

## CAST Meeting Sept 21, 2022

Present: Dana Clawson, John Reid, Ashton Todd, Carolyn Hooper, Lee Michaelides, Jesse Pollard, Molly Smith. Guests were Jennifer Andrews and Jason Staples of UNH Sustainability Institute.

**September 14 Minutes:** Amendments made to the minutes of the September 14 CAST Meeting. These will be posted in a file called Amended Cast Meeting Minutes September 14, 2022

**UNH Carbon Clinic:** CAST will work this semester with the UNH Carbon Clinic to help measure carbon footprint and implement solutions. Jason Staples will lead the student team working with Hartford. Hartford will come away at the end of the program with:

- A) A baseline emissions analysis.
- B) Normalized comparisons: (Accounting for specific areas)
- C) Reduction scenarios (This report shows where improvements can be made.)
- D) A "How to Guide"
- E) A final presentation and a written technical report

This semester the UNH group will look only at government operations. They will not be measuring community emissions such as emissions from cars. John asked how that thing is measured. Jennifer answered that the most recent estimates come from examining big data sets from cell phones. This metric won't be needed in this project. John also asked about measuring the impact of logging and when logging is part of a solar array. Jennifer said that other towns are pondering this question and there are regional working groups that may have answers and methods this year for project accounting relative to land use. Jesse asked how to measure the emissions from electricity purchased from GMP. Jennifer has a formula that is the industry standard for measurement.

**Wilder 1 Project:** Dana will brief the Selectboard on Oct 4 about the project. Dana suggests that CAST may want draft a letter commenting about the project based on the various planning documents such as the Climate Action Plan and the Hartford Town Plan. Molly asked Dana find out will happen to the RECs. If RECs are retired here, can Hartford claim them as part of its climate action reduction?

**Climate Action Fund:** The account has \$60K. Dana asked about using money from the fund to backstop the Trailblazer program. He will be writing grants for the bulk of the money for the program. Molly says this is an opportunity for on-the-ground fundraising.

Next Meeting Oct 5 @ 5 PM