Swampscott Renewable Energy Committee Meeting

Tuesday, 12 June 2018 at 7:00 PM Swampscott Town Hall, 2nd Floor Conference Room

Attendees: Wayne Spritz, Tara Gallagher, John Graff, Sam McCafferty, Thomas Dreeben, Lindsay Dahlberg, Ryan Hale

- Guest: Lindsay Dahlberg, new resident in Swampscott, procurement and sustainability background. Net Zero energy goals, compost programs, solar, etc.
- Motion to approve minutes from May meeting. Seconded, and approved by voice vote
- MAPC Green mobility purchase program for EV charging stations (Tom)
 - 1st proposal for 3 stations (\$16k) other projects took priority for Green Communities grant
 - Would consume significant time/effort from Gino's team to set up and manage the project
 - Pete Kane's advice was to take the next step on getting improved pricing because there is no commitment on our part
 - Using MAPC fulfills a bidding requirement, if applicable, from the Town
 - **Action**: Tom to take the Town Hall EV charging project application forward with MAPC, keep the committee members updated by email
- Energy Technical Assistance Grant Program
 - \$12.5k to fund engineering support and feasibility studies to explore energy projects
 - What is our need? For example apply towards School study project for energy work. There are a few use cases on the application that would fit
 - Questions due on July 11, application due July 19 July 20
 - Funded projects must be completed by May 2020
 - Action: Wayne emailing Neal to make contact with Elementary School planning team
 - Action: Sam to take responsibility for submitting the grant if it applies
 - Plan B is to look for other use cases through discussion with Gino
- BOS Presentation
 - 4 potential dates: June 19th (no), July 18th (1st choice), August 1st (3rd choice), August 15th (2nd choice). Action Tom: confirm our preferences with the Board
 - Finalize the Presentation: **ACTION:** see names on the slides to finish
- Community Solar
 - Blue Wave Solar. Economics have changed (new program is called SMART). Projects are built, they are looking for Towns to purchase a share in return for a guaranteed 10% reduction in base rate energy cost over 20 years. Would reduce our carbon footprint because the energy source for electricity would be renewable.
 - Tara contacted Melrose as a reference they ended up building their own solar power generation facility, after paying \$1k for an outside consultant to evaluate the contracts and the business cases. John has some history with the vendor, not a favorable impression, some risk with the length of contract, benefit to the Town vs benefit to the vendor seemed disproportionate.
 - In 2 years the Town will need to re-evaluate the existing PPA, so this committee should be involved in devising our approach and evaluating the alternatives. Until then the timing is not right to spend grant money or committee time in this program.
 - Cadmus is one firm that advises on these decisions. Sustainable Lexington Mark Sandin
 - Action: Tara to contact Sean or Gino about expiration for PPA contract with Peregrine

- Police Vehicle Energy Reduction
 - Sam: we missed the recent funding window for grants towards fleet purchase of hybrid or electric vehicles (Mass EVIP through DEP). Will be notified when the window opens next.
 - Next step is for Sam to determine what the procurement cycle is for fleet vehicles
 - Ryan left voicemail for Chief Madigan about the e-bike proposal, will follow up. Will get info about procurement cycle also.
- Demand Response
 - Tara had reached out to Tom Prentice to determine the Town's participation, but he is not the right contact. Next step is for Tara to contact Gino / Sean to find the right contact.
- Other Business
 - Ryan to take on Chair role (motion, second, passed by voice vote)
 - Tara recommends each committee member sign up for MAPC Energy email newsletter (mapc.org) to stay informed as to funding programs etc. in the Commonwealth
 - Open meeting 2 business days, agenda etc. ACTION: Wayne to train Ryan on the mechanics to host the meetings
 - ACTION: Wayne so send links and guidelines for using the Town's Onedrive structure for REC to store minutes, working documents, etc.
 - John is listed with the Town as the "DPW representative" on REC. ACTION: Tara to correct the listing. When the Town is able to provide a rep, that person will fill the role (Wait until open roles are filled).