Climate&Me YOUTH LEADERSHIP Swarm Additional Resources

Electric School Buses:

Maine Clean School Bus Program: This Maine Department of Education webpage has information about the Maine Clean School Bus Program including case studies.

Electric School Bus Initiative: This is a great resource to understand the opportunity available to implement electric school buses. It has several resources, including many tailored to school districts and community members.

Upgrading Heating and Cooling Systems:

Efficiency Maine: Heat Pumps: Efficiency Maine provides an overview of heat pumps on this page as well as the most up to date information on tax incentives and rebates.

Northeast Energy Efficiency Partnership Resources: Northeast Energy Efficiency Partnership provides installation guides that students could use to support school administration in heat pump research.

Maine Governor's Energy Office Resources: The Governor's Energy Office provides helpful information about heating and cooling systems, as well as energy efficiency upgrades.

YOUTH LEADERSHIP Committees Additional Resources

Reducing Food Waste:

Natural Resources Council of Maine: Reducing School Food Waste Toolkit: This toolkit provides resources to tackle food waste at Maine schools. It has information about the importance of reducing food waste in schools, examples of successful schools, and several other critical resources.

EcoMaine: School Recycling and Waste Diversion Grants: EcoMaine offers School Recycling and Waste Diversion Grants that students can encourage their school to apply for to help implement food waste diversion projects.

Agri-Cycle: Agri-Cycle is a service that recycles food waste through anaerobic digestion and composting to help make renewable energy and healthy soil.

Electric Vehicle Charging Installation:

Efficiency Maine: EV Charging Initiatives: This Efficiency Maine webpage provides information about funding opportunities for electric vehicle charging stations. It also provides an overview of past EV charging initiatives in Maine.

MaineDOT Accessibility Program: Accessible Electric Vehicle Charging: The Maine Department of Transportation provides links to resources about installing EV chargers that are accessible to all. This includes an EV Location Check List and a checklist to guide the installation of the chargers

<u>U.S. DOE: Procurement and Installation for Electric Vehicle Charging Infrastructure:</u>
Students can use this resource to help school administrators understand the many

considerations to take into account when choosing an EV charger infrastructure option.

Climate&Me YOUTH LEADERSHIP Survivo Additional Resources

Building Weatherization and Energy Efficiency:

Efficiency Maine: Education: Efficiency Maine provides a brief overview of funding and assistance opportunities for schools as well as weatherization and energy efficiency solutions. Students can use this resource to gain a better understanding of solutions and show school administrators what funding may be available.

DOE: Energy-Efficiency Retrofits and Renewable Energy Integration in Schools: This site provides an overview of energy efficiency and renewable energy solutions in school settings.

Solar Energy:

MDIHS Solar Project: This report, written by students, provides specific information on the Mount Desert Island High School solar project and has a section on how other schools can replicate the project.

"How To" Guide for Schools Going Solar: This is another helpful resource on how schools can get started on solar projects.

Maine Community Solar: Community Solar for Maine Schools: This resource provides information on solar in Maine schools, including a solar fact sheet. Maine Community Solar can provide information to schools about how to implement solar.

Revision Energy: School and Nonprofit Solar: Revision Energy provides information about the benefits of solar specifically for schools.

Revision Energy: Power Purchase Agreements: This resource provides information about Power Purchase Agreements, including their benefits and why PPAs may be a good option for schools.