

Swampscott Energy Committee Meeting
Tuesday, December 19th, 2017 at 7:00 PM
Swampscott Town Hall, First Floor Meeting Room

Attendance: Wayne Spritz, Tara Gallagher, John Graff, Tom Dreeben, Pete Kane

1. *Minutes approved from October 2017.* National Grid Presentation to be archived with minutes.
2. *Open Meeting Law and Conflict of Interest Law:* Sign-offs for documents received: Wayne, John, Tom, Tara. Other members will need to sign the last page of each sheet. Scan and send to Sue Duplin. Also members need to watch the interactive video and print receipt of participation at the end.
3. *Green communities:* Annual report was sent in.
4. *Electric Vehicle charging stations:* Bids received from two companies for 3 at Town Hall and 2 at Police Station. Committee agreed that the Town Hall would be the better spot. Discussed which administrative vehicles are ripe for replacement with EV. Four admin vehicles shared between DPW, Health Director, Building Inspector and Assessor. Police admin vehicles are generally handed down to the town admin vehicle pool. *Action Items:* (1) Determine how many miles and/or fuel is driven/consumed annually. (2) When is the next admin vehicle replacement scheduled? (3) Search for grants available for EV from either G.C. or other DOER agencies.
5. *Police Vehicle Power and Anti-Idling:* Sam was unable to attend meeting, but she has additional information and will present at next meeting.
6. *Energy Consumption Baseline/Benchmarks:* This is particularly important as Swampscott has recently been accepted into the next round for Mass School Building Authority funding. The committee feels strongly that the town needs to prioritize energy efficiency as well as renewable energy choices for new construction. A solid understanding of the existing benchmarks is needed. John to lead the charge. We should be engaging our School Committee liaison and Superintendent on this.
 - a. The committee noted that it would like to REC representation on the next school building committee.
7. *Municipal Power Agreement:* Committee discussed wanting to understand the percentage of renewable power supplied in this new energy agreement.
8. *Green Community Grant Ideas:* Committee members are eager to gather a new idea list that incorporates both electrical and heating efficiency benefits. Discussed some of the complexities regarding *energy* reduction vs. *Green House Gas* reduction. Consideration could be given to the amount of renewable energy being supplied by new municipal agreement as an offset to the town GHG reduction goal. Awaiting presentation by GC/DOER grant funding round and acceptable submissions for new RFP. Need to invite Mike Scola and Tom Prentice to next meeting.
9. *North Shore 100% Renewable Forum Report:* Attended by Wayne, Tara, Tom, and Pete. Organized by 360.org and Environment Mass. Several communities such as Salem and Beverly have adopted 100% Renewable Energy by 2050 goals.
10. *Salem Gas Leaks Meeting Report:* Attended by Wayne and Tara at Salem State. Researchers made connections between urban gas leaks and tree deaths. Considerable study was done to map the hundreds of leaks in Salem. Leaks caused by old cast iron piping infrastructure that was once used for "wet" gas long ago. Leaking gaskets and cracked piping are significant community problems.

Tara will send the Salem study to Gino Cresta, Naomi Dreeben, Peter Spellios and the SREC. We would like to understand how DPW is coordinating with National Grid to update Swampscott gas line infrastructure.
11. *Next meeting:* January 16, 2018 at 6pm in the first floor conference room in Town Hall.