## Greater Los Angeles

Affiliate of Distinction 2013-2015

## Green Building

Habitat for Humanity of Greater Los Angeles (Habitat LA) believes in developing affordable housing that is also sustainable. Since 2008, Habitat LA has built more than 50 homes that have achieved Leadership in Energy and Environmental Design (LEED) with 41 of those homes receiving silver certification or higher. Habitat LA has made the commitment that all our new homes will be built to LEED standards to ensure energy efficiency and affordability for our partner homeowners.







## Our green building practices include:

- Active solar technology
- Energy-efficient design, lighting, heating and cooling systems and Energy Star<sup>\*</sup>appliances
- Low emission finishes paints and varnish with low VOC (Volatile Organic Compounds)
- Native drought-tolerant landscaping
- Recyclable building materials, recycled carpets, environmentally friendly green siding, thermal pane windows and doors
- Recycled blown-in insulation and Dow foam insulation
- Solar Assisted heated hot water
- Styrofoam insulated panels
- Water-efficient toilets and showerheads
- Water filtration systems to minimize pollution from storm runoff

Habitat LA is building long-lasting relationships with recognized leaders in green building to create sustainable communities that improve the quality of life for our partner families and individuals now and in the future.

Green Building Partners include: Building America, Department of Energy, Dow Chemical, Global Green USA, Grid Alternatives, The Home Depot, IBEW, LEED Certifications specialists, U.S. Green Building Counsel and Whirlpool.

Our Housing Center for Excellence and ReStores are also excellent examples of our green building practices. Our ReStores work with deconstruction companies to take in reusable building materials and divert millions of pounds of waste from area landfills annually. Our Housing Center for Excellence is the hub of construction for Habitat LA as well as a regional center for innovation and education to develop, support and advance best practices in new construction technologies and sustainable building.

*C* Since first volunteering to 'green' the 1995 Jimmy Carter Work Project, I've been dedicated to bringing healthy, green building practices to Habitat for Humanity's incredible work, to find ways to improve the lives of low-income families in our global environment by beginning at home.

> -Matt Petersen, Chief Sustainability Officer, City of Los Angeles & Habitat LA Board Member

