



Hale Kula Elementary School Garden Club Rainwater Harvesting & Sustainable Living

The Hale Kula Elementary School outdoor classroom and rainwater harvesting project, which was completed in 2011, collects rain water that originates on the School's roof in a 3,000 gallon storage tank. The collected rain water is used to irrigate a nearby vegetable garden full of avocados, eggplants, kale, squash, tomatoes and other fruits and vegetables. The collected rain water also irrigates raised planters with native Hawaiian plants. The outdoor classroom provides a hands on learning experience and educates the students about rainwater harvesting and sustainable living.



Every Friday the Hale Kula Elementary School Garden Club assembles to learn, interact and maintain the garden. Students are educated on the fundamentals of gardening, rainwater harvesting and sustainable living as they are delegated tasks, such as pruning, weeding, watering, tilling, cultivating, planting and even harvesting.

On Friday, January 29, US Army Garrison of Hawaii, Directorate of Public Works, Environmental Division staff joined the Hale Kula Elementary School Garden Club to assist with routine garden maintenance and provide on-site and hands on interpretive educational lessons on rainwater harvesting and its role in energy & water conservation and storm water pollution prevention.



US Army Garrison of Hawaii, Directorate of Public Works, Environmental Division and Island Palm Communities have partnered to collaborate on conservation initiatives. The Hale Kula Garden club was the first of many successful energy conservation and water pollution prevention outreach events that will be taking place at the USAG-HI schools, libraries, child development and school age centers and throughout the community.

