

A large, modern glass and steel building with a curved facade, illuminated at night. The building is the Las Vegas Convention Center West Hall. The text "LAS VEGAS CONVENTION CENTER WEST HALL" is visible on the glass facade.

LAS VEGAS CONVENTION CENTER

SUSTAINABILITY INITIATIVES & HIGHLIGHTS

CLIMATE ACTION PLAN

As an industry leader, the Las Vegas Convention and Visitors Authority (LVCVA) is unwavering in its commitment to conservation and sustainability. Our comprehensive Climate Action Plan outlines our ambitious mission to reduce greenhouse gas emissions at the Las Vegas Convention Center (LVCC) by 50% by 2030, and by 100% by 2050. In partnership with our valued tradeshow organizers, we will create a sustainable legacy and inspire positive change in Southern Nevada and beyond.

To learn more, [please visit our website](#)

SUSTAINABILITY EFFORTS

The LVCVA is committed to conserving natural resources, minimizing waste, and making our business operations more sustainable. Even the smallest efforts to reduce energy, emissions, waste and water consumption can make a significant impact at our facility and pave the way for a more sustainable future.

REDUCING ENERGY

- Lighting at 50% during move-in/move-out periods.
- Energy-efficient lighting, air-conditioning and heating systems.

- HVAC circulation improvements resulting in 10% savings.
- Solar chargers on utility carts.

WATER CONSERVATION

- Xeriscape landscaping saving approximately 1 million gallons of water annually.
- Low-flow fixtures.

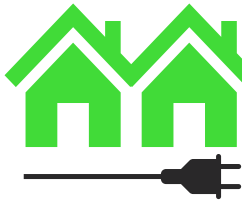
WASTE MANAGEMENT

- Dual stream receptacles capture mixed recyclables, diverting items from regular trash receptacles.
- Single-stream compactors.
- Auctioned used equipment that is no longer viable to the operation to local vendors.
- More than 100 solar-powered hand-sanitizer dispensers, replacing standard battery-operated dispensers.
- Water bottle filling stations.
- Partnered with Butts to Watts® to create energy from cigarette waste.






 **DIVERTED 500,000**
SINGLE USE PLASTIC BOTTLES
 from the waste stream 

 **MORE THAN**
18,000
TONS OF WASTE
 HAVE BEEN DIVERTED FROM LANDFILLS

 **SAVED 6,495,312 kwh**
WHICH IS ENOUGH TO POWER 896 HOMES FOR ONE YEAR

SAVED 1,862,000
GALLONS OF WATER
 Equivalent to approximately
17 OF WATER USAGE FOR THE
YEARS AVERAGE AMERICAN FAMILY

EVERY RIDE TAKEN ON THE MONORAIL
ELIMINATES 1.6 OUNCES OF EMISSIONS
  **FOR AN ENTIRE SHOW TIMEFRAME, A SINGLE ATTENDEE CAN REDUCE GREENHOUSE AS EMISSIONS BY ALMOST 1 LB**

OVER 71% 
OF MATERIALS USED IN THE LVCC HAVE BEEN RECYCLED

 **RECEIVED THE EVENT INDUSTRY COUNCIL (EIC) GOLD LEVEL CERTIFICATION BY COMPLYING WITH 90% OF THE EIC'S STANDARDS SURROUNDING WASTE, WATER, ENERGY, TRANSPORTATION AND SUPPLY MANAGEMENT.**

GETTING AROUND

VEGAS
LOOP at LAS VEGAS
 CONVENTION CENTER

- Zero-emissions underground transportation system.
- All-electric Tesla vehicles.
- Reduces a 25-minute walk to a less than two-minute ride across the 200-acre campus.
- The future expanded Vegas Loop will ease traffic & congestion throughout the destination.



- 7 stops with direct connection to 8 resort properties, 25,000 hotel rooms & 6.4 million+ sq ft of meeting & event space.
- 100% electric and runs zero emission trains.
- Utilizes regenerative braking systems which saves power consumption up to 20%.