



SUSTAINABLE ENERGY COMMITTEE

TOWN HALL • 525 WASHINGTON STREET • WELLESLEY, MA 02482-5992

SEC Administrator: Marybeth Martello

SEC@wellesleyma.gov

SEC Assistant: Janet Mosley

jmosley@wellesleyma.gov

Laura Olton, Chair

Ellen Korpi, Vice Chair

Fred Bungler

Michael D'Ortenzio, Jr.

Katy Gibson

Rob Lamppa

Thomas Ulfelder

Monthly Meeting

Kingsley Board Room

4 Municipal Way

Wellesley, MA 02481

January 4, 2019

Minutes

The meeting was called to order at 8:33 am by Laura Olton. Present were Sustainable Energy Committee (SEC) members: Laura Olton (SEC Chair), Ellen Korpi (SEC Vice Chair), Fred Bungler, Tom Ulfelder, Katy Gibson, and Michael D'Ortenzio, Jr. Also present were: Marybeth Martello (SEC Administrator), Janet Mosley (SEC Assistant), and Andrea Ward (Advisory liaison).

Absent – Rob Lamppa

Citizen Speak – None

Minutes – Katy Gibson suggested the following amendment to the December 7 minutes. “The State kicked off the Solar Massachusetts Renewable Target (SMART) program for Investor Owned Utilities (IOUs) and a similar program for Municipal Light Plants (MLPs) is expected soon.” The Sustainable Energy Committee (SEC) *voted unanimously to accept the December 7 minutes, as amended.*

Project Updates

Katy Gibson is resigning next month. As a member of the SEC, Katy has been an amazing leader, contributor and educator. She has given so much to the SEC and to the town and will be greatly missed.

Among her many roles as SEC member, Katy was one of Wellesley's voting representatives for the International Energy Conservation Code (IECC). Fred Bungler or Janet Mosley will take Katy's place in voting on the IECC. The Committee agreed that Laura Olton would make a decision regarding Katy's successor on the IECC.

Green Communities

Marybeth Martello is working with the Department of Public Works and the Facilities Management Department to prepare for the close-out of the DPW lighting and energy audit projects and plan for new Green Communities projects.

Electricity Emissions Factor

Katy, Janet and Marybeth met to discuss the electricity emissions factor in December. Janet will be looking at how a WMLP-specific emissions factor could change emissions values over time. Katy, Laura, Janet and Marybeth will meet with Dick Joyce on January 22 and will present a recommendation to the SEC in early February. The Committee discussed the different emission factors and methods under consideration, along with the timing of any changes the SEC might make.

The SEC will address electricity emission factors in its report to 2019 Annual Town Meeting, regardless of what factors and methods the SEC decides to implement.

Sustainable Building Standards

The Committee discussed the status of Sustainable Building Standards. It will be important to have a Working Group that meets every two weeks and posts meetings. A Working Group will be important for building consensus in technical and political areas. Fred, Laura and Marybeth will work on a charge for the Working Group. Marybeth will speak with Ellen Gibbs about the overall process for developing Sustainable Building Standards.

Climate Action Plan

The SEC discussed a Climate Action Plan (CAP) for Wellesley. Typically, a CAP involves community engagement and contains a greenhouse gas reduction plan, vulnerability analyses, and a resiliency plan. The greenhouse gas reduction portion of a CAP fits squarely within the SEC's mission. A GGRP will identify new greenhouse gas (GHG) emissions goals and should be ready by Annual Town Meeting 2021. Vulnerability analysis and resilience planning, however, fall outside of the SEC's mission. The Committee discussed how a CAP would be a good candidate for a Town Development Review Team (TDRT).

The Committee agreed to spearhead a Greenhouse Gas Reduction Plan (GGRP) and discussed the need for a Task Force. The SEC's bylaw calls for the Committee to develop a GGRP. Fred volunteered to lead the GGRP initiative. Janet questioned whether the town will have an appetite for a full Climate Action Plan once the SEC goes ahead with a GGRP.

Katy noted that in 2018 the WMLP commissioned the Analysis Group to prepare a two-part Report looking at the emissions reduction opportunities available to the WMLP in the period to 2030 and then from 2030 to 2050. This report and the WMLP plans should be the basis for the action plan in the electricity sector.

The University of Michigan's School for Environment and Sustainability (SEAS) Program is seeking projects for its graduate students. The SEC submitted a project idea to SEAS inviting a team of students to work on a CAP for the Town of Wellesley. SEC's proposal passed the faculty approval stage and Janet Mosley and Marybeth will have a Skype call with interested students on January 22. Students will choose a total of half of the projects available to them. Before this call, Marybeth and Janet will look into what project scope is appropriate for the University of Michigan students and will adjust the original proposal to SEAS accordingly.

SEC Membership

The SEC discussed inviting college representatives from Wellesley, Babson and MassBay Colleges to present to the SEC on an annual basis or more frequently.

The Board of Selectmen will appoint Katy's replacement on the Municipal Light Board and the Light Board will appoint Katy's replacement to the SEC.

Michael made a motion to adjourn at 10:47 am, seconded by Laura Olton, *and the Committee voted unanimously to adjourn.*

Exhibits Used

- SEC Project Updates