Edgartown Energy Committee Minutes for Friday, September 18, 2020, 4:30 pm via Zoom

Committee Members: Alan Strahler (Chair), Kat Monterosso, Bonni Widdoes; Associates Jack Ensor, Stephen Turner

Alan announced that Jack Ensor will be joining Committee.

- 1. July 1st Meeting Minutes were approved unanimously.
- 2. Energy Audits and Possible Energy Reduction Measures to be Taken
 - a. The final energy audits of the Edgartown Elementary School and Council on Aging were completed on July 10 and August 4. These last 2 reports still forthcoming.
 - b. Working to put together a first job for LEDs and low-flow aerators, but will have to wait for GC status.
 - c. EDG School: Cost of replacement LEDs: \$99,923; Incentive: \$76,614 (CLC; Customer share: \$23,309. So better to wait until GC grant (~\$130,000) comes in. Jack asked what is annual cost saving for converting to LED? Alan about \$13,000 annually (1.6 years payback.) Grant is dependent on getting Stretch Code. Will help us meet Energy Reduction Plan. Still missing fuel oil at Edg. School. Having trouble getting bills from Packer.
- 3. Green Community Status
 - a. Energy Reduction Plan
 - i. Elementary School makes big difference
 - ii. Still need to get fuel oil from Packer for Elementary School for Margaret Song
 - iii. May have to go into vehicles: "Idle right" technology in plan (manages idle fuel consumption. Include in plan, not mandatory to implement.); replacement of large highway vehicles pre-1997 if in capital plan for higher mileage vehicles; buying new hybrid vehicles, Ford Interceptors, Ford Escapes.
 - b. Fuel Efficient Vehicles: New Vehicle Standards
 - i. Modest increment in mileage rates, small cars most affected. School cars are included. Any leased vehicles are not included.
 - c. Stretch Code performance standards and special inspection requirements only NEW RESIDENTIAL & COMMERCIAL CONSTRUCTION.
 - i. BBRS (Board of Building Regulations and Standards) is looking at "net zero" requirement. Margaret says there may be two choices: net zero for those towns who want it; lesser standard for those who don't want to move up. Must apply by early December.
 - ii. Need to set up public meeting Zoom on stretch code with GC staff before fall TM, plan for presentation at town meeting.
 - d. As-of-Right Zoning: Done, as Airport commercial zone applies.

- e. Expedited Permitting: Letter needed
- 4. Solar Energy Projects in Edgartown
 - a. \$15K allocation approved at June TM for solar consultant. James is ready to move can we help? Jack talked about different models & can talk to James about what consultant's role would be. Steve suggested James speak to South Mountain. Alan will talk to James about a meeting to clarify role of consultant.
- 5. EV Chargers Bonni to report
 - a. Still in limbo. Will add to fall town warrant. New pricing for ChargePoint (software +\$856), but RFP will be needed, anyway, competitor prices may have changed. Eversource holding our place "through the fall".
- 6. Edgartown Master Plan 2020-2030
 - a. No funding in June Town Warrant, but moving ahead. First session, September 29, 5:00-6:30, tech plus initial stuff.
- 7. Report on Current Island Meetings and Other Activities Related to Energy Issues
 - a. MVC Climate Action Task Force -
 - i. Energy Model working papers completed (Electricity, Transportation (Alan & Tom Soldini), Buildings). Model being used to develop scenarios. Adaptation subcommittee needs new Edgartown rep.
 - ii. MVC resources booklets for towns underway, "Climate Change Adaptation Context", hazards and impacts, strengths, current efforts, etc. Each town has their own booklet.
 - iii. Communicating with Eversource on Island electric power given 100% renewable by 2040, also resiliency, last-mile undergrounding, etc. Discussions: Island electric needs might grow by 60%. There have been 2 meetings with Eversource. Not sure if we are talking at the right level. They use 6 or 7 large diesel generators to meet surge demand. Packer delivered 330,000 gallons of diesel to Eversource. Trying to install battery storage for surge after generator lease runs out. Also thinking of running another cable from the mainland.
 - b. ICAN Looking to restart 100% renewable initiative at some point. New monthly newsletter. Alan recommended to hold off on Aspirational warrant article until spring.
 - c. Vineyard Wind on track for December approval of SEIS and go ahead.
 - d. Church Street Chargers Report expected in early October. Resolution to be placed on fall TM warrant by Select Board.
- 8. Unanticipated Topics
- 9. Action Items Jack & Alan will meet with James; get car chargers on town warrant; find Edg. Rep to Adaptation committee
- 10. Time of Next Meeting to be Determined
 - a. Thursday or Friday, October 15 or 16?
- 11. Adjournment