







Green Business Hawaii Fifth Annual Recognition Program April 24, 2009

MOANA SURFRIDER



Mission Statement:

Moana Surfrider, A Westin Resort & Spa is dedicated to developing innovative and comprehensive resource management programs that result in improving the quality of the environment while providing significant cost savings.

Environmental Commitment

Today's Moana Surfrider pays tribute to its ancestors, who for hundreds of years valued conservation, and to the malihini kipa (respected guests), where both the management and staff strive to create examples and set the standards for the next generation by being environmentally responsible. The Moana Surfrider is committed to protecting our environment and preserving our precious natural resources. Being green is not a definitive objective but it's a process of striving to become "greener," where people are dedicated to the process and promise to promote a lifestyle that ensures our environmental impact is lessened and our carbon footprint is minimized.

Moana Surfrider's three key words are: reduce, reuse and recycle. Moana Surfrider supports local vendors and merchants by purchasing locally grown, sustainable products to provide our guests with a uniquely Hawaiian experience.

Greening the guest room:

- Optional linen cleaning program
- Only green cleaners are used through the bedrooms
- Low flow water devices installed in all guest rooms.
- CFL lighting installed in all guest rooms
- T5 fluorescents being installed in all guest bathrooms
- · In room paper, glass, linen and can recycling

Greening the hotel:

- All faucet aerators in guest rooms, public restrooms and back of the house flow at less then 1.5 gallons per minute
- Energy-efficient toilets
- LED Energy efficient exit signs installed through out the hotel
- Indigenous plants comprise over one third of exterior landscaping of the hotel
- Installed heat pumps and exchangers to recover waste heat for hot water
- Initiated recycle program to recycle all wet waste, paper, cardboard, cooking oil, metal, wood and glass
- Replaced pumps and compressors with modern energy efficient equipment
- Switched to environmentally safe water based paints and cleaners
- Installed energy saving thermostats in all guest rooms
- Installed energy glass and/or window film in all our guest rooms
- Installed variable speed drives on all chill water, condenser water and booster pumps
- Installed air hand dryers in back of house employee restrooms
- Installed a \$1.5 million energy efficient chiller that will keep our guest rooms, banquet rooms, and public spaces cooler while using two thirds less energy to do so

[&]quot;Making our hotels green will go a long way to making Waikiki green," said Keith Vieira, senior vice president and director of operations, Starwood Hotels & Resorts Hawaii.