

Sustainability Goals and Action Plan 2019-2020

Concord Public Schools

Concord-Carlisle Regional School District

May 21, 2019

Updated October 24, 2019

Waste:

85% of waste is diverted by 2025

Cafeteria:

Pursue composting in all cafeterias during the 2019-2020 school year with the goal of full implementation without additional support for 2020-2021 as assessed via waste disposal (i.e. data via number of trash pickups/vendor invoices)

- Launch is underway at CCHS for 2019-2020
- Training will occur in advisory
- Reduce single serve options for purchase
- Collect baseline data
- Message to students (via message board, advisory, etc)

Emissions

50% reduction in GHG emissions from school buildings as assessed through audits of bills

Conduct energy audit at Thoreau, Alcott, Ripley, CCHS

- Preliminary gas audit conducted summer 2019
- Review electrical usage data
- Review usage of CCHS energy performance

Support Middle School Building Committee in sustainable building design

Collaborate with Concord Light regarding potential of solar

Collaborate with Concord Facilities Director

Review grant options for infrastructure at Ripley and ERU's at Alcott and Thoreau

Transportation

30% or less of school commutes are single-family car trips

Survey CCHS students regarding transportation usage

Review late bus routes based on data

Develop partnerships with student leaders to promote alternative modes beside driving to school

Consider incentives to promote alternative transportation modes

Collaborate with town on transportation infrastructure

Install additional bike racks and electric vehicle charging stations and possible bike lane and repair stand

Learning

Connect every student to sustainability concepts every year; Connect every student to nature every day

Review current curriculum for sustainability connections

- Director of Teaching and Learning to attend meeting

- Build connections with community groups (i.e.CSEC)

Increase outdoor learning opportunities

Gather available resources especially those with no cost

Consider making particular texts available (i.e. Drawdown

Outreach and Engagement

Promote the school's commitment to sustainability

- Build a district web page

Share the school's goals and action plan

- Post to the web page and broadcast via school communication methods

Celebrate success via public communication vehicles

Continue to engage stakeholders within the schools and community