



Phoenix, AZ
May 2 – 5, 2009

Working Together to Help Our Environment

MSA Environmental Mission Statement

MSA is committed to joining the growing global movement to help our planet by moving our industry toward a more ecologically-responsible future. We will: 1) educate our members about good green practices, 2) plan and produce our meetings with environmentally-friendly practices in mind, and 3) manage our organization so as to conserve resources wherever possible.

MSA Initiatives

- All meeting materials will be printed / copied on recycled or FSC-certified paper (Forest Stewardship Council).
- Delegates will be encouraged to register online.
- Conference attendee lists will be provided electronically reducing the amount of paper handed out.
- All handouts will be available on the MSA Web site in advance of the meeting to reduce paper waste.
- An area for discussion and sharing of ideas on green meetings will be available.
- Registration confirmations will be e-mailed versus mailed.
- Museum Member registration packets will be constructed from 100% recycled paper.
- Museum Member Conference tote bags will be constructed from recycled museum banners.
- All MSA materials distributed at the Conference will be made from recycled components when possible.

Phoenix Convention Center Initiatives

From the ground up, the Phoenix Convention Center was designed to create a sustainable, environmentally-friendly operation that provides clients with an energy efficient venue and incorporates a variety of technologies that minimize the facility's impact on the environment. The West Building, where the Expo will be held, was designed and built with the goal of gaining LEED certification (Leadership in Energy and Environmental Design).

The following green initiatives will be implemented at the Phoenix event.

Aramark Vendor Programs:

- Plastic recyclable cups will be utilized at water coolers.
- Cornstarch-based, disposable flatware and plates will be used.
- Aramark will increase use of biodegradable service ware and 100% recycled napkins.
- Recycling of glass, plastic, paper and other materials will occur where convention center and local facility guidelines allow. Additionally, Aramark encourages organic waste composting and other practices in conjunction with facility practices.
- Aramark promotes Monterey Bay Aquarium Seafood Watch recommendations for seafood selections.

- Increased purchases of organic and locally grown or sourced products will be used.
- Aramark has assessed cleaning products and strives to use those recognized as environmentally safe and non-toxic.
- Aramark will boost the purchase of post-consumer content, recycled or FSC-approved office paper and stationery and will recycle ink cartridges through approved recycling sources.
- Aramark will purchase ENERGY STAR equipment when obtaining new or replacing equipment.

Phoenix Convention Center Recycling Program:

- The center follows a long-standing, comprehensive recycling program that includes the collection of paper, plastic, cardboard and glass materials with receptacles throughout the facility for public collection.
- The center uses biodegradable and recycled materials in its daily operations and works with clients to maximize recycling opportunities.

Phoenix Convention Center Building Expansion Project:

- The convention center construction management team implemented a construction waste management program to reduce waste items sent to landfills and to support the facility's aggressive recycling efforts.
- Sand and stone material excavated from the construction sites of the West and North Buildings were sent to a concrete processing firm for recycling and to be used as infill material for new roads.

Phoenix Convention Center Energy and Water Efficiency:

- The convention center uses mechanical and electrical equipment that dramatically reduces the building's energy consumption. An energy management system tracks and optimizes energy consumption levels.
- Low-flow lavatories and water-saving landscape reduce the facility's impact on valuable water resources.

Reducing the Heat Island Effect:

"Heat island effect" refers to urban air and surface temperatures that are higher than nearby rural areas due to lack of vegetation and the heat that is captured by the tall buildings and narrow streets in a city setting.

- The convention center utilizes ENERGY STAR-compliant roofing which makes the structure more energy efficient and further reduces the heat island effects caused by other roofing materials.
- New buildings provide additional underground parking facilities which help to further minimize the impact on the microclimate.

Traffic Reduction and Air Quality:

- The convention center is located immediately adjacent to existing and planned public transportation in order to not only reduce traffic, but to minimize vehicle emissions in the environment.
- The city's METRO light rail system, which is scheduled to open late in 2008, will offer a fast and convenient transportation link from the airport to downtown Phoenix with stops at the convention center and several downtown hotels.
- The convention center uses air conditioning equipment that reduces ozone depletion and has designated the facility a non-smoking environment to provide a healthy indoor air quality for guests.

Phoenix Hyatt

Hotel Programs:

- The hotel celebrated their first Hyatt Earth Day on April 22, 2007.
- An energy savings board, located at the employee entrance, is updated daily, measuring how the hotel is doing – showing that it is everyone's responsibility to keep the hotel on track.
- When the hotel meets its monthly energy savings goal, a drawing is held for employees to win their gas and electric bills paid for one month.
- Employees bring in their own coffee mugs, eliminating the need for Styrofoam cups.
- Staff utilizes china, eliminating the need of plastic disposables.
- Boxes and packing materials are re-used.
- Recycling for paper, cardboard, metals, glass, plastics and other recyclable materials is provided on site.
- The hotel sources food from local and hydroponics growers whenever possible. The hotel purchases only sustainable, farm-raised fish when wild fish is not available.
- Kitchen oil is recycled and made into bio-diesel fuels for Arizona.
- Used soap is melted, remolded and re-used by Goodwill & St. Vincent DePaul; uniforms, sheets, towels, table linen and used beds are donated to Goodwill.

Room Changes:

- Housekeeping closes blinds, turns off lights and turns down heat / air conditioning when guest rooms are vacant; heat / air conditioning is turned completely off when meeting rooms are vacant.
- Linens are changed every three days unless guests request otherwise.
- Eco-friendly cleaning products are utilized in the hotel.

Energy and Water Efficiency:

- Sink faucet aerators were switched from 1 to .5 gallons per minute.
- Shower heads are brand standard at 2.5 gallons per minute.
- Many toilets have been replaced with 1.6 gallons per flush.
- Engineering recycles all fluorescent lights, batteries, refrigerants, cleaning fluids and scrap metals. Old motors are replaced with high-efficiency motors with VFD (variable frequency drives). Engineering uses newly developed Sherwin Williams Promar 200 "Pro Green" paints.
- Engineering utilizes a building automation system to reduce hotel carbon footprint. From June through September 2008, the hotel reduced 606 tons of emissions compared with the same time in 2007.