



*Fairmont*  
SCOTTSDALE

## Fairmont Hotels & Resorts' Green Partnership Program

In 1884, Fairmont Hotels & Resorts was founded on an enduring connection to the land and communities where we do business. In 1990, we proactively launched our industry-leading Green Partnership program, a comprehensive approach to reducing our impact on the environment. This commitment to minimizing our hotels' footprint on the planet is a key component of our operating philosophy, which is formalized in our Environmental Policy.

The Green Partnership allows Fairmont to meet and exceed guest expectations of operational sustainability and responsible tourism, because the environment isn't just something that's "out there"—it's where we live, work and play each day.

Fairmont's Green Partnership focuses on improvements in the areas of energy and water conservation, waste management, and innovative community outreach programs involving local groups and partnerships—please read below for this hotel's initiatives that operate under the Green Partnership program.

### **Leadership Through Innovative Programs**

**Eco-Meet:** Fairmont's Eco-Meet program offers planners the opportunity to minimize the ecological footprint of meetings and events through the reduction of waste and conservation of valuable resources. The program can be tailored to the individual needs of the client through four key components—Eco-Accommodation, Eco-Cuisine, Eco-Service and Eco-Programming.

At the Fairmont Scottsdale, meeting options and amenities include:

- Back-of-the-house recycling in conference center and throughout hotel
- Partially used amenities and household goods are distributed to local shelters/charities
- Refillable water jugs are available for use, instead of water bottles
- China is used instead of disposable items
- Linen napkins are available, instead of paper napkins
- Cutlery is used instead of plastic items
- Paper doilies can be replaced with coasters, where possible
- Leftover food is donated to food banks/local shelters
- Dedicated TV channel is available upon request to provide information and updates to delegates

- Electronic checkout
- Resort will stop newspaper delivery to delegates upon request
- Resort will e-mail contracts, etc. when possible
- Recycling stations/bins are placed in meeting rooms
- White boards are available, rather than flip charts
- If flip charts are used, high post-consumer content paper is used
- Linen and towel exchange program in guestrooms
- Sonoran Wildlife Discovery Program: a customized program specially created for meeting breaks, receptions and group functions, where a Wildlife Center presenter will showcase a variety of rescued wildlife, explain their habitats and share interesting facts about the animals. A \$250 fee is donated directly to the Wildlife Center.
- Sonoran Trail: A 45-minute guided walking tour led by one of the resort's landscape experts, or as a self-guided exploration.
- Sonoran Eco-Education Package: Overnight package features a private, half-day "Leave No Trace" hike into the Sonoran Desert with an expert guide.
- Desert Purification Treatment at Willow Stream Spa – using organic oils and biodegradable materials, this soothing treatment is an earth-friendly option for spa-goers seeking to relax and rejuvenate their body and spirit.
- Drive Green, Save Green: Hybrid car drivers are provided with complimentary overnight valet parking.

**Carbon Management Program:** Fairmont has introduced an Energy and Carbon Management Program in support of our Climate Change Strategy, that allows us to monitor, track, and report on our progress toward achieving significant CO2 reductions at all of our locations worldwide. We also partner with like-minded companies who provide products and services that improve our operational efficiencies. These proactive steps will reduce carbon output and help mitigate the effects of global warming.

**Greening our Greens:** All Fairmont-managed golf courses are enrolled with Audubon International Cooperative Sanctuaries, an organization which sets guidelines for an international system of wildlife and environmental conservation. Through our participation, we have developed an extensive integrated management plan for ongoing improvements to our golf courses called "Greening Our Greens". The program offers practical ways for our courses to make positive changes, while working toward the larger goal of achieving certification from Audubon International.

- At the Fairmont Scottsdale, our partner golf facility, the TPC Scottsdale, has demonstrated a strong commitment to providing a sanctuary for wildlife on its Stadium and Champions courses and has earned designation as a "Certified Audubon Cooperative Sanctuary" since 1994. Its efforts have included reducing pesticide use, planting drought tolerant or indigenous species, implementing water quality management efforts as well as providing wildlife habitat management for the many unique Sonoran Desert creatures that call its more than 450 acres home.

**Green Cuisine:** Fairmont is committed to purchasing local, organic, Fair Trade and sustainable food products wherever possible, including utilizing organic or biodynamic wines, local purveyors and on-site herb gardens.

At the Fairmont Scottsdale:

- Chef's Garden: Beginning in Spring 2009, the public will be able to enjoy the on-site herb and vegetable gardens created by Executive Chef Noah Bekofsky.

- **LV Bistro – Fresh American Cuisine:** As a part of its Green Cuisine effort, the Fairmont Scottsdale unveiled its new restaurant concept “LV Bistro – Fresh American Cuisine” in mid-January 2009. As the resort’s main dining room offering breakfast, lunch and dinner daily, the new concept focuses on herbs harvested on property and vegetables grown on-site or by a local organic farmer whose farm is located less than 45 minutes from the resort, sustainable seafood choices, Sonoma natural chicken raised without antibiotics in open housing with outdoor space for foraging, and biodynamic wines. This menu will be the basis for the resort’s In-room dining menu and Willow Stream Spa Cuisine.

## **Waste Management**

Paper, packaging and garbage are a reality of our lives, and of any business. Fairmont has consistently cut these side effects of our operations. While effective waste management comes with challenges, such as operating in communities without recycling facilities, we continue to reduce and divert waste and identify other eco-friendly opportunities.

Initiatives at the Fairmont Scottsdale include:

- **In-room Recycling:** The hotel has implemented in-room recycling in which guests are encouraged to separate recyclables from trash with distinct recycling bins. Hotel service carts also feature recycling bags for distinct collection of recyclables.
- **Spa Recycling:** Guests at Willow Stream Spa also are encouraged to recycle plastics water bottles and drinking cups in distinctive recycling containers throughout the facility.
- **Organic Waste Diversion:** In February 2009, the resort’s main kitchen began an organic waste diversion program with a local farmer who takes the compost materials to minimize the kitchen’s waste.
- **Paper Reduction:** Numerous “Do Not Print” efforts have been implemented in all areas of the hotel to reduce the amount of paper produced. Most significantly, the hotel no longer produces checkout folios at the front desk unless requested by a guest and its rooms and accounting divisions no longer print lengthy reports, but provide them electronically instead.
- **BioDiesel Program:** The resort has partnered with AzBioDiesel, a local biodiesel manufacturer that collects its used cooking oil and converts the grease to biodiesel. It is estimated that the effort will help to prevent more than 100,000 pounds of carbon dioxide from entering the atmosphere each year and will provide enough power to fuel at least 7 diesel vehicles per year.
- **Waste Not:** The resort partners with Waste Not Arizona, a local food redistribution program that collects unused perishable food and distributes to agencies that feed the hungry throughout greater metropolitan Phoenix.

## **Energy and Water Conservation**

To conserve energy and cut greenhouse gas emissions, Fairmont has introduced compact fluorescent light bulbs where possible. Most hotels now have water-efficient showerheads and tap aerators, and we continue to replace all toilets that have a flush capacity over 2 gallons (7.6 liters). Guests can do their part by choosing to participate in the towel and sheet exchange program offered at all Fairmont properties.

At the Fairmont Scottsdale, energy and water conservation projects have included:

- **Guestroom Bathrooms:**
  - Guest room vanity faucets have aerators that reduced water flow from 3 gpm to 2.2 gpm. (reduced consumption 26%);
  - Guest room showerheads operate at 2.5 gpm, down from the original 3 gpm (reduced consumption 17%)

- Toilets in Fairmont Gold rooms have been changed from a 2.5 gpf to a 1.6 gpf fixture (reduced consumption 37%)
- Approximately 70 percent of toilets in the main building guest rooms are being changed from a 2.5 gpf to a 1.6 gpf fixture;
- Toilets in the Casita guest rooms will be changed in 2009
- Public Bathrooms:
  - Flush hardware on toilets in public restrooms was changed from manual to auto flush type.
- Rainwater Conversion:
  - All roof drains and all open area deck drains, collect rainwater and direct it to the on-site lagoons where it is used for irrigation watering.
- Cooling Tower Improvements:
  - Added sophisticated chemical monitoring controls to our chillers and cooling towers to substantially reduce water consumption;
  - Operate our cooling tower systems in a "free cooling" mode during those months of cold weather to allow us to provide air conditioning to the building without operating our primary chillers;
  - Added a variable frequency drive (VFD) to the pump that delivers air conditioning, "chilled water" to portions of the hotel. The pump increases and decreases in speed depending upon demand. Prior, this pump would run full speed, 24 hours a day.
- Lighting Improvements:
  - Implemented a replacement program of 65-watt recessed incandescent light bulbs to 20-watt dimmable florescent bulbs in meeting rooms to reduce consumption by 70%
  - All florescent fixtures in heart of house areas have been converted from 3 bulbs / 120 watts to 2 bulbs / 62 watts (reduced consumption 50%);
  - All exterior lighting controls were changed from a manual time clock to EMS (computer) control allowing us to more accurately control ON/OFF times through the course of the year;
  - Added motion sensing controls to shut off lighting in back-of-house areas if the room remains un-occupied for a long period of time;
  - Changed numerous guest room light fixtures from incandescent to florescent;
  - installed more florescent lighting in newly renovated public areas such as the Fairmont Gold Lounge,
  - Converted numerous exterior lights from incandescent to florescent
- Heating and Air Conditioning Improvements:
  - A computer based energy management system (EMS) was installed to control all central plant and common area HVAC equipment to ensure operation only when needed;
  - A second EMS was installed to control HVAC in guest rooms when they are not rented. (reduced consumption 8%);
  - Meeting room HVAC is started and stopped manually based upon the daily events report;
  - Digital, programmable thermostats were installed in Willow Stream Spa. This allows us to "set back" temperatures during the hours when the spa is closed.
- Irrigation Pumps:
  - All irrigation pumps are controlled with VFD hardware
- Exhaust Fans:
  - Added controls to automatically turn ON/OFF exhaust fans. Prior to this, they ran 24 hours a day. Now they operate only during periods of need.
- Natural Gas Use Improvements:
  - Boiler efficiency was improved by replacing the original manual controls with electronic, auto controls. (reduced natural gas consumption by 15%);
  - Potable hot water is pre-heated with steam condensate in our laundry.

- Swimming Pool Heating Improvements:
  - Converted the water temperature controls for the swimming pools to digital and connected them to the main EMS. This provides a much more accurate control of temperatures.

### **Partnerships and Affiliations**

Our affiliations highlight our commitment to the environment, and also help promote unique Fairmont eco-experiences. The growing number of partners and associations who share our vision include The World Heritage Alliance for Sustainable Tourism, WWF (Climate Savers Program), The International Tourism Partnership, The Prince Albert II of Monaco Foundation, The United States Environmental Protection Agency (ENERGY STAR® program), The Hotel Association of Canada (Green Key Eco-Rating Program) and the National Geographic Society.

Local projects are tailored to address environmental issues specific to the hotel's location, and showcase each Fairmont's unique environmental strengths and connection to their community.

On a local level, the Fairmont Scottsdale's partners include:

- The Arizona Game & Fish Department's Tortoise Adoption Program
- Az Bio Diesel
- City of Scottsdale – Keep Scottsdale Clean Campaign
- Scottsdale Convention & Visitors Bureau Sustainability Project
- Liberty Wildlife
- Waste Not Arizona
- Arizona Green Dining

### **Awards & Accolades**

Fairmont Hotels & Resorts' Green Partnership Program continues to be recognized by a number of international organizations including the World Travel and Tourism Council (WTTC), World Tourism Organization (UNWTO), *Ad Age* and *Strategy* magazines.

The Fairmont Scottsdale has received the following awards:

- 2008 Green by Design Award – Scottsdale Convention & Visitors Bureau
- 2007 Earth Keepers Award - Arizona Hotel & Lodging Association

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Explore Fairmont's responsible tourism activities or request our *Green Partnership Guide* book at [www.fairmont.com](http://www.fairmont.com)