



**HAWAII**  
**GREEN**

2023

**BUSINESS**  
**PROGRAM**



Board of Water Supply



**HAWAII**  
**STATE**  
**ENERGY**  
**OFFICE**



**Kings' Land Hilton Grand Vacations Club** at Waikoloa Beach on Hawai'i Island is a vacation ownership resort with 435 condominium style settings, varying from 1 to 3 bedrooms units. This project sits on 116 acres within the resort area of Waikoloa and consists of 16 guest occupied buildings, 1 super pool, 2 large pools, the clubhouse, an operations center and future development sites.

**Sustainability:** Kings' Land is the flagship resort for Hilton Grand Vacations in Waikoloa Beach Resort. Protecting the land and culture is at the forefront when we develop and operate our vacation ownership resorts. LEED Silver received in 2011 with the completion of phase one of the resort. Substantial effort continued with investment into energy efficiency and updated mechanical equipment. Best practice for minimizing waste and encouraging sustainability have been implemented and created positive results.

**Kings' Land commitment:**

- ❖ LED conversion projects.
  - ✓ All parking lot pole lamp lights converted to LED.
  - ✓ Landscaping and pool lighting converted to LED.
  - ✓ Goal to be completely LED by 2025.
  
- ❖ Mechanical Efficiency
  - ✓ Replacement of VFD motors for pool pumps, air conditioning, chillers and cooling tower
  - ✓ Replacement of commercial kitchen cooking equipment with new efficient models.
  - ✓ Continuing Energy Star appliances. Phase 1 – Hot water heaters. Phase 2 – Dish Washer, Fridge, Stove, Microwave, Washer/Dryer, TVs.
  
- ❖ Water Management
  - ✓ Guest room water temperature set at 127 to prevent biohazards.
  - ✓ Low flow shower heads @ 2.5GPM and toilets are 1.5 Gal Zurn pressurized tanks.
  - ✓ Public restroom fixtures. Waterless urinals and touchless water fixtures.
  
- ❖ Systems and Programs
  - ✓ Lightstay utilities management system used to track consumption and control waste.
  - ✓ Conversion from plastic to paper water containers.
  - ✓ Sustainable service for guest to opt out of linen and towel replacement.
  
- ❖ Community and Organizations
  - ✓ Quarterly Highway clean up.
  - ✓ Non-profit organizations. St. James Community Center. Habitat for Humanities.
  - ✓ Clean the World organization to donate used bar soaps.

