



THE GREEN PROJECT

The environment that thrives, should be protected and sustained

Protecting the ‘āina is of great importance to Kā’anapali Beach Hotel and to everyone that works here. Based on some of the key cultural values of Native Hawaiians, Kā’anapali Beach Hotel is constantly making movement towards environmental sustainability in the hotel industry.

What Have We Been Doing at the Hotel?

According to the results of a 2016 survey conducted by Maui Electric Company with the 15 largest hotels on Maui, KBH energy usage per room is 60% less than other hotels.

With the continued sustainability efforts and education throughout the property, the hotel electricity cost per available room decreased by 23.9%, and by 45% for cost per occupied room from 2008 to 2018.

Listed below are many of our sustainability programs:

WASTE REDUCTION & RECYCLING

Initiatives	Results/Benefits
Discontinued the use of Styrofoam containers throughout the property and replaced with recyclable containers (use baskets at Tiki Grill, and recyclable take-out containers for take-out food)	To reduce landfill waste and make the waste more biodegradable
Discontinued plastic straws and replaced with paper straws	To reduce landfill waste and make the waste more biodegradable
Sort and recycle aluminum cans, glasses, plastic, and cardboard throughout the hotel*	To remove large amounts of recyclable materials out of the waste stream
Implement recycling bins for bottles/cans in public areas	To educate guests and reduce landfill waste
Eliminate plastic trash liners for trash receptacles in the guestrooms, offices, and public areas	To reduce plastic waste
Implement divided trash receptacles for recycling and trash in all guest rooms	To reduce landfill waste



Recycle cooking oil from the kitchen to make bio-diesel (the cooking oil is picked up by private hauler)	To remove recyclable materials out of the waste stream
Organic kitchen waste is picked up by local pig farmer	To remove recyclable materials out of the waste stream and reduce landfill waste
Use BioAmp™ in the kitchen and utility drains	Bio-Amp™ won the 2014 best New GREEN Product Award from the US Green Building Council. It dissolves grease and bacteria in the drain to make a longer drain life
Install water fountains with bottle filling stations in public areas	To reduce plastic bottle water usage and reduce plastic waste

* "**Can for a Cause**" Program started by Executive Housekeeper Fe Sanchez in 2017 to encourage the housekeepers to recycle. All cans/bottles collected by housekeeping are cashed in and money is used for employee motivation or donated to charities. For the year 2018, the estimated total amount is over \$7,000.

WATER CONSERVATION

Initiatives	Results/Benefits
Apply low flow shower heads (<2.5 gal. /min) in all guest rooms	To reduce water consumption
Replace toilets in all guest rooms with low flow (Toilets have 3 gal./flush to 1.5 gal./flush selection) (in progress)	To save more water than conventional water saving toilets
Launch towel and linen re-use program in guest rooms	To conserve water; linen re-use achieved a 98% guest compliance rate, towel re-use achieved a 90% guest compliance rate

ENERGY CONSERVATION

Initiatives	Results/Benefits
Install solar panels on main buildings (Kaua'i, Maui and Lāna'i Wings)	To conserve energy and reduce carbon emissions by 15%
Install guestroom lanai door sensors for AC operation	To conserve energy and reduce carbon emissions
Use LED light bulbs throughout the property (in all elevators, parking structure, Kanahale room, and Exit signs) (in progress)	To reduce power plant greenhouse gas emissions; reduce electrical usage, reduce heat generation produced by incandescent bulbs, and extend bulb life
Use compact bulbs in all non-dimmable fixtures in guest rooms (lamps, etc.)	To reduce power plant greenhouse gas emissions; reduce electrical usage, reduce heat generation produced by incandescent bulbs, and extend bulb life



Install dimming systems in all meeting rooms	To reduce power plant greenhouse gas emissions; reduce electrical usage, reduce heat generation produced by incandescent bulbs, and extend bulb life
Plant taro, sweet potato, lemongrass, local vegetation, etc. in onsite garden	To reduce carbon emissions
Source produce from local farms and farmers	To reduce carbon emissions
Participated in Earth Hour 2019 by dimming or turning off lights and televisions between 8:30 and 9:30 p.m. on April 6th. Organize stargazing event <i>Kilo Hoku</i> to teach guests traditional Hawaiian navigation on voyaging canoes	To look beyond the hour to seek ways to operate more efficiently

POLLUTION PREVENTION

Initiatives	Results/Benefits
Switch to organic fertilizer for lawns and shrubs for landscaping (use slow-release organic fertilizer to avoid unpleasant smell)	To prevent chemical pollution
Spray trees on as-needed basis, using only soap and water to remove insects	To prevent chemical pollution
Reimburse employees for commuter bus pass	To encourage ride-share concept and reduce carbon emissions by employee daily commute
Install electric vehicle charging stations	To reduce carbon emissions

PURCHASING / SOURCING

Initiatives	Results/Benefits
Promote reef-safe sunscreen at Hale Huaka'i and Deli Corner. Discontinued sale of spray sunscreen. Place notes in the guestrooms to promote awareness of reef-safe products.	To protect the coral reef and the ocean, and to raise guests' awareness.
Source local vendors for Deli Corner food items	To reduce carbon emissions
Give first preference to local vendors for merchandise sold in Maui Breeze (sundry shop)	To reduce carbon emissions