

The New SLC: An Environmentally-minded Airport

Salt Lake City International Airport (SLC) considers environmental stewardship to be an integral part of airport activities. SLC has demonstrated its commitment to improving and preserving natural environments through continuously developing and implementing new sustainability strategies.

The New SLC replaces the previous airport's outdated facilities with a higher efficiency, energy-saving infrastructure, and was awarded LEED Gold Certification from the U.S. Green Building Council through the following efforts:

- Connecting the airport to public transportation through an on-site TRAX station
- Using water-efficient plumbing fixtures
- Purchasing 2.1 MW of off-site Green Power through Rocky Mountain Power
- Procuring a minimum of 20% of materials locally containing recycled content
- Using of 95% certified wood
- Diverting more than 95% of construction waste from the landfill

The new facilities not only have a high sustainability standard but are more efficient for aircraft operations as well. The linear design of The New SLC's concourses eliminates airplane-parking bottlenecks and allows airlines to get planes back in the air more quickly, which leads to less idling time on the tarmac. A single terminal eliminates redundant facilities for passenger check-in, security screening and baggage claim. The New SLC also has more electric vehicle charging stations for employees and passengers, as well as more windows that allow for more natural light – which is not only environmentally friendly but provides outstanding mountain views for SLC's passengers.

In addition to its new features, the airport continues to leverage sustainability efforts such as LED runway lighting, renewable energy programs and improved re-fill and recycling efforts to help lower its carbon footprint.