



## ENVIRONMENTAL SUSTAINABILITY COMMITTEE

Thursday, November 14, 2019

7:00 P.M.

Town Hall, 2<sup>nd</sup> Floor Meeting Room

**COMMITTEE MEMBERS PRESENT:**  
 Rob Darnell, Chair  
 Mary Hajjar, Vice Chair  
 Robin Greenberg, Secretary

Myra Sessions  
 Jennifer Kallay  
 Suzy Veilleux, School Committee rep  
 Julie Smith-Galvin, Town Council Rep  
 Joe Conway, DPW Rep  
 Addie Festel, Student Liaison  
 Liz Sheridan, Student Liaison  
 Sophie Brown, Student Liaison

**COMMITTEE MEMBERS ABSENT:**  
 Cameron Sweeney, Student Liaison

### ----- TOPICS OF DISCUSSION -----

**Call to Order** The meeting was called to order at 7:07 p.m.

**Public Participation** none

**Approval of Minutes, October 10, 2019** R. Darnell made motion to accept the minutes with edits for meeting, M. Session seconded. All approved.

**Approval of Minutes, October 29, 2019** J. Smith-Galvin made motion to accept the minutes for meeting, M. Session seconded. All approved.

**ESC Guiding Principles** The goal of the guiding principals is agree to how to operate as a committee. They will cover the values of the committee. ESC hopes that other town committees and town departments can apply these guiding principles or modifications of them to their committees and departments.

M. Sessions will provide summary of intent of principles to be included as introduction to the principals and revise the principals based on committee comments.

**Greenhouse Gas Emission Inventory/ MVP Grants** MVP Action Grant application was submitted to the state today to cover assessment and implication for a Climate Resiliency and Sustainability Action Plan for FY2020-2021. Application is a partnership between ESC, WMGLD,

DPW, and the town's Emergency Planning department. Notification from state in January 2020.

**School  
Recycling,  
Composting,  
and Food  
Reduction/  
WEF Grant**

Tuesdays are WHS's recycling club meeting dates. R. Darnell plans to attend next week.

2,000 pounds of pumpkins were collected as recent the ESC collection event.

All elementary schools will start composting as of January 2020. WEF grant was submitted to fund composting and food rescue programs at all of the elementary school through the end of the summer year. WHS Principal is interested in having composting.

Suzy would like to expand the food rescue program at the Galvin and WHS in the near future.

Andy has applied for a WEF Grant for providing recycling at the Galvin.

8<sup>th</sup> graders are now required to do a civics project to covers the state mandate. J. Smith-Galvin suggested that maybe civic project related to sustainable issues.

There is a Melrose/Wakefield Community Food Assessment (CFA) meeting on food rescue and food security next week, part of Mass Motion.

Food trays are a purchase decision may be by Christine Bufagna, School Business Manager. Not all school have capacity to wash trays and silverware.

Rob will invite Black Earth Compost to talk to committee about their services and expansion of compost in town. Are there potential ways to reduce waste costs by combining efforts with adjacent towns?

**Town Trash,  
Recycling, and  
Composting**

At October town tri-board meeting, Steve Maio addressed the board about anticipated significant increased cost of trash and recycling. Residential curb side trash contract ends June 31, 2020. DPW is looking at different vendors. Wakefield is looking negotiate with neighboring towns. A number of options are being considered. posting. Future ESC meeting will be focus on more discussion.

**WMGLD  
Update**

New energy efficiency rebates will launch early 2020. There is a December 3<sup>rd</sup> public forum on rebates and heat pumps at Beebe Library. It will be a format similar to previous PV forum. WCAT will be videotaping the forum. New rebates on smart thermostats, EV charging stations, and heat pumps and an increase value of weatherization will be offered by WMGLD. Windows and doors rebates are being removed.

Commercial and industrial audits focused on lighting are now being offered.

Solar program is growing, approximately 50% used. There was a recent application with Tesla battery wall. Greenwood School is being accessed to have PV installed on the roof.

Mary suggested WMGLD PV forum video be posted on the ESC website and ESC website have a solar calculator.

**WPS Update**

See notes regarding recycling, above.

Ideas for potential 8<sup>th</sup> grade civic projects could be on evaluating cost of different types of food trays and potential grant research.

Action: S. Veilleux will provide R. Darnell with more info on contact info for school business biz manager. Interest in learning more about civic project.

A. Festel, L. Sheridan, and S. Brown will look more in potential for additional e-waste collection dates as fundraiser. Could it included with other waste collection date, shredding, and/or a STEM day with a trash theme?

**DPW Update**

DPW postponed submitting a MVP grant to cover stormwater/water quality improvement project around the lake.

**Clean Lake  
Committee  
Update  
School  
Gardens/  
Cummings  
Foundation  
Grant  
Upcoming  
Events**

Public members' applications are being reviewed.

A grant was submitted for \$100K for create new and expanding existing elementary school gardens was submitted to the Cummings Foundation.

Nov. 21, Wakefield 101 – ESC will not attend

Dec. 3, WMGLD Sustainability Forum, see above

Dec. 5, Zero Waste webinar: Reducing & Recovering Surplus Food in Cafeterias organized by USGBC. R. Greenberg will send info about potential for viewing after the day.

Dec 6, Global Climate Strike. A. Festel are organizing student participation to attend Boston rally.

Dec. 7, Holiday Stroll - ashes are composted. ESC will not formally attend.

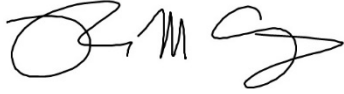
**Next Meeting**

The next regular Environmental Sustainability Committee meeting is December 12, 2019, at 7pm at Town Hall.

**Committee  
Meeting  
Adjournment**

R. Darnell motioned to adjourn. J. Galvin-Smith seconded. Motion passed unanimously. Meeting adjourned at 8:52 pm.

Respectfully submitted,



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Robin Greenberg, Secretary

Attachments: DRAFT of Guiding Principles

Draft - Town of Wakefield Guiding Principles Examples For Consideration - Draft

- Make decisions and take actions that balance environmental quality, economic prosperity, community livability and social equity.
- Think beyond first costs and consider long-term, cumulative impacts when making policy and financial decisions.
- Purchase renewable energy and make efficient use of electricity, natural gas, oil, propane, transportation fuels and water.
- Promote collaborative communication across town departments, committees, businesses and residents to align policies and actions to promote sustainability and community livability.
- Protect habitat and functioning ecosystems that provide critical services to the suburban environment.
- Minimize the release of toxins, carbon emissions and other pollutants when purchasing and using products.
- Reduce, reuse, recycle and compost.