KESAC Minutes February 13, 2019 6:30 – 8 p.m.

Members in attendance: Julia O'Connell, Steve Bilski, Stephen Kosacz, Judy Spiller, Lyn Rosoff by speaker phone. And special guest Kittery resident John Duffy.

January minutes approved without comment.

LED Bulb Swap Out Program Update One free dimmable LED lightbulb offered for every \$10 purchase at Kittery Ace Hardware. This was started on February 1, 2019 and will continue until the end of the month

**So far 48 coupons have been exchanged for a total of 135 bulbs**. Over 600 coupons have been distributed throughout Kittery public sites, schools, libraries and private businesses. Julia will check to make sure KCC, Town Hall, and the Library have adequate coupons available. Lyn, Steve, and Judy will post on Facebook. Thank you to all.

Chapter 4.15 KESAC purpose and rules of membership were approved by Kittery Town Council. The committee will become a subcommittee of the newly forming Kittery Climate Adaptation Committee, which will have 5 citizen members, under the Town Council. There will be two town council members on the CAC. A Comprehensive Plan Implementation Committee will be formed to ensure that things get done. Judy will work with Suzanne to announce these new opportunities on the town website. We will no longer be chaired by Kendra Amaral, the town manager. Discussion that this may impact some of our members who are union workers for the town of Kittery ie Dave Evans.

Future Project ideas submitted by KESAC members were discussed.

- 1) Single use plastic bag ban. This is being tackled at the State level so may not be necessary if a state-wide ban goes into effect. Also, South Portland chose to institute a fee for bags instead of a ban.
- 2) Carbon fee on vehicles. Carbon Fee and Dividend is also being worked on at the State level.
- 3) Town Solar Farm. This was evaluated by SolBid company at transfer station's capped land fill site last year and it was deemed unsuitable because the profile is not flat. No flat site was available at the transfer station. Sewage treatment plant does not have sufficient land for a large array, but potential may exist on nearby state land. Needs to be assessed more thoroughly

Perhaps there are other town properties that could be considered. (State House of Reps plans to introduce an emergency bill to expand beyond 9 the number of entities that can participate on a solar farm. They have 66% of legislatures in agreement on this)

- 4) Offer a Solarize Campaign (Lyn's idea to be discussed later)
- 5) Participate in National Solar Tour Month (Erin's idea to be discussed later)
- 6) Composting Food Scraps to decrease waste costs at Transfer Station. This was evaluated a few years ago by Dave Evans and it was found that there is potential for savings but no workable site was found at the Transfer Station.
- RFP for the Wind Turbine at the Transfer Station. The wind turbine is broken and needs to be removed before it falls apart. It could be possible to recoup some of our losses by listing it on a government site. Judy will follow up with Kendra Amaral the town manager next week. Thank you, Judy.
  - 8) Energy Audit of town buildings. There is an old one on file that Julia and Steve found when researching wind turbine info from approx. 2008. Judy will request it when she meets with Kendra. John Duffy said that he would be willing to do an energy audit of one town building

He has professional experience in the field. Thank you, John.

- 9) Sponsor a film with solutions to global warming ie. "Paris to Pittsburgh "which will be shown at the Portsmouth Library on February 20 at 6:30 p.m. Idea tabled for now.
- 10) Create levels of recognition for businesses and residents that exhibit a certain level of energy efficiency. (ie weatherization, LED lighting, solar) as part of a broader sustainability program. Award points for beneficial energy behavior; i.e. compost. Electric vehicle, LED bulbs.
- 11) Adopt better building codes as part of the Comprehensive Plan.
- 12) Evaluate Town's energy usage, Software available per Steve Bilski.
- 13) Start Kittery 100 group using Sierra Clubs program
- 14) Service-learning projects for college students, John D. has experience
- 15) Speak to Sustainability coordinator for South Portland, Julie Rosenbach about how to prioritize energy goals. Conference call or field trip to visit. Julia will reach out to her.
- 16) Town municipal building audit Could be done in a year, John D. has performed audits professionally. Has offered to do one building to start.

Meeting was adjourned at 8 p.m..

Minutes submitted by Julia O'Connell