Hudsonia Ltd*: stevens@bard.edu
- Julie Hart, *Dutchess Land Conservancy*: julieh@dutchessland.org
- Devin Rigolino, *Dutchess County Department of Planning & Development*:
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- Sean Carroll, *Cornell Cooperative Extension Dutchess County*:
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motion to close 8:06, second. Meeting close