

SANDSECO360 QUARTERLY

Developed by Barbara Gore, Senior Manager, Global Sustainability

INSIGHT INTO LAS VEGAS SANDS CORPORATE SUSTAINABILITY ACTIVITIES

1ST QUARTER 2020

IN THIS ISSUE

SUPPORTING PEOPLE AND PLANET DURING COVID-19
OUR ENVIRONMENTAL PROGRESS
THE POWER OF SOLAR ENERGY

TEAM MEMBER ENGAGEMENT

One Mission, One Million Actions

In 2016, we set an ambitious goal of achieving one million Sands ECO360 actions by 2020. At the end of 2019, our 48,000 Team Members surpassed this goal, completing 1,031,710 actions. Each action helped protect our planet, make our business more responsible and raised awareness on important environmental issues.

Team Members engaged on topics ranging from hunger and hygiene to biodiversity and climate change. Through the annual Clean Plate Challenge, Team Members turned in thousands of “clean plates,” reducing food waste in the Team Member dining rooms. We packaged thousands of hygiene and disaster kits for those in need, using unused suite amenities. Further, each of the resorts held local activities like tree planting, school garden builds and eco-festivals. The Sands ECO360 team would like to thank the thousands of passionate Team Members who carried out actions and helped us reach our goal. This achievement would not have been possible without key sustainability champions and an engaged workforce.

Garden build with Green Our Planet, 2019, The Venetian Resort



Earth Hour, 2019, Marina Bay Sands

Plastic Free July Campaign, 2019, Sands China Ltd.



“World of Plastic” sculpture competition, International Housekeeping Week, 2019, Sands China Ltd.



FOOD DONATION

Supporting People and Planet during COVID-19

Our resorts are finding ways to help those in need while also reducing food waste during the current pandemic. At The Venetian Resort, our chefs, in partnership with Sands Cares, donated a total of 60 pallets of food to Three Square, a local non-profit food bank that provides food to those in need. Produce, dairy, proteins and other perishable food items were donated, instead of being thrown away due to the resort's closure.

In April, ahead of closures, Marina Bay Sands rallied its restaurants and donated nearly 16.5 tons of consumable perishables such as bread, vegetables, fruit, meat, dairy products and more than 3,600 eggs to The Food Bank Singapore.

In February, the Sands for Singapore team mobilized 160 Team Members across 25 departments to pack 2,000 food bundles for vulnerable families and the elderly. The bundles were donated to Food from the Heart and The Food Bank Singapore, who will distribute the meals to

those in need. To ensure Team Members' well-being and safety, group sizes were kept small and temperature-taking was conducted before the activity began. Team Members were also provided with gloves and hand sanitizers. To further support food donation efforts, the sustainability team organized a food drive to collect items for disadvantaged communities. The drive saw enthusiastic participation from 5,384 Team Members, who collectively donated 15,730 items to Food from the Heart.

In total, Marina Bay Sands is estimated to have donated close to 100,000 meals to disadvantaged communities during this period.



TEAM MEMBER ENGAGEMENT

Reduce, Separate, Repeat

Separating food scraps from general waste is one key step to reducing the amount of waste sent to landfill or incineration. The Venetian Macao Team Member Restaurant (TMR) held a two-week food waste separation and reduction campaign to educate Team Members on how to properly separate leftovers and encourage them to reduce waste as much as possible.

Sands ECO360 ambassadors from various departments volunteered their time to help conduct the campaign. They manned the tray, food and

recycling stations, reminding Team Members of helpful tips to reduce food waste and properly separate. The resort also recently updated the food waste collateral in the TMR, making it easier for Team Member to remember what items go in which bin.



IN THE NEWS



[KTNV: "LOVE" During Earth Hour at The Venetian Resort](#)

The Venetian Resort Las Vegas showed "LOVE" to healthcare workers during Earth Hour this March. As the resort switched off its exterior lights in support of Earth Hour on March 28, it switched on lighting in select guest suites in the Venetian tower to spell out the word "love." The message serves as a tribute to healthcare workers and the medical community on the front lines of the current COVID-19 pandemic.

[CBS: How the Pandemic is Changing Air Pollution Levels](#)

With more of us staying inside and off the roads, cities around the globe are reporting less air pollution.

AWARDS



[Marina Bay Sands Becomes First Gold-Certified Venue Under Events Industry Council's New Sustainable Event Standard](#)

The resort's adoption of resource-efficient and smart building technology as well as its responsible sourcing and food donation strategies, continue to set Marina Bay Sands' green meeting program apart from the rest. The new certification signals to meeting organizers and delegates of the resort's strong commitment to sustainability.

Our Environmental Progress

The year in numbers

We are one year closer to reaching our 2020 energy, water and waste goals. Our targets are aligned with both the United Nations Sustainable Development Goals and Science Based Targets Initiative, two frameworks that are driving global sustainability action by governments, cities and corporations alike.

We made great progress on our energy goal this year, as we ramped up renewable energy consumption globally. We obtained thousands of wind and solar renewable energy certificates from regional and local facilities. In total, our renewable energy certificates could provide enough electricity to power approximately 14,000 homes for an entire year!

Our Goals and Progress



Energy

Goal: 6% reduction in absolute Scope 1 and 2 emissions for resort operations and a 6% reduction in absolute Scope 1 emissions for ferry operations.

Progress: We reduced absolute Scope 1 and 2 market-based emissions by 12.4% and 11.4% for resort and ferry operations respectively.



Water

Goal: 3% reduction in water use per sq. ft.

Progress: We reduced water use per sq. ft. by 3.2%.



Waste

Goal: Increase waste diversion rate by 5%.

Progress: Our waste diversion rate decreased by 4.1% due to ongoing challenges in the global recycling market.

STAKEHOLDER ENGAGEMENT

The Power of Solar Energy

Have you ever thought about what life would be like without electricity? Globally, more than 1.4 billion people live in energy poverty, meaning they lack access to safe and reliable electricity. Homes go without electricity and internet, while hospitals lack regular power to keep vaccines and medicines refrigerated.

Marina Bay Sands organized its first sustainability Team Member engagement activity of the year with SolarBuddy, a charity that aims to gift six million solar lights to children living in energy poverty by 2030. Team Members came together to build 500 portable solar-powered lights and learn about the devastating effects of energy poverty. One solar light can help create a more sustainable world by improving education outcomes, health, well-being and connectivity.

After assembly, the lights were delivered to children living in the remote floating village community of Prek Toal, Cambodia. There, 1,500 families live with little access to safe and reliable lighting. In total, 98 Team Members built 500 solar lights which will impact 2,500 lives and create 1,095,000 “safe study” hours for children.



STAKEHOLDER ENGAGEMENT

Behind the Scenes Tour

This January, 13 students and two teachers from Santa Rosa de Lima Secondary School were taken on a sustainability tour at The Venetian Macao, where they became familiar with the Sands ECO360 global sustainability program and experienced environmentally responsible operations behind the scenes. Students learned about food waste digestion, recycling operations at the recycling dock and the resort’s single-use plastic reduction campaigns.



GUEST ENGAGEMENT

Partnership with Travel Agency puts Sustainability First

Virtuoso is the leading global network of agencies specializing in luxury and experiential travel, crafting bespoke trips and unique experiences for an array of travellers. The Venetian Resort recently became a partner of the agency's Sustainability Community, a brand new initiative that highlights

eco-friendly resorts, educates advisors on sustainable travel and encourages travellers to factor sustainability into their travel decisions. As a new partner of the community, the resort will be able to share its success stories with advisors and reach new sustainability-minded guests.

STAKEHOLDER ENGAGEMENT

Shaping the World with Augmented Reality

The Las Vegas Natural History Museum in partnership with The Venetian Resort is installing an augmented reality experience in its gallery, where users can create and design virtual geological landscapes. Children can use their hands to build, shape and mold sand into mountains, trenches and other geological features.

As they create, sensors project the changes onto the sandbox's landscape in real-time. Animals will react to the new environment and roam only through their natural habitats. The exhibit helps to excite and educate the next generation of environmentalists.



REPORTING

Sands ECO360 Launches Environmental Report & Video

Our annual Sands ECO360 sustainability report and video will soon be here! This year, we focused on sustainable culture, highlighting our Team Members' actions for the planet and our efforts to tackle single-use plastic. Check out these items on our [website](#) soon!



TEAM MEMBER ENGAGEMENT

Imagining the Year 2040

What would the world look like in 2040 if we embraced our best solutions to solve our biggest environmental challenges? Motivated by concern for his four-year-old daughter and the planet she will inherit, award-winning director Damon Gameau explores solutions to the climate crisis in the film *2040*. The documentary, which was screened at the ArtScience Museum at Marina Bay Sands, features innovators and change makers, pioneering radical solutions to improve the health of our planet and society. Inspired by these discoveries, Damon paints a positive portrait of what "could be" rather than what isn't. Nine hundred and forty Team Members watched the documentary in February.



STAKEHOLDER ENGAGEMENT

Future Leaders Event

Meridith Beaujean, executive director of sustainability at Sands China Ltd., delivered an inspirational talk to students at Macau Anglican College (MAC) on what it's like to work in sustainability in Macau's Integrated Resort industry. About 50 students joined the event called "Careers in Sustainability." The talk

sparked students' interest in a variety of environmental and sustainability related jobs. We look forward to seeing our future leaders join the sustainability industry.

We'd love to hear from you

Please email us your comments or questions at:

SandsECO360@Sands.com

IN THE NEXT ISSUE

CELEBRATING EARTH DAY
THE DROP BY DROP PROJECT