

SEC Project Updates
for
SEC Meeting on November 10, 2016

Presentation to HHU: On October 20, Marybeth, on behalf of the SEC, made a presentation to the HHU Committee. The presentation introduced the SEC and its work, and provided an overview of current thinking about the nature of green schools and standards to guide the design and construction of such schools. The SEC also recommended that sustainability considerations become part of the HHU process moving forward. The SEC recommended a sustainability subcommittee, or similar body, to guide the adoption of sustainability goals and standards, and to hold the process accountable to these goals and standards.

Presentation to Wellesley Weston Lifetime Learning: On October 24, Ellen and Marybeth presented to Wellesley Weston Lifetime Learning, as part of their lunchtime lecture series. Ellen provided an overview of WasteWise and its grounding in a lifecycle approach to sustainable materials management. Marybeth gave an overview of the Bates Cafeteria Recycling Project.

900 Worcester Street: The SEC is exploring what it might contribute to the lease negotiation process. Ellen and Marybeth will meet with Andy Wrobel on Wednesday, November 9.

Town-wide Building Guidelines: Marybeth had a productive meeting with Kathy Mullaney and Moira Breen of the PBC. They discussed the building process, in general, and how sustainability considerations became a prominent part of the Wellesley High School (WHS) building process. Marybeth communicated the SEC's interest in convening a working group to explore the possible development of green building guidelines for Wellesley. Ellen reached out to Matt King of the PBC about a possible working group.

Power to Choose: The PTC Working Group has developed marketing/sign-up materials and is working with a graphic designer to finalize them. The Group anticipates a first printing of 1000 for the first launch. The WMLP proposed linking the PTC campaign to a solar car race for fifth and sixth graders at the STEM Expo on April 8. The PTC campaign could also link to a web-based photo contest about renewable energy. WEF and the STEM Expo would enthusiastically welcome these additions to the Expo.

Green Communities: Laura, Michael, and Marybeth met to discuss the five criteria for Green communities. Marybeth followed up with Meghan Jop and Michael Zehner. Progress on each criterion appears below.

- 1) *As-of-right zoning bylaw for solar:*** The SEC is working with Meghan Jop and Michael Zehner to guide the as-of-right zoning bylaw through ATM. Michael Zehner worked with Tom Harrington to develop the attached model bylaw. SEC members should share any questions or comments on the model bylaw at the November 10 meeting. The SEC could co-sponsor this bylaw with BOS and/or the Planning Board, and should decide a plan for sponsorship on November 10. The Planning Board will hold a public hearing on December 5 and welcomes a presentation from the SEC on the bylaw. The SEC plans to proceed with as-of-right zoning at the MassDOT cloverleaf. The SEC and co-sponsors will also reach out to owners of sites including the RDF, 900 Worcester,

MassBay, Williams Street, Tailby Lot, MassBay parking lots, and Babson parking lots, to ask if they are interested in as-of-right zoning for solar.

- 2) **As-of-right permitting process:** Marybeth will email Tom Harrington to ask what we need to do to address Criterion 2. Tom may have a draft letter for taking care of this item.
- 3) **Criterion 3 – Energy Reduction Plan (ERP):**
 - a. We can use 2015 or 2016 as the starting year. Marybeth and Ellen will check with FMD about data available in MassEnergyInsight.
 - b. A process for developing an ERP will include WMLP, DPW, FMD, etc.
 - c. The School Committee and BOS will need to approve the ERP. We will need to submit letters from SC and BOS.
- 4) **Criterion 4 – Fuel Efficient Vehicles:** Meghan Jop provided a Town vehicle inventory.
- 5) **Criterion 5 – Stretch Building Code:** This item will require a Town Clerk letter verifying that Wellesley has adopted the Stretch Building Code.

WasteWise: Ellen attended an excellent Reduce, Reuse, Recycle conference with Jeff Azano-Brown and other RDF administrators. Ellen has initiated a number of programs focused on sustainable materials management. The list below provides a sample.

- Ellen has organized local colleges, schools, foundations, and local and state government officials to meet with Food For Free on November 16 from 10am-12pm at the DPW. Food For Free collects unused, cooked food from academic institutions, portions it into individual meals, and distributes these meals to families in need.
- Ellen and Marybeth met with Jamie Jurgensen, Director of the Wellesley Free Library, to discuss support for and possible augmentation of the Library’s “Library of Things” program.
- Jeff Azano-Brown submitted paperwork to EPA to formally join their WasteWise program.
- Ellen, Marybeth, and Stephanie Hawkinson drafted a WasteWise press release and discussed a plan for publicizing the effort once Wellesley’s enrollment is official.

Recycling at Bates Elementary School: The Bates Cafeteria Recycling Committee has started to measure the recyclables, donations, liquids, and trash leaving the cafeteria under the new system. Preliminary results suggest that the new program is diverting approximately 40% of total waste from the landfill. Nancy Braun, Michelle Foster and Marybeth met with Sinclair Vandervoort, a WHS senior, interested in developing a website to help families reduce food waste. Sinclair is also interested in helping with a possible STEM Expo exhibit about the Bates project. Marybeth and Ellen plan to meet with FMD in the next couple of weeks to discuss Bates and next steps.