



*Est. 1927*



### Background:

Since 2016, Waialae Country Club has partnered with Sony Corporation, Friends of Hawaii Charities, Inc. and the State of Hawaii DBEDT to initiate a sustainable green program for the Sony Open in Hawaii. This year, Waialae Country Club is expanding its initiatives and enhancing their best practices within their organization by conserving natural resources, minimizing waste and pollution, and raising environmental awareness among its employees and members.

### Pool Conversion to Saltwater System:

The Waialae Country Club converted its pool system to a saline system with fully automated sanitation including UV sterilization for a healthier, environmentally friendly pool for members and guests.

- ✚ Two new low energy pumps = cost savings on electricity
- ✚ Chemistry automation = minimize staff maintenance, regulate and stabilize pool sanitation and chemistry balance
- ✚ Savings on chemical costs
- ✚ Less irritation to swimmers on skin and eyes and no harsh chlorine smell



### Cartbarn & Golf Shop Photovoltaic Energy Installation:

- ✚ Installation of 112.26 kw AC photovoltaic system
- ✚ PV system is expected to produce about 186,048 kw of electricity
- ✚ Estimated a first year savings of \$13,000.00 at \$.21 per kwh

### **Solid Waste Reduction and Recycling:**

Waialae Country Club is committed and actively working to reduce its carbon footprint through sustainable efforts that range from solid waste reduction, recycling to energy efficiency and water conservation on our golf course and throughout the Clubhouse.

- ✚ Eliminated Styrofoam and plastic containers in our dining outlets
- ✚ Converting plastic straws and coffee stirrers to paper content
- ✚ Purchase recycled content materials and green friendly products

### **Employee Awareness and Involvement:**

In celebration of Earth Day, employee volunteers participated in a beach clean-up.

- ✚ Environment awareness
- ✚ Community involvement

