









# THE WESTIN NANEA OCEAN VILLAS KĀ'ANAPALI, MAUI



# **Background:**

Situated on 16 pristine acres of Kaanapali Beach, The Westin Nanea Ocean Villas, Kaanapali welcomes travelers with inspired amenities, anticipatory service and luxury accommodations. Nanea is Hawaiian for "tranquil" and our resort lives up to its name, offering a peaceful haven from which to experience the rhythms and charms of beautiful Maui.

The Westin Nanea Ocean Villa's three foundational pillars are culture, community, and sustainability. Over the past year, the property has been involved in numerous eco-friendly initiatives and projects that have earned the resort a Gold LEED certification for new construction in 2017. There are various aspects of sustainability that have been considered from construction to day to day operations on the property which are implemented by associates and reiterated to guests.

# **Solid Waste Diversion & Recycling:**

- Recycling program in place which includes the recycling of cardboard, paper, plastic bottles, glass, aluminum, and wooden pallets
- Recycling containers are placed in the following areas:
  - Back of house areas (for HI-5 items) as well as office paper
  - Several 65-gallon totes located on the loading dock for recycled items pick up
  - 7-gallon recycling containers in each guest villa which is separated by the Housekeeping staff
  - On-site restaurant and outlets
- Replace plastic bags with paper bags
- Replace disposable cups and cutlery with durable items in restaurants and in guest villas
- Donate partially used amenity bottles and toiletries to local non-profit organization
- Minimize the amounts of shipping containers/packages by grouping our items to be shipped altogether

# **Solid Waste Diversion & Recycling:**

- ♣ Track and plot water consumption through Energard Technologies
- High efficiency faucets, showerheads, and aerators in villas with 1.5 gpm efficiency
- ♣ Towel and linen reuse program in place
- ♣ ENERGY STAR® appliances for dishwashers and washing machines
- Use of Water Source Heat Pumps for HVAC systems
- The property serves as a water retention basin with large ponds that capture storm runoff, pervious paving, bio swales, pumping stations and more.

## **Energy Conservation:**

- Track and plot energy consumption through Energard Technologies
- Energy efficient lighting used throughout entire property eliminating the need for inefficient incandescent light bulbs

- → All HVAC systems on property are on a closed loop system with Water Source Heat Pumps which cools our property efficiently. Each villa, corridor, and Back of House area has a WSHP unit. There is no cooling tower on property which reduces emissions of greenhouse gases
- Cogeneration plant on site to provide electricity at a high efficiency rate which reduces energy loss
- Occupancy sensors and timers in the Back of House areas
- ♣ Solar powered electric GEM carts provided for associates
- Quarterly maintenance for all WSHP
- Insulated storage tanks and hot water pipes
- Electrical equipment and appliances are Energy Star certified or certified by a similar third party
- Cool roofing

# Landscape:

- ♣ Over 90% of the plants on property are native to Hawaii promoting natural wildlife in the area as well as species rehabilitation
- ♣ Electric mowers, leaf blowers, and other equipment utilized by landscaping staff
- Timers installed on irrigation

### **Pollution Prevention:**

- ♣ Regularly maintain storm drains and basins
- ♣ Install and maintain grease traps to minimize kitchen grease from washing down sewer drains
- Use of landscaping to minimize erosion problems
- Low VOC paints
- ♣ Implemented an Integrated Pest Management program which includes pest monitoring and less toxic pesticides
- ♣ The design of the property functions to protect the reef from natural, agricultural and industrial pollutants that could become caught in the runoff at any point in our watershed from ridge to reef

## **Community Involvement/Special Events:**

- Westin Nanea Ocean Villas works with the Boy Scouts of America to gather recyclable items on property and redeem them for money at the local redemption centers. This money is further donated to other local nonprofit organizations such as Punana Leo O Maui and Charity Walk
- ♣ The Westin Nanea Ocean Villas have been a part of numerous community organizations in the past year. These organizations and community events are listed and not limited to the following:
  - Charity Walk donor and participant
  - Certified Ocean Friendly Property in partnership with West Kumuwai

- Assisted in organizing and catering West Maui Kumuwai Ridge to Reef Rendezvous promoting awareness for cleaner reefs
- Blue Aina donor and participant for the Trilogy Maui
- Any Soldier program donor and participant
- Regular beach clean ups with volunteered staff
- Blossoms for the Brave
- ILG relief fund donors to support affected associates in Puerto Rico
- Makahiki Games host
- Malama Honokowai volunteers
- Malama Kaheawa volunteers
- Maui Food bank donors
- Relay for Life donors
- Salvation Army Angel Tree participants
- WOD for Wishes sponsor
- Punana Leo O Maui Lahaina
- Boy Scouts of America Supporters, etc.
- University of Hawaii Maui College
- Adopt-A-Highway Sponsor
- Ka Hale a Ke Ola Homeless Resource Center
- Recycling Day Awareness event displaying recycled cardboard projects by associates
- ♣ Earth Hour 2018 event Guests and associates were encouraged to reduce their energy consumption by participating in the "lights out" event during international Earth Hour. The hotel main lobby and outdoor common areas had lights dimmed or off and solar lights were placed throughout these areas for the event. A guest speaker also presented a star navigation seminar which educated guests and associates on techniques utilized by Hawaiian navigators.

## **Cultural Awareness:**

- Puuhonua O Nanea, an on-site cultural center provided for associates and guests
- Appointment of Culture department with three Cultural Specialists and a Cultural Director
- Host culturally relevant and respectful activities such as the Makahiki Games
- Work with community/cultural leaders to develop curriculum for educational seminars and activities
- Training seminar for all employees that is culturally relevant
- ♣ Provide on-site activities such as Na Wahi Pana, Moolelo O Lele, ukulele lessons, Hawaiian language lessons, lauhala weaving, and hula

The Westin Nanea Ocean Villas, are proud to serve as trustworthy, long-term stewards of our community, culture, and environment. Through continued commitment to achieve future sustainability goals, we hope to encourage our associates and guests to implement such practices into their daily lives.