

**Town of Sharon**  
**Municipal Solar Oversight Committee**  
**Minutes for 06/06/2023 meeting held 5:00 pm to 6:00 pm on Zoom**

**Welcome**

Committee Attendees: George Aronson (Chair), Xander Shapiro, Chris Pimental (late), Rob Maidman (4/5). Silas Fyler not present

Guest Attendees: Allen Giles (Solect)

**Approval of Minutes**

Minutes were reviewed from the Committee meeting on April 19, 2023 and approved by a vote of 3-0. Chris arrived shortly after the vote was taken.

**Status of existing projects**

George reported the following:

- East Elementary School canopy solar PV. Operating. 416.12 MWh generated from commercial operation date to today; 93.83 MWh in 2023 to date.
- Heights Elementary School rooftop solar PV. Operating, but down for maintenance this week. 637.5 MWh generated from commercial operation date to today, 103.71 MWh 2023 to date.
- Heights Elementary School battery energy storage system (BESS). Physical work is done. Eversource approval of energization scheduled for end of June.
- Mountain Street Landfill project: Per Jackie Bruce, project manager, DSD has experienced additional procurement delays. Project has secured PSOQ for Block 7. Construction is targeted to mobilize in late summer 2023. Coordinating design details with DPW.
- Gavin's Pond parking lot canopy. Eversource determined that an impact study will be required. Timeline is indefinite.
- High School rooftop project. A recloser/RTEC will be required. Eversource reported that the system impact study has been started.
- DPW project. Allen confirmed that the LOIs have been signed. A structural engineer confirmed that the roof is sufficiently sturdy to support the added weight of solar panels without reinforcement. Solect sent agreements, including new language on canopies, for Town review. Solect doing geotech scan as basis for detailed design. Also reviewing design/installation and grant funding opportunities for EV charging station at Public Safety facility.
- Middle School project. Eversource confirmed that a system impact study will not be required. Solect is preparing applications for interconnection service agreement and for SMART block (7 or 8). (Later in the meeting) there was discussion of whether the Middle School project would incorporate EV charging stations. The stations would be Level 2 Charge-Point kiosks intended to serve School employees rather than the general public. Allen later suggested that Solect would hold off on the EV issue for now, but have the project carry an allowance for conduit and charger installation should it be desired at a future date.

**Well #5 project.**

Allen presented project design with capacity of 720 kWDC (480 kWAC) based on staying outside of 500-foot wellhead protection area on treeless scrub area north of the well toward Gavins Pond Road.

Project would not be visible to any residences. Nearest residence is across Gavins Pond Road by access road entrance.

Allen presented the following information on the project:

- Project would generate AOBC credits for Water Department meter via Schedule Z. Water Credit discount to the Town would be \$0.012 per kWh assuming SMART Block 8. Project would generate enough electricity to offset about 98% of Water Department electricity on an annual basis. Discussion of whether credits could all be applied
- Town would also get PILOT of \$4100 per year.
- Updated compensation: \$9,108 per year in year 1, declining to \$7,979 in Year 25, \$213,293 total over 25-year term.
- Allen walked the site with the Conservation agent and the ConComm Chair. Positive response, generally dry greenfield site, limit tree removal to reduce shade on site.
- Town meeting approval would be needed

Allen noted modest size of project and asked for Committee response on and support for next steps. The Committee advised that next steps would include discussion with DPW, Water Department and Finance Director (to introduce AOBC credits as a new concept for compensating the Town). Rob moved that the Committee vote on a support resolution as follows (as recorded in George's notes acting as Chair per direction in the language of the motion):

Resolved that the Committee encourages Solect to proceed with the development of a solar PV installation on the Well #5 site generally consistent with the project design provided at the meeting, and in accordance with the following process:

- A. Solect shall present the project to the DPW, the Water Department and the Finance Director to explain project design features and compensation and to solicit input.
- B. After soliciting and incorporating input, Solect shall bring the project back to the Municipal Solar Oversight Committee for review and consideration of a recommendation to the Select Board to enter into a project LOI with Solect.
- C. Goal of securing authority to sign agreements at Fall Town Meeting.

Resolution passed 4-0.

Next meeting date set for Monday, July 17, 2023, 4:30 pm

**Meeting adjourned (Zoom disconnected) at 6:03 pm**