



**Hawai'i Green Business
Sixth Annual Recognition Program
April 19th, 2010**

Belt Collins Hawai'i, Ltd.



Energy Conservation

- Our in-house Sustainability Advisory Group conducted an energy use analysis of our operations, resulting in energy conservation actions: setting the thermostats at 76 degrees, de-lamping ceiling lights where day lighting is adequate, installing a soda machine Energy Miser and other low-cost upgrades.
- Staff conducted “green roof” research experiments in cooperation with the University of Hawai‘i at Manoa. Extensive rows of planting trays were installed on our rooftop to learn more about locally available planting media best suited for “green roof” growing in Hawai‘i. Benefits of green roofs include building-energy savings, thermal insulation, improvement of the climate, reduction in stormwater runoff and protection of roofing systems.
- Encouraged building management to install a photovoltaic system on the building roof. Working with Sun Edison and Bank of Hawaii, the 567-panel photovoltaic system produces 95 kW/kWA on average, shades the roof, and has reduced the energy needed to cool the third floor by 85%.
- To conserve energy, “green cap” T-8 florescent ceiling and task lighting was installed and unused lighting ballasts were disconnected. We purchased Dell Green Flat Panel LCD computer monitors that are Gold EPEATrated, arsenic-and mercury-free with LED backlighting.

Recycling and Waste Reduction

- Web-based “Sharepoint” project sites are created to exchange electronic documents, correspondence, plans and reports with clients and consultants, thereby reducing the printing and transportation of paper documents.
- Recycling bins are strategically placed throughout the office to encourage paper, plastic and glass bottle recycling. Employees volunteer to take the recyclables to local school recycle bins. Bond paper is appropriately recycled, through shredding or saving for reuse as note pads or other purposes. Cardboard and boxes are compacted on-site and collected by Rolloffs for recycling.
- Once obsolete, 95% of our computers, electronics, and office furnishings are recycled, sold to employees, or donated -- many to other tenants in our building. The remainder is returned to the leasing companies.
- Our office and promotional materials are printed on paper that has post-consumer recycled content, and Forest Service Council-paper chain of custody certified, from well-managed sustainable forests. Our printing partner, Hagadone, has a Carbon Offset Printing Program and uses VOC-free inks. Printer defaults are set for two-sided printing.

Pollution Prevention and Employee Practices

- Kalihi Stream Cleanup: To mitigate water pollution, staff members volunteer annually to remove debris from the section of Kalihi Stream alongside our building. In 2009, we removed over 350 pounds of trash, preventing it from reaching the ocean. We teamed with upstream communities to search-and-stencil “Dump No Waste-Take Care of our Ocean” at storm drains along King Street as part of the City and County’s environmental education service project.
- We encourage commuter alternatives, offer flexible schedules, subsidize TheBus passes, provide secure bicycle parking, and provide office shower for employees who walk, jog, and bicycle to work.