

The New SLC Email Alert

Fall 2019

## The Countdown is On!

With opening day of the first phase of The New SLC slated for Sept. 15, 2020, every week brings new milestones to celebrate. Here are some of the noteworthy accomplishments reached in the past few months:

- The project logged 7 million labor hours worked from the ground breaking in the summer of 2014 to September 2019. About 1,730 trade contractors are working on the first phase of The New SLC.
- Thirteen of the 45 passenger boarding bridges have been installed on both concourses. These boarding bridges are manufactured at JBT Aerotech in Ogden, Utah.
- Six luggage screening machines are operational and being tested for functionality in preparation for commissioning in the spring of 2020.

## How will The New SLC Reach LEED Gold Certification?

The New SLC is aiming for LEED Gold Certification from the U.S. Green Building Council. Here are some of the ways SLC will reach this goal:

- Connect the airport to public transit
- Use of water-efficient plumbing fixtures
- Purchase 2.1 MW of off-site Green Power through Rocky Mountain Power
- Procure a minimum of 20% of materials locally containing recycled content
- Use of 95% of certified wood
- Divert more than 95% of construction waste from the landfill



Additionally, the linear layout of The New SLC will be more efficient than the current pier configuration because it will reduce taxi times and aircraft idling while waiting for a gate. Also, the airlines will convert to electric ground support equipment on opening day, reducing 8,000 metric tons of greenhouse gases annually.

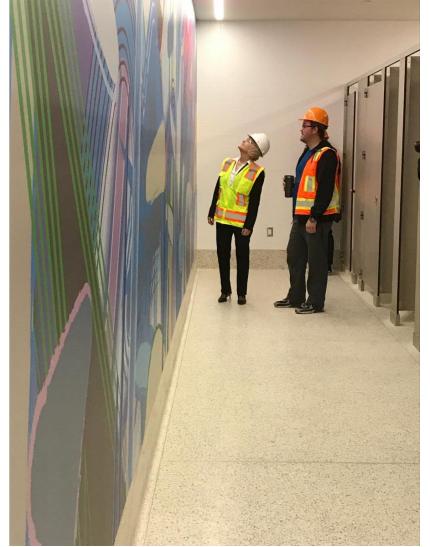
The New SLC will also have more electric vehicle charging stations for employees and passengers. And more windows mean more natural light, which is not only environmentally friendly, but provides welcome views for passengers.

Plus, the airport will continue ongoing sustainability efforts such as LED-runway lighting, renewable energy programs and improved re-fill and recycling efforts to help lower our carbon footprint.

Our industry has an eye towards sustainability with airlines moving away from regional jets and up-gauging to larger aircraft. This translates to fewer operations with more passengers, which is a win-win for everyone.

## Whimsical Artwork to Adorn Restroom Walls

When The New SLC Airport opens in September 2020, it will be unforgettable for a number of reasons. But perhaps what will remain with passengers long after their flights have departed are the art installations planned. Early in the planning process, the airport decided that art would not be an afterthought for The New SLC, but integrated into the airport model. This foresight allowed the architects to work with an artist to incorporate large-scale art installations as part of the design.



Artist Trent Call and Mayor Biskupski unveil "Lake Bonneville," which is one of the first Whimsy Wall art installations in The New SLC.

The theme of the art was a direct result of input from the community and passengers. Early surveys indicated the community wanted the beauty of the state brought indoors and reflected in the new airport's design. Knowing this, the airport in cooperation with the Salt Lake City Mayor's Office and the Salt Lake City Arts Council, selected art that speaks to the spirit, culture, people and context of Utah, including the Whimsy Wall Art Project.

Whimsy Walls are large-scale vinyl wraps created from original artwork. The work of 18 local and national artists has been selected for the first phase of The New SLC. They will eventually be installed in 24 restrooms in Concourse A and Concourse B. Two of the Whimsy Wall art installations were unveiled at a press event with Mayor Biskupski on Nov. 1. Click <u>here</u> to see all of the art work selected.

## **Little Known Facts**

• The New SLC will be the first new hub airport built in the U.S. in the 21st

- Century.
- The Central Utility Plant--or CUP--is already operational and providing hot and cold air circulation to the new facilities. The CUP includes five 1,000-ton chillers, four 25,000,000 BTU boilers and five cooling towers.
- Restroom stalls have been designed to be deeper for passengers to easily bring luggage with them into the stalls. The doors are longer and higher with "wings" to provide privacy. Red/Green stall locks will help users easily locate a vacant stall.
- The first phase of The New SLC includes 65 elevators, 31 escalators and 32 moving walkways.

To read additional facts about The New SLC, click here.

For updates on the construction progress, visit our website <u>here</u> or follow us on Twitter, Facebook Instagram and YouTube.

