



The Shore Club Panama - Green Features

What does “Green” mean and why should I care?

The Shore Club is an eco-friendly project, meaning that deliberate approaches have been taken to minimize waste and improve efficiency. Beyond “Green” construction, the project is designed to minimize its “carbon footprint”, relating to energy efficiency and waste management. This more enlightened approach is not only kinder to the environment, but results in a more livable building with lower ongoing operating costs. The Shore Club is notable for a variety of Green features, including:

Storm Water Management	★★★★★	All rainwater is captured and used for irrigation.
Water Efficient Landscaping	★★★★★	Beautiful and lush landscape using native foliage.
Rapidly Renewable Resources	★★★★	Farmed woods vs wild harvested.
Low VOC Materials	★★★★	Specs for all finishes include non-toxic ingredients.
Indoor Air Quality	★★★★★	Proper airflow through apartments and low VOCs.
Light Harvesting	★★★★★	Designed to utilize natural light and shade to the max.
Passive Cooling	★★★★★	Convection airflow pulls cooler air through the building core, obviating the need for AC on most days.
Proper Building Siting	★★★★★	Oriented to solar path to cut energy costs.
Recycled Content	★★★★	Recycled steel infrastructure (six cars equal 200 trees)
Waste Management	★★★★★	High efficiency waste treatment, gray water irrigation.
Energy Efficiency	★★★★★	Energy-efficient lighting, on-demand water heaters, etc.
Water Efficiency	★★★★★	Automated irrigation, low-flow public facilities.

For more information, see: <http://www.greenlivingpanama.com/green.htm>



Based on an internal audit along thirteen general areas that address the key standards of sustainability, Green Living has designed a community that is highly efficient in its construction, using recycled materials and minimizing newly generated waste. For example, the light frame construction method used by us utilizes recycled steel. Every six cars worth of recycled steel is equal to 200 trees.

Furthermore, the long-range operability of the community is highly efficient, which contributes to lower maintenance requirements and overall lower operating costs. Below are the definitions of some of the criteria referred to above:

Storm Water Management

Retention ponds and cisterns for harvesting runoff for irrigation, planted filtration strips, green roofs and lush foliage over impervious surfaces are systems which filter pollutants before water returns to the aquifer.

Water Efficient Landscaping

Landscaping with indigenous plants, native species that don't depend on fertilizer, pesticides and irrigation cuts costs while reducing the introduction of chemicals and inorganic matter into the local ecosystem.

Rapidly Renewable Resources

Using building materials that regenerate quickly such as bamboo and cork reduces the depletion of limited resources and the velocity of ecosystem destruction around the world.

Low VOC Materials

Volatile Organic Compounds and other hazardous materials used in construction pose a risk to general health. Alternatives exist and are specified wherever possible.

Indoor Air Quality

Designing for proper airflow throughout indoor environments reduces the need for mechanical processing. Selecting green finishes, fixtures and furnishings reduces VOC contamination, energy costs and also contributes to the good health of occupants.



High Thermal Mass

Better heat transfer, therefore, cooling can be achieved within buildings constructed with a high thermal mass, consuming less energy than comparable conventional constructions.

Light Harvesting

Skylights, light wells and light windows along with the use of eaves, overhangs and other shading devices help reduce lighting energy costs by 20 to 60 percent.

Passive Cooling

Designed right, air cools as it flows into the building by displacing warm air, creating a natural convection that cools naturally while cutting down dependency on energy consuming electro-mechanical air conditioning systems.

Proper Building Siting

Going with Nature increases efficiency. Orienting a building to respond to the solar path optimizes the utilization of natural air convection as well as maximizing sunlight and shade where needed.

Recycled Content

Reaching first for recycled materials reduces waste and cuts down the load on municipal infrastructures. Local economies expand as value is extracted from the transformation of waste into reusable materials.

For more information, contact us.

Green Living, Inc.

"dedicated to building sustainable, durable and livable communities"

Green Living®, is a Panamanian real estate development company bringing world-class expertise and quality standards to all its endeavors coupled with today's imperative of responsible, sustainable development.

Green Living® is an active member of the United States Green Building Council (USGBC), a non-profit organization committed to expanding sustainable building practices and working to advance structures that are environmentally responsible, profitable, and healthy places to live and work.

