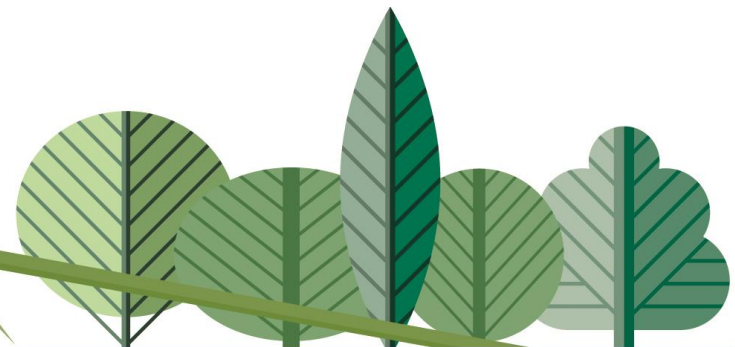


2014 Annual Sustainability Report



COLORADO

CONVENTION CENTER



Environmental Policy & Report Overview

Each year, the Colorado Convention Center and SMG strive towards operational practices which reduce our environmental impact, focus on conserving resources, and contribute to the local community. Outlined specifically, our sustainable initiatives focus in the areas of: Waste Reduction and Diversion; Energy Conservation; Water Quality and Consumption; Air Quality; Procurement; and Community.

Our goal is to continue our efforts in sustainability by continuing to act as a pioneer in the events industry by making all events sustainable. This 2014 reports highlights some of our successes and future goals.

For more information please contact Lindsay Arell, Sustainable Program Manager or visit our website at: <http://denverconvention.com/about-us/sustainability/>

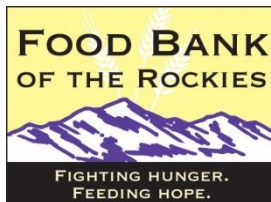
larell@denverconvention.com
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Denver, CO 80202



Community

The Colorado Convention Center strives to act as a steward for the environment and local community. This includes creating opportunities for staff involvement, education of stakeholders, and participating in programs which contribute to the overall benefit of the city.

In 2014, employees volunteered at numerous events throughout the year for these organizations:



**Special
Olympics**



**PROJECT
HOMELESS
CONNECT**

**The Colorado
Convention Center
maintains 8 acres of
land along the Platte
River as part of the
Annual Employee Clean
Up Day.**



Certifications

The Colorado Convention Center focuses on being a community leader by pursuing a variety of certifications. Certifications are a valuable tool to both guide our programs and provide transparency of our efforts. We currently maintain certification to three leading sustainability standards.



Maintained EMS 14001 certification



**Gold LEED EB:OM Recertification,
May 2014**



**ASTM/APEX Venue Level 2,
December 2014**



Energy Conservation

Our energy conservation programs are designed to optimize efficiencies in our energy consumption by focusing on infrastructure updates, best practices, and preventative maintenance. The program also tracks and record energy consumption to help monitor the impact of our efforts and establish benchmarking goals.

Solar panel array
generated:

2,272 MWh of energy
to date

356,324 kWh of energy
this year

Equipment Retrofits



- Added A/C motor control (VFD) to 50 hp motor
 - **\$2,400** energy savings per year
- Replaced 24 life safety fan motors
 - **+ 3%** energy saving
- Replaced 70 relief fan motors
 - **+ 3%** efficiency per fan
- Replace d some A/C units
 - **50-70%** energy savings per unit

Lighting Retrofits

Removed **664.37 kW** from grid

Saved **1,828,844 kWhr** per year

Saved **\$164,595** in yearly energy cost

Will have **\$2,122,149** 10yr energy
savings

Will have **\$431,212** 10yr
maintenance
savings



Waste Management: Reduction & Diversion

Our comprehensive waste management program focuses on identifying, reducing, and diverting the various waste streams created by venue operations, attendees, and clients. Components of this plan include a facility Waste Audit, as well as methods to reduce the amount of waste being created, manage inevitable waste, and divert waste from landfill by means of reuse, repurposing, recycling, and composting.

In 2014, the materials donation program reused or repurposed:



411

Tons of materials
recycled

160

Tons of materials
composted

24.5

Tons of materials
donated

46% of
waste is
diverted
from
landfills

The program recycled
over **5,493** pounds of
paper, saving:

19,250

Gallons
of Water



47

Trees



11,275

Kw of Energy



165

Lbs of
Pollutants



Air Quality

Our air quality program addresses improving the Air Quality within and surrounding the venue. Areas of focus include ENGINE'S OFF! anti-idling policy and enforcement, smoking policies, alternative transportation, fleet vehicle management, and management of VOC's and hazardous air pollutants.

More than **50%** of employees take
alternative transportation to work



Installed an Electric
Vehicle charger



Solar panel array
reduced emissions
of **572,302 lbs** of CO₂



Water Quality & Conservation

The Colorado Convention Center's water quality and conservation best practices address water quality and conservation methods including: chemical management, water efficient landscaping and irrigation, and building infrastructure (toilets, urinals, sinks, showers) efficiencies. The program tracks and records water consumption, and establishes benchmarking goals.



The CCC uses green cleaning supplies and practices to eliminate chemicals entering the waste water system.



The CCC monitors water usage weekly for accurate tracking and leak identification

Environment Procurement Policy (EPP)

In 2009 the CCC developed an Environmental Procurement Policy to address and consider environmental and ethical impacts of our purchases, while adhering to the stated goals of the venue's Environmental Policy. This includes a focus on regional, organic, and sustainable materials, as well as vendors who consider their environmental impact and support the mission of the venue. The EPP also includes contract and RFP verbiage, as well as contract compliance clauses.

Wellness

In 2012 the CCC formed a Wellness committee with the goal to promote employee physical, emotional, social and environmental wellness. Since, the program has grown tremendously with engagement from employees in all departments. Some highlights include:



300+ hours of reading
with the book club



60+ hours of
wellness
education



Staff ski trip to Cooper Mountain

**Fundraisers and community events
including the Great Strides Walk,
Heart Walk, Bike to Work Day, and
MS Muckfest**

100+ hours of cycling
with the bike club



**Organized & produced its
second 9Health Fair,
offering free health
screens, immunizations,
medical referrals,
educators, and yoga.**



Film Club



For the Future

Some of the goals for 2015 include:



Continue lighting retrofits to decrease energy consumption by at least 3%



Replace grass with Xeriscape to reduce water consumption for landscaping by at least 3%



Continued volunteer efforts by staff



Increase Waste Diversion to 60% overall for the facility

