



# GLEE's 2<sup>nd</sup> Annual Green Living Awards

## Businesses Category

*For Cumulative Efforts leading up to January 1, 2008*

Name of business: Andrews Inn & Garden Cottages Key West  
 Nancy Coward Owner City/Island  
 Name of Applicant Relation to Business:

### Summary

After achieving our Florida Green Lodging status in 2007, Andrews Inn shifted its focus in 2008 to helping educate others about the importance of green living practices. As a boardmember on the Key West Innkeeper's Association, Tom Coward educates and encourages other inns to become green lodges. As a parent of two young children, Nancy Coward has dedicated her free time to educating children about green living in the hopes that it will become a way of life for the next generation. Realizing that all our efforts are towards a brighter future for the next generation, we believe that children hold the key to our success. We have been amazed by the community support for our efforts and encouraged by how much a small group can accomplish when united in purpose. Our thanks go out to GLEE and Love Your Island for your dedicated work towards a cleaner, greener Key West!

### Accomplishments

<u>Renewable Energy</u>	Demonstrated use and/or promotion of appropriate solar, wind and bio generated sources of renewable energy.
Use of solar landscaping lights.	
<u>Clean Transportation</u>	Demonstrated use and/or promotion of smart, clean and economically efficient uses of biodiesel, fuel cells, and hybrid vehicles. Or no vehicles at all!
All employees ride their bikes to work. Replaced two gas-guzzling vehicles (SUV and jeep) with one hybrid vehicle. This change resulted in reduced carbon emissions and 50% reduction in gasoline used. Instituted a seasonal "Green Special" for guests who arrive without a car. They get free bike rentals or 10% off their stay.	

<b><u>Clean Boating</u></b>	Demonstrated adherence and/or promotion of eco-friendly actions whilst on the water, including cleaning products, propulsion, water conservation, fisheries conservation, catch and release techniques, and use of <a href="#">Florida Clean Marinas, Boatyards, and Retailers</a> .
N/A	
<b><u>Energy Conservation</u></b>	Demonstrated use and/or promotion of energy-efficient appliances, energy audits, and retrofits for financial savings and pollution reduction.
All appliances are in the process of being replaced by Energystar rated appliances. In the past year, a washer, two dryers, 4 air conditioners and a dehumidifier have been upgraded to Energystar. Wherever possible, incandescent lightbulbs have been replaced with compact fluorescent or halogen bulbs. Light sensors and timers control all outdoor lighting. Standard air conditioning setting is 75 degrees. Overall energy savings of 12% in 2008 compared with 2007.	
<b><u>Green Building</u></b>	Demonstrated use and/or promotion of green techniques and technologies during retrofits on existing buildings and efficient designs for new buildings.
Installed weather-stripping in doorways and around air conditioners. Installed double-paned glass in two windows. Use insulated thermal window treatments to shade rooms and cover windows.	
<b><u>Green Financing</u></b>	Demonstrated use and/or promotion of tax credits, rebates, and other incentive programs that help finance, sustainability projects. Also includes Socially Responsible Investing.
Andrews Inn donated \$800 in cash and over \$2000 in raffle prizes (free stays at Andrews Inn) in 2008 to environmental non-profit agencies including Reef Relief, Clean Water Action Committee, National Parks Conservation, Florida Wildlife Fund, and Sierra Club.	
<b><u>Healthy Living</u></b>	Demonstrated adherence and/or promotion of green procurement, green consumerism and healthy choices through buying organic foods and other non-toxic, healthy and sustainable products.
Andrews Inn minimizes its need for chemicals by using microfiber cloths and brushes. We purchase green cleaning products such as Simple Green and vinegar-based ammonia-free window cleaner.	

<b><u>Land Conservation</u></b>	Demonstrated adherence and/or promotion of conservation of natural habitats by using Keys-Friendly landscaping practices and use of <a href="#">GreenThumb Certified Nurseries</a> .
<p>Andrews Inn has no irrigation system. All plants are self-sustaining, indigenous species.</p>	
<b><u>R4 #1: Reduce</u></b>	Demonstrated reduction of waste through bulk buying, refillable products, double-sided printing, avoiding over-packaged products, closing the loop by purchasing products made of recycled, post consumer content; implementation of policies which encourage and/or mandate waste reduction.
<p>All in-room soaps and shampoos are purchased in bulk and dispensed through refillable pumps. In-room cups are sanitized and re-used. We replaced our bottled water cooler with a water filtration system and offer reusable water bottles to guests. Every attempt is made to use both sides of paper, either by double-sided printing or creating scratch pads. All paper products purchased are made from recycled post consumer content including toilet paper, tissues, and office paper.</p>	
<b><u>R4 #2: Reuse</u></b>	Demonstrated reuse of products, buy second hand, donate unneeded items, and avoid disposables, and share magazines /other publications before recycling them.
<p>Andrews Inn uses cloth napkins, stainless utensils, and ceramic cups and plates at our breakfast buffet. We have discontinued newspaper delivery to individual rooms and now get two papers for six guestrooms to share. We offer a book swap in the office and also encourage guests to borrow beach chairs, umbrellas, and snorkel equipment. Any styrofoam coolers left by guests are saved for other guests to reuse. All unclaimed items which are left in rooms are either given to employees or donated to Salvation Army or the homeless shelter. Office ink cartridges are refilled instead of replaced. Towel/linen reuse program is used by 95% of guests.</p>	
<b><u>R4 #3: Rot (Compost)</u></b>	Demonstrated waste diversion through composting of food scraps and yard trimmings
<p>All yard waste is placed in a compost pile.</p>	
<b><u>R4 #4: Recycle</u></b>	Demonstrated recycling of items accepted by local waste hauler and/or other items which may be recycled elsewhere (e.g., electronics, CFL light bulbs, cell phones, printer cartridges); implementation of policies which encourage and/or mandate recycling practices
<p>All rooms have individual recycling bins which are collected separately by housekeeping and placed in larger recycling bin. Recycling signs are placed in each room to explain how to recycle. Office, kitchen, and outside common areas also have recycle bins. Recycling efforts have resulted in 33% reduction of solid waste in 2008 compared to 2007. Obsolete cell phones are donated to the school recycling fundraiser.</p>	

<b><u>Water Conservation</u></b>	Demonstrated use and/or promotion of water use reduction through efficient irrigation, xeriscaping, cisterns, rain barrels, water audits and/or use of reclaimed water.
<p>We have installed toilet tank diverters or 1.6G toilets in all rooms. Low-flow faucets and showerheads are also used. Every room has a water conservation sign that asks guests to promptly report leaks and running toilets to the management. Overall water consumption was reduced by 7.5% in 2008 compared with 2007.</p>	
<b>Water Quality</b>	Demonstrated use and/or promotion of wastewater treatment, storm water retention, phosphorus free products, slow release fertilizers, animal waste reduction, etc.
<p>Red cayenne pepper is used to discourage pests. All laundry detergents are phosphorus-free.</p>	
<b>Youth Leadership</b>	Involve local students in projects and research for healthy long-term choices in any of the above for the future of all.
<p>Andrews Inn founded and sponsored Poinciana Elementary School Recycling Rangers in 2008. This group of 40 children in grades K-5 have implemented the first school-wide recycling program in Monroe County. The group focuses on environmentally-friendly topics and projects. In their first meeting, they took the "Love Your Island" pledge with guest speaker Chris Belland. The Recycling Rangers also joined the National Catalog Canceling Campaign in 2008, with Poinciana being the first school in Florida to participate. Andrews Inn owner Nancy Coward provides funding and hands-on facilitation to this group on a weekly basis.</p>	
<b>GLEE Participation</b>	Actively involved with GLEE via ideas, time and/or membership to help further GLEE's <a href="#">Mission and Goals</a> .
<p>Participated in GLEE/Love Your Island Cigarette Butt Clean-up; Supervised schools exhibit at Key West R4 Fair including creating a "Recycled Rainforest" original artwork project with Mrs. Jackson's second-grade class</p>	
<b>Other Factors</b>	Have you done something else not included in the scope of this application? Let us know!
<p>Andrews Inn is in a great position to educate visitors and business partners in Key West about our need to conserve resources and keep our island clean. We regularly discuss the process of becoming a Green Lodge with our guests and have spoken on this topic at Key West Innkeepers Association Meetings. Many guests have shared ideas from their hometowns with us that have proved very helpful. Our intent is to keep the dialog going and spread the word as much as possible!</p>	

**Other Business Factors**

<b>Team Commitment</b>	List staff or other supportive people on your "Green Team"
Owners Tom and Nancy Coward, Manager, Jorge Carvalho, all housekeepers	
<b>Communications</b>	How are your environmental efforts visibly communicated to staff, locals, tourists, shareholders, customers and/or vendors?
Nancy Coward gave a Green Lodging Presentation to the Key West Innkeepers Association in spring 2008. Our website advertises our green lodging status with a link to the Florida DEP Green Lodging website. Tom Coward was instrumental in getting "Green Lodge" added as a search field on the Key West Innkeeper's website. The "Green Team" members above attend quarterly "Green Team" meetings and discuss areas for improvement and new ideas submitted from guests or through suggestions box. Signs in office and rooms describe "Green Lodging" practices. We also have a notebook in the office with articles on green topics for guests to peruse.	
<b>Certifications/Memberships</b>	Do you currently hold any green certifications or memberships?
Certified as a Florida Green Lodge in August 2007, two-palm application in process for 2008	

**Green Pledge**

I certify that the above information is correct to the best of my knowledge.

