

Building Green

Momentum

Join us in sponsoring the **Sustainable Concept House**, a LEED certified residential demonstration project that will showcase best practices and innovative products for sustainable building in the Texas Hill Country. This high-performance house breaks ground in October, 2008 with completion in June, 2009. A one week open house will feature an interactive forum with educational signage and exhibits throughout, helping key sponsors deliver their messages to architects, building professionals, consumers and media.

A home can be beautiful, functional *and* sustainable. This home will feature:

- Rainwater harvesting for all potable needs
- Gray water storage for irrigation
- Solar hot water heating
- High efficiency/low emission insulation
- Non-toxic paints and materials
- Ultra efficient mechanical systems & appliances
- Latest eco-friendly interior products
- Indigenous, recycled & reclaimed materials

The home will be part of a medical study examining the impact of home environment on allergy and asthma, while evaluating how a "healthy house" can improve quality of life.

For 3 years after completion of the home, the Cibolo Nature Center will coordinate continuing education programs for both architects and the general public. Topics include: Health & Safety, Passive Solar, Active Solar, Sustainable Building Materials & Methods, Rainwater Harvesting, Gray Water Capture/Re-use and LEED for residential certification workshops. Coursework will be conducted at the Cibolo Nature Center with field trips to the Sustainable Concept House.

With numerous media commitments in place, the Sustainable Concept House will be featured in several national, regional and local media outlets. It is also scheduled to be included in the 2009 San Antonio AIA Fall tour of homes.

During the one week general public open house event, an admission price of \$5.00 will be collected to support the Cibolo Nature Center in Boerne for their mission of conservation education (www.cibolo.org).

Green, high-performance construction is gaining momentum. The time has never been better to showcase your products and drive demand from design/building professionals and consumers that want to embrace practical sustainability.

Contact Karen Adams at 210-844-8973 or klsadams@earthlink.net to become involved in the Sustainable Concept House project. Visit www.boernegreenhouse.com for more details.



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ARCHITECT

