



SUSTAINABLE ENERGY COMMITTEE

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Ellen Korpi, Chair
Scott Bender
Tere Ramos
Ellen Gibbs
Katy Gibson
Laura Olton
Steve Tolley

SEC JANUARY 2015 MEETING MINUTES

Town Hall – Great Hall (2nd Floor)

Thursday January 8, 2014 7:45am

Attendees: Ellen Korpi, Ellen Gibbs, Scott Bender, Laura Olton, Katy Gibson

Guests: Quentin Prideaux, Mary Gard, Mason Smith (Advisory), Laura Fragasso

Citizen's Speak – none

Minutes - approved

More POWER TO CHOOSE update – Ellen Korpi reviewed the successful numbers from the program regarding thermal imaging, in home assessments, and solar contracts. See attachment. Plan to have a celebration in the Spring.

Transportation update – Ellen Gibbs provided an update. Still in Phase 1 of this project, which is focusing on establishing a focal point and platform for raising awareness where residents can turn to. Working with a class at Wellesley College to design the website.

Streetlight update – Katy Gibson provided an update and plan for the Town streetlights regarding number of lights and types of bulbs, amount of emissions reduction from replacements, dark sky compliance, etc. Looking for Grant opportunities for future initiative. See attachment.

Cable box update – Ellen Gibbs will represent the Town in negotiations with Verizon and eventually Comcast on more efficient set top boxes.

Solar for Municipal, Non-profits and Community – Laura Olton provided update on meetings held 11/14 and 12/15 with representatives from Village Church, UU, Wellesley Friends Meeting, Temple Beth Elohim, the MLP, and Village Power. St. Andrews (Episcopalians) soon to be joining the conversation. Churches/temple seem interested in solar on their roofs -- timing could be an issue with various capital campaigns planned as well as dealing with slate roofs at two of the houses of worship. Next step: Dave Kane from Village Power is going to contact 2-3 solar vendors (SunBug, Solect, Great Sky Solar) to get quotes for each location; he is also getting a better handle on the Avoided Cost numbers from WMLP for calculating costs of the project

Recycling Initiative – Ellen Korpi explained that she is working with DPW, NRC, and others regarding initiatives such as composting, recycling, reducing Wellesley's carbon footprint.

Currently working with DPW to have Garbology 101 Workshop on February 11 from 9-11 at DPW. **MOTION** to Co-Sponsor Garbology 101 with DPW. APPROVED.

Next Steps for Further Embedding Sustainability in Town Government Decision - The Board discussed how/whether SEC could have Advisory ask questions to different Town Departments and Boards with regard to sustainability/carbon emissions in order to embed Sustainability in the Town process. Suggested questions were circulated on Natural Gas use, Electricity Use, Vehicle Fuel Use, Vehicle and Equipment purchase, and recycling -- we discussed how and whether Advisory should engage Departments and Boards with these questions, which have direct budget implications to the Town. Town departments are coming to Advisory now for Fiscal Year 2016 (starts July 1, 2015). SEC is trying to Getting Departments to think about Sustainability as a responsibility. Another approach is to simply ask: Do you see yourself responsible for Sustainability? How? What can you do about it?

Other topics: Suggestion by Laura Fragasso to put sustainability into the Comprehensive Plan – driven by the Planning folks.

Adjourned at 9:30

More POWER TO CHOOSE Final Numbers

	Goal	Actual
Thermal Image requests	800	681
Mass Save in-home assessments requested		283
MLP in-home assessments requested		144
Total in home assessments requested	400	427
Mass Save assessments completed		93
WMLP assessments completed		66
Total in home assessments completed		159
Mass Save full weatherizations		27
Mass Save conversion rate		29%
MLP full weatherizations		4
MLP conversion rate		6%
SEC List Sign up		172
Renewable electricity inquiries		107
New renewable energy participants	80	N/A
HVAC requests for more information		96
Solar Inquiries For Astrum	250	516
Contracts Signed with Astrum	50	64
Astrum Conversion rate		12%
Contracts Signed with others		11
New Solar Contracts	50	75
Size of Astrum installations in kw		422
Size of Other Installations in kw		77
Average Size of Astrum installations in kw		6.6
Average Size of Other installations in kw		7.0