RSU5 Sustainability Advisory Committee November 5, 2019 Meeting Minutes

In attendance: Will Pidden, Sadie Southall, Steven Konstantino, Dennis Ouellette, Becky Foley, Bob Stevens, Kap Wallingford, Charlotte Soule, Valy Steverlynck

Absent: Amanda Johnson, Maura Pillsbury, Marie Wendt

Earth Club Update: The silverware has been delivered to the high school, but it is not consistently out. Sadie will reach out to Erin Dow, nutrition director, to find out why the switch has not been made. Earth Club members have been helping other students sort their trash. Students are standing near the disposal to assist. JMG is also helping with this as well as taking care of the composting bins.

Kap gave an update on the recycling sneaker initiative. They only take shoe sizes 6-11. The boxes will be distributed. Kap will send the boxes off when full.

Dennis has applied to the DOT for one propane bus.

Discussion began about exploring CHP (combined heat and power) Must be tied into existing piping systems. Efficiency Maine will send Dennis more information about this. The group discussed resources available. Tiko Gen – Dennis will contact and then send out to the committee.

CHPs:

- 1. Send information as Dennis receives Efficiency Maine Tiko –
- 2. Russ Martin is a contact for Energy Efficiency.

The committee also discussed possibilities about Solar Energy:

- 1. Revisions how many investors can be in a solar farm.
 - a. Valy will contact them
- 2. Purchase power agreement for each school.
- 3. David Eischler Becky will contact.
- 4. Sadie/Charlotte look into senior projects involving alternative energy

Committee spent the last few minutes discussing curriculum. Will Pidden talked about a recent workshop he attended to become more familiar with the State adopted Next Gen Science Standards. Within these standards there is clearly outlined scope and sequence on sustainability/climate change. Will can distribute the next gen science standards to the group via email.

Agenda for the December 3, 2019 Meeting 7:00-8:00 a.m.

Further discussion on CHP