



newsletter

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Sustainable Update—Energy Upgrades

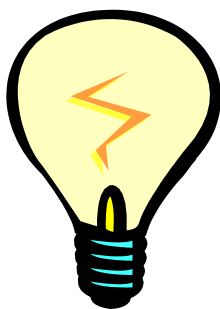


Alta Ski Area employees Jake Grace and Allaina Manson are hard at work putting together T8 light fixtures in the lift locker room.

This season Alta Ski Area (ASA) is in the process of upgrading 95% of its lighting from T12 to T8 fixtures and lights. Areas that will be or have been upgraded are those that see the most use and activity. The remaining 5% of ASA's lights will also be upgraded, but as needed. From this extensive upgrade ASA will be decreasing about 27 KWs of electricity a year and decreasing its carbon footprint by an approximate 75 tons of CO2 emissions a year. This project is a great step towards sustainability, but it is not the only solution. Consumption is made when consumers turn a light switch on; thereby awareness and stewardship is the best way to save energy and decrease carbon emissions.

With the help of a \$3000 National Ski Area Association Sustainable Slopes grant, ASA is also in the process of installing a SCADA (System Control and Data Acquisition) system to better understand its electrical quality and consumption. The SCADA will be provided through Powerlogic Meters by Schneider Electric. These systems have proven to deliver higher "productivity...making energy safer, productive, reliable, and more efficient" (www.powerlogic.com). Once, the system is installed and running Alta will be able to monitor large and small loads in relation to peak demand for operational efficiency analysis. Such a system is still new to the ski industry and could be useful in further developing ski area energy management.

Tip of the Month—Lighting Upgrades



When your next bulb goes out, replace it with a compact fluorescent energy efficient bulb. It will save you or, if you rent, the owner of your building some pretty pennies.

If you are interested in saving even more money and increasing the value of your home, rental unit or business, consider upgrading all your light fixtures to more energy efficient options. Not only do you have the potential to see a return on your investment in a few years, you could also receive a cash rebate from your local electrical utility supplier. If you live in Utah and want to find out more about your energy saving options visit Rocky Mountain Power at www.rockymountainpower.net or go directly to <http://homeenergysavings.net/Utah/lighting.html>.

ATTENTION: Alta Ski Area Employees—If a new light bulb is needed in your work or living quarters or there is unneeded lighting, please contact building maintenance. This will give them the chance to evaluate if a fixture needs to be upgraded, if you a new bulb, or allow building maintenance to properly remove lighting that is not needed. Simply removing the bulbs does not decrease the energy being consumed; in fact it may hurt Alta's cause because the fixture is constantly looking for a place to release the electricity. It could also be a potential hazard. A professional is needed to either remove the lighting, or give the lighting it's own separate switch to be turned on when needed. Thank You!

Recycling—Dos and Don'ts



Do recycle in blue bins in Alta: (co-mingled)

- Aluminum and tin cans • Plastics #1-7 • Clean tin foil • Office paper
- Cardboard • Newspapers • magazines • Metal & plastic lids

Do recycle separately:

- Glass • Steel • Light bulbs • Batteries • Electronics • Tires • Wire
- Hazardous waste • Clothes • Furniture • Skis and boots • Green waste

DO NOT recycle: tissues, napkins, dirty paper plates or dirty tin foil

Recycling can be easy; it just takes a little effort by everyone. Above are most of the items that Alta Ski Area takes the time to recycle, and many go to different locations throughout Salt Lake Valley. To find out where you can recycle these items as a resident visit www.recycle.slco.org or www.slcgov.com/slccgreen/recycle. To find out where Alta takes its items to be recycled contact environment@alta.com. Please help us keep our ski area clean, by reducing the use of disposable items and disposing of waste properly in Alta. Please recycle, thank you!

Internship Available



The Alta Environmental Center is pleased to announce its first opening for an internship.

The selected intern will be helping the Environmental Center develop an Environmental Education Program that can be offered to visitors year round. This program will help educate locals, children, tourists, employees and educators.

If you are interested in this position you must be 18 years of age and enrolled in a relative degree program. For more information on this position call 801-832-1700 or visit www.alta.com and select [employment](#). To apply for this position send a one page coverletter and resume to environment@alta.com.



Alta Commute Program

Need a Ride to Alta? [Read How!](#)

The Alta Commute Program allows all Alta employees and visitors to connect on-line for carpool and bus transportation options to Alta and it's **FREE** and **EASY**!

How do I sign up?

- Go to alta.com, click on the [Alta Environmental Center logo](#), then click where it says “[Need a Ride up to Alta?](#)”
- Register with your email and create a password.

How do I find a ride or join/start a carpool? Once you are registered...

- To find a ride, click on “**Ride Finder**”. Enter your address, choose a date and time you want to leave for Alta. Hit search and your options will appear!!
- To start or find a carpool, click on “**Carpool**”. Fill out the search box. If you need to get to Alta the same time for a number of days fill out “Add a Listing”. If your schedule varies day to day fill out “Shift Entry”. Hit search and your options will appear!!

What else do I get out of this?

- You can keep track of your commuter footprint to Alta (for work or play) on your **Calendar**.
- Once you enter the type of vehicle you drive, under “**My Impact**” you can **track: Gas saved, reduced carbon emissions and vehicle maintenance savings**.
- You will be helping the Alta Environmental Center create a baseline for Alta’s commuting footprint.
- If you are an **Alta Ski Area employee**, we need your information for creating strong, hard data and facts about Alta Ski Area’s carbon impact.



- You will gain awareness and education on your environmental impact and how to reduce it.

