Marbletown Environmental Conservation Commission and Marbletown Climate Smart Task Force Minutes, Meeting Minutes - May 23, 2019 7-9pm

Rondout Municipal Center, Room M-15 1925 Lucas Ave. Cottekill, NY 12419

## ECC Members in Attendance:

Tom Konrad (Chair) Eric Stewart (Town Board Liaison) Doug Adams Iris Marie Bloom Amy Moses

## Also in Attendance:

Jason Zimmerman, CSC Coordinator Stephanie Brassler, North River Architecture Tim Guinee, Climate Reality Project

Melissa Everett, Sustainable Hudson Valley (video conference)

- I. Climate Smart Community (CSC)
- about half way there with about 50 points to go. Using 2017 as a base year for town energy usage
- Water testing
- Does not include CCA but will get a lot of points for
- Greenhouse gas could take 18 months to do

Vote to pay Jason Z for time on CSC program @\$15/hr with check-in at \$1,000 intervals vote: unanimous 4-0

- II. Clean Energy Expo
  - 23<sup>rd</sup> of June Sunday 12 to 3 Workshops include: (15 minute session)
    - Tour of Ridgewell Fitness across the street
    - Heat pumps energy efficiency
    - o CCA
    - Solar (launch of Solarize campaign): Hash, Suncreek Iris testimonials,
    - John Pfiffer retrofit of CC which is getting pushback from TB on cost

- Insulation—Bill McKnight
- EV drive
- III. CCA/100% Renewable
  - Mike Gordon—community solar on an opt-out basis without an extra bill
  - Taxing authority to sustain long-term local generation coming out of the CCA could be attached to property taxes at the county level.
  - Get marketing funds from solar construction and requiring all new construction be EV ready
  - Clean energy, community credits 10% goes on top of that. Community Solar you can double dip
  - 12 auto dealerships in Ulster County
    - Education outreach offering sales training for EVs and conducting media events sponsored by NYSERDA
    - Home charger installation remains an issue that will be addressed by Solarize campaign this summer
    - Public charging station campaign—Marbletown has one of the highest numbers of charging stations in the state on per capita basis
    - Stretch energy code—requires a new building either solar or EV ready law—electrical near a parking space 240 watt or 50 volt
  - Capacity heat pumps
    - Educational piece: literacy on the issue critical for all participants: consumers, builders, HVAC technicians, architects, realtors
    - Consider ways to give A/C repairmen an incentive to replace A/C with heat pumps. NYSERDA and Central Hudson still has incentives to buying such items
    - Supply eco system
  - Large scale grid work needs upgrade of grid.
  - Saturate grid with commercial demand and saturate the feeders quickly
  - Figure out transportation trends of the community
    - Find out patterns and leverage points to possibly shift behavior
    - One new sidewalk, rail trail expansion/year
    - Renewable heating goals
      - Number of installs/year
- IV. Community Center Energy Retrofit
  - pushback, \$215K estimated total cost for retrofit. TB is pushing back on cost. Emphasis now on the essential repairs: envelope, water issues and sitework
- V. Miscellaneous Issues

- Stone Ridge charging station is going in in next few days
- NYSERDA—wood stove
- Fossil-Free Marbletown 2019, voted to be passed to planning board, which goes to the county planning board who will kick it back with recommendations for the TB to actually vote
- Climate and Community Protection Act (CCPA) Change legislation—opportunity for big sweeping bill to pass made it through the Senate which never