



TURTLE BAY

OAHU'S FABLED NORTH SHORE



Green and Sustainable Initiatives and Projects:

■ [Solar Rooftop](#)

In December 2013, Turtle Bay became the first Oahu resort with a solar roof installation. The energy savings are immense, reducing the amount of fossil fuel usage equivalent to 4.3 million pounds of carbon dioxide emissions over the next ten years. That's equivalent to planting 350 acres of forest. Our new roof also saves 1,000 barrels of oil annually; otherwise needed for electricity production.

■ [Lighting Retrofits](#)

Nearly 70% of the Resort's lighting has been converted to Compact Florescent Light Bulbs (CFL's), for a decrease of 12% of wattage used during the first year. The remaining 30% of the building is scheduled to begin shortly.

■ [Resort Wide Recycling](#)

Resort-wide recycling has gone full-effect, with an average increase of 1.8 tons of recycling over the last two years. Trash numbers have also gone down 0.4 tons each month. Recycling collection centers are located in designated areas of the Resort for both guests and employees.

■ [Food Waste](#)

Turtle Bay Resort has teamed up with local organizations to feed the hungry across the North Shore by donating bulk leftover meals from banquet functions. Foods unsafe for such practices are discarded and used by local farms.

■ [Waste to Waves - Trash to Surfboards](#)

The mission of Waste to Waves is to divert dumpsters full of E.P.S. (aka "Styrofoam") from the landfill or incinerator but rather into surfboards. What is needed is to sift through dumpsters, remove tape and anything attached to the EPS, and bag it up. At that point it is sent to Pacific Allied Products and processed to become a perfectly good surfboard blank ready for the shaper.

■ [Restrooms and Showers](#)

Restrooms and showers throughout have been upgraded to reduce water usage in toilets, urinals, and showers. With the upgrade, water usage has significantly decreased.

■ [Linen Program](#)

Our linen program has proven its success through the appreciation of our guests. Our practice of changing bed linens every third day of a guest's stay has allowed our linen company to reduce the amount of water and detergent used. In addition, only towels left in the bathtub are replaced. Request for changes to this practice are rarely received, allowing us to stay at the top of sustainable hotels.

■ [Post-Consumer Biodegradable Items](#)

To reduce plastic and Styrofoam products, all cups in our restaurants and outlets are either washable and/or reusable or are made from corn-based or post-consumer materials, which break down quicker. Dialog has begun to switch plastic cutlery to corn-based.

■ [Energy Management System](#)

An Energy Management System automates chillers and air conditioning systems in areas not in use. Each room has been fitted with a special monitor that allows for the setting of room temperature upon check-in or before the start of a function/event.

- **Bio-Diesel Conversion**

Sharing in the mission of preserving our natural resources, the resort has partnered with nearby Brigham Young University, Hawai'i, in turning the hundreds of gallons of oil used in our kitchen into bio-diesel used by the University to fuel its fleet of vehicles.

- **Green Waste**

The bulk of green waste from foliage is turned into mulch, while a small amount is used in our composting area. Our landscaping company mixed green compost with horse manure from our stables for planting material.

- **Organic/Locally Grown Produce**

A part of being one of the islands' eco-friendly hotels is using local and organic produce. We're very pleased to have partnerships with the North Shore's many farmers, using their fresh produce in our restaurants, of which 80% are organic.

- **Pool Conversion**

Both Resort pools have been converted to use natural salt water rather than chemically-based chlorine. The saline system eliminates the need to manufacture, transport, and store pool chlorine that is not as friendly to the environment.

- **Beach Clean Ups**

Turtle Bay staff participate in monthly clean ups of nearly 5 miles of shoreline and partner with Sustainable Coastlines, Da Hui, and other environmental groups in their Beach Clean programs. During events such as the Wanderlust Festival a Beach Cleanup hosted by Sustainable Coastlines Hawaii takes guests on an adventure to a deserted beach where we they show the Kahuku Coastline some love by removing as much marine debris as they can. They will recycle most of the debris through their partnership with Method Home and also collect debris to create art during the Wanderlust Festival and for educational outreach events.

- **Green Eco-Leaf Rating**

Turtle Bay Resort has earned a prestigious 4 Green Eco-Leaf rating by completing a 70 point comprehensive eco-audit survey administered by iStayGreen.org, the online social network of environmentally friendly travel.

- **Wastewater Treatment**

Our Wastewater Treatment program treats sewage from the Resort; the treated water is then used to maintain The Courses at Turtle Bay.

- **E-Vehicle Charging Stations**

There are four E-Vehicle charging stations available complimentary for Resort Guests.

- **Native Planting**

Bi-annually Resort employees participate in Native Planting days to beautify the grounds.

- **Green Property Tours**

Once a week, guests are treated to a guided "behind the scenes" tour of our back of house facilities to see what the Resort is doing to maintain our commitments to the environment and future.

- **Green Roof**

The Resorts lower roof tops have been converted to rock and grass gardens which isn't only pleasing to the eye but beneficial to the environment. The grass garden roof top allows the Resort to grow grass to replace grass on the golf course and throughout the property. The coolness of the roof top garden also allows for reduction of energy costs as warm air within the building is cooled by the moisture of the garden above.

- **Community Initiatives and Projects**

Turtle Bay Foundation

The Turtle Bay Foundation was established in 2012 to enrich Oahu's Fabled North Shore through environmental, educational and cultural opportunities. The Foundation oversees the numerous contributions of Turtle Bay Resort to Oahu charities, acting as a partner in the community and supporting the resort's mission of making one of the world's last great places even better.