



MOUNT SOUTHWINGTON SUSTAINABILITY REPORT 2024-2025

PLAY. LEARN. SUSTAIN.

Sustainability at Mount Southington is embedded across operations, education, guest experience, and community partnerships through the ONBOARD Snowball Effect Initiative.

A Message from Jay Dougherty, President & General Manager

“ Through the ONBOARD Snowball Effect Initiative, we recognize that sustainability is a journey rooted in continuous improvement, community partnership, and youth engagement. We are proud to be building momentum for a sustainable future at Mount Southington for the next generation of mountain stewards. ”

CLIMATE ACTION & ADVOCACY

- Championed the NSAA Sustainable Slopes Pledge.
- Spearheaded the ONBOARD Snowball Effect Initiative, uniting youth and community through sport, education, and sustainability year-round.
- Partnered with schools, composting innovators, and green energy producers to inspire climate action.
- Won the 2025 NSAA Golden Eagle Award for community leadership.
- Shared our model nationally through NSAA to inspire other small and mid-sized ski areas.

ENERGY

- Installed an R-290 refrigeration system, utilizing natural refrigerants to boost energy efficiency and slash greenhouse gas emissions.
- Expanded LED retrofits and optimized lift and snowmaking operations to further reduce energy use.
- Partnered with Quantum Organics to turn local food waste into 10,700 MWh of renewable electricity annually.

IN PARTNERSHIP WITH



WASTE

- Eliminated 57,000+ plastic and paper items per season by replacing single-use disposables with reusable dishware.
- Diverted 5,007 lbs of food scraps from the landfill this year.
 - Equivalent impact included avoiding 2,213 pounds of coal, saving 53 gallons of fuel, preventing 1,181 car miles, and offsetting 7.9 seedling equivalents.
- Implemented updated food prep training, manuals, and culture to prevent waste and improve sorting accuracy.
- Partnered with Blue Earth Compost and Quantum Organics to turn scraps into renewable energy and nutrient-rich compost for local use.

EDUCATION & OUTREACH

- Engaged 400+ students in hands-on sustainability learning through ONBOARD programs.
- Partnered with Southington Public Schools to bring composting and recycling education into PE classes.
- Expanded our Snowball Park to introduce children ages 3-9 to stewardship through movement and storytelling.
- Launched "Sorting Smarts" signage and education, guiding guests and students toward accurate composting, recycling, and landfill choices.
- Deployed NSAA Sustainable Slopes signage and storytelling, educating guests on year-round environmental commitments.

TRANSPORTATION

- Utilized bus transportation across youth programs to reduce single-passenger trips.
- Partnered with local schools and community organizations to coordinate group travel for lessons, programs, and events.
- Integrated transportation awareness into the ONBOARD Snowball Effect Initiative, highlighting the benefits of shared and efficient travel.

SUPPLY CHAIN & DESIGN

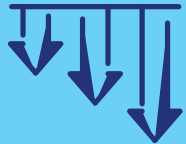
- Prioritized local, low-emission vendors to minimize supply chain footprints.
- Introduced reusable dining ware and energy-efficient appliances across resort kitchens.
- Promoted responsible sourcing through strategic vendor partnerships and education.

FOREST HEALTH, HABITAT & WATER

- Improved water efficiency through automated snowmaking and smart scheduling.
- Protected soil and watershed health by maintaining natural slope buffers.
- Incorporated sustainability into daily operations, from snowmaking to landscaping.

SEASON IMPACT SNAPSHOT

WASTE REDUCTION **50,000**



5,007 lbs food waste diverted; 50,000 plastics & 600 paper plates eliminated

ENERGY SAVINGS **30%**



30% refrigeration efficiency gain via R-290 upgrade

EMISSIONS AVOIDED **2,213**



2,213 lbs coal; 53 gallons fuel; 1,181 car miles equivalent

YOUTH ENGAGEMENT **400+**



400+ students reached via ONBOARD programs

NSAA BADGE EARNED



NSAA Sustainable Slopes Badge - Education & Outreach

INDUSTRY RECOGNITION



2025 NSAA Golden Eagle Award - Community & Partnerships

mountsouthington.com/sustainability

PLAY. LEARN. SUSTAIN.

Inspiring the Next Generation of Stewards through the ONBOARD Snowball Effect Initiative