

Alta's Commitment To Addressing Global Warming

Alta Ski Area is dedicated to sustainable environmental practices – learning from the past, being guided by best-management practices now, and leading with innovation and research in the future. Alta is the first and only ski resort to become a member of Salt Lake City's environmental e2 program that recognizes businesses for their efforts to reduce energy consumption and greenhouse gas emissions.

This year Alta will purchase approximately 25% of its power as wind power from Blue Sky Wind Energy. The environmental impact is equivalent to avoiding 900 tons of CO₂ emissions per year.

Last year we replaced the old Watson Shelter mid-mountain restaurant. Our goal was to create an efficient, sustainable, high-performance building and inform the public on steps we are taking to integrate environmentally sound practices into our Alta community.

- The Watson Shelter was built on a previously disturbed site and the old location was revegetated with a native seed mix.
- New facility maximizes recycling.
- Local building materials limited transportation energy, including previously excavated stone from Alta.
- Non-chemical, UV domestic water sterilization system eliminates use of harmful chemicals.
- Waterless urinals installed have savings of 40,000 gallons per year per unit.
- No chemical compounds, including residual salt or sulfides, are used for melting ice and snow around the building.
- Where daylight cannot be maximized, T28 energy efficient fluorescent bulbs with occupancy sensors are used.
- Energy efficient windows in building have Low E glass, double thermal break frames, argon gas filled panes, and U-factor of 0.28.
- High efficiency boilers maintain a 90% efficiency rating with 25% savings in fuel and emissions.
- Computer controlled heating and ventilation system with direct digital automatic temperature controls reduces energy consumption.

Alta recently published our Vegetation Management Plan that guides us in maintaining and conserving local native plant and forest communities while meeting the management goals for the ski area. We have planted 17,900 native trees and shrubs with a 70-80% survival rate. We completed an energy audit with Rocky Mountain Power in 2005 and have started implemented changes. This includes switching to fluorescent light bulbs and the use of radiant heat and timers on lift terminals.

Alta's Environmental Report can be viewed online at www.alta.com and lists more accomplishments and enduring efforts we have made during the last two decades to remedy past environmental impacts and to integrate sustainable environmental practices into our everyday operations.

Alta continues the education of employees and public about the value of our environmental efforts and impacts on global warming and challenge our managers and employees to come up with new ideas to be more energy efficient.