



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

## Individuals Category

*For Cumulative Efforts leading up to January 1<sup>st</sup> 2009*

Name of Applicant: Tom Lavender and Debbi Rothstein key west  
City/Island

### *Application Summary*

With the dual flush toilets, tankless hot water, and new washing machine we've reduced water consumption. With the tankless hot water, and other new appliances along with the bulb replacement, we've reduced our energy use. We try to eat low on the food chain, never accept plastic bags and clean with HPGP and rags. Basically, we just try to do our best and talk to everyone who has a question about the 50mpg with the Smart car.

### *Detailed Accomplishments*

Be as detailed as possible when summarizing your green achievements. Dates enacted, money saved, waste diverted, emissions saved and other such facts factor heavily in final awards.

<u><b>Renewable Energy</b></u>	Demonstrated use and/or promotion of appropriate solar, wind and bio generated sources of renewable energy.
Currently living in a condo.	
<u><b>Clean Transportation</b></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!
We are the proud owners of the third Smart car to arrive in South Florida one year ago today. Our Smart gets an average of 50 mpg and is really fun to drive.	

<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> .
Alas, no boat.	
<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.
We only use flourescent bulbs in the condo. When we moved we replaced the stove, refrigerator, washer and dryer with energy efficient models. The tankless hot water heater was also installed to limit wasted energy. We chose to move to a smaller living space (house to condo) to lessen our footprint.	
<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.
<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.
We have used the FKAA rebate on our purchase of dual flush toilets and plan to apply for the rebate from Keys Energy for the recently purchased appliances.	
<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.
We try to adhere to a locavore style of eating as much as possible, eating fruit and vegetables in season, produced in South Florida. We also try to consider packaging in making purchases and always carry the fold up shopping bags to avoid needing plastic bags. One of us has been a label aware vegetarian since 1972. We make our own yogurt to avoid the yogurt containers that can't be recycled currently and welcome any cheese making advice.	

<u><a href="#">Land Conservation</a></u>	Demonstrated adherence and/or promotion of conservation of natural habitats by using Keys-Friendly landscaping practices and use of <u><a href="#">GreenThumb Certified Nurseries</a></u> .
<u><a href="#">R4 #1: Reduce</a></u>	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>We purchase fruit and vegetables at the weekly farm market instead of the grocery chains, avoiding packaging, and try to cook as low on the food chain as possible (the book "Animal Vegetable Miracle" by Barbara Kingsolver is inspirational). We read labels and buy bulk as available, and try to be aware of our actions. We bring a travel coffee mug to Cole's Peace when buying coffee.</p>	
<u><a href="#">R4 #2: Reuse</a></u>	Demonstrated reuse of products, buy second hand, donate unneeded items, and avoid disposables, and share magazines /other publications before recycling them.
<p>No plastic bags are used in our household. We purchase trash bags from Strunks which are biodegradable. We try to buy gently pre-used clothes and furniture (we really miss Consigning Adults), or unfinished furniture made from rubber trees. When we replaced our appliances we donated the originals to the Habitat for Humanity store. We try to donate anything no longer appropriate for our lives and space to someone else.</p>	
<u><a href="#">R4 #3: Rot (Compost)</a></u>	Demonstrated waste diversion through composting of food scraps and yard trimmings
<p>Our kitchen composter is on order at the Restaurant Store. If interested see Kathy Talmadge.</p>	
<u><a href="#">R4 #4: Recycle</a></u>	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>We recycle all the household waste that is permitted using our handy, under the counter, Simple Human two bin slide out trash bin to easily separate items. We attended the KW City Council readings on the recycling ordinance and are thrilled that the ordinance prompted our condo association to enact recycling for the residents. We applaud 1800 Atlantic for having a successful recycling program in place voluntarily, and for sharing information and materials with our condo association.</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>Our condo and rental units have been retrofitted with dual flush toilets (.8 gallons and 1.6 gallons per flush, never a need for a second flush)</p> <p>We also removed the hot water heater and replaced it with a tankless hot water system.</p> <p>The new washing machine is He low water usage.</p> <p>We take short showers and never let the water run while brushing our teeth.</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>All household cleaning is done using Hydrogen Peroxide GP cleaner (recommended to us at the last GLEE event by Cindy from the Gardens Hotel). It is an amazing product. A tiny amount mixed with water in a bucket cleans all surfaces. We clean with pieces of old towels instead of sponges and paper towels. Laundry cleaners must be non toxic, free of dyes, and biodegradable.</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.
<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>Our Smart car was a featured stop in last year's GLEE expo and has been invited to return again in 2009. We have been pleased to volunteer at several of the other GLEE public events. We and our toilet were featured at the FKAA booth at the 2008 expo as well.</p>	
<b>Other Factors</b>	Have you done something else not included in the scope of this application? Let us know!
<p>BTW: Both of us are green captains at First State Bank.</p>	

**Green Pledge**

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

