

**Meghan Golden...Utah Green Building Initiative Presentation 8/2/07**  
Website... [www.utahgbi.org](http://www.utahgbi.org)

### **General Overview of Green Building: Why build green? /What is green building?**

- Many people associate green building just with environmentally friendly construction. Green building is many other things also:
  - Green Building is **high quality construction, it's also very smart & practical construction:** for example - the builder and designer consider each site individually, attention to detail, size systems appropriately.
  - **This leads to efficiency of resources:** materials are not wasted, thorough insulation reduces necessary heating and cooling
  - **Healthy Construction:** minimize toxic chemicals used in construction and provide proper ventilation for improved indoor air quality.
  - **Consider the environment:** from landscape & water use, to efficiency in energy & building resources, the environmental impact of building the home is minimized.

**The Utah Green Building Initiative is promoting this more conscientious approach to home building.**

### **How the Utah Green Building Initiative came about:**

- Recycle Utah's Seminars
- Park City Leadership Class #11
- Became a Community group and Steering Committee
- Park City Area HBA adopted the program
- Partnered with Built Green Colorado for guidelines and guidance
- Gained support from government and corporate entities
- Official launch on October 28<sup>th</sup>, 2006
- & here we are today...

### **The role of the Utah GBI in the community/What we do:**

- Provide a standardized, third-party verification process for green homes.
  - 104 Homes committed to be certified (11 of those homes are currently in process)
    - Magleby Construction: 1 home near completion.
    - First Choice Communities: 6 in process, 99 committed.
    - Baker Street Properties: 3 in process.
    - Midway Construction: 1 in process.
- Provide education in green building practices to builders, architects and anyone else interested:
  - Quarterly seminars move through the building process sequentially.

- One annual big picture seminar (late October/early November).
- Reach out to building community to communicate the ease and practicality of green building.
- Ensure the future welfare of Park City through a conscious & ethical approach to green building.
- Cooperate with local governments to encourage green building practices through municipalities.
- Strengthen the green building community at large by building a dynamic network of members working toward these goals
  - 45 Members and growing

**New News:**

- Recently gained financial support from Park City! – This provides us with government endorsement from Park City and Summit County; and corporate sponsorship from: Jack B. Parson, East West Partners, ABS/PolySteel, Rocky Mountain Power, and Certified Forest Products.
- Green Building Featured in the 2007 Showcase of Homes
  - Two homes in SOH will be green certified
  - Green building will be highlighted throughout the literature and signage at the showcase.
  - Donating SOH funds to Recycle Utah
- Next Seminar will be late September and will focus on framing, roofing and wall systems.
- Houses that Work Seminar (November 2<sup>nd</sup> – unconfirmed) in cooperation with EEBA (Energy & Environmental Building Association).

**What's in Store for the Future?:**

EXPANSION! EXPANSION! EXPANSION! ...Statewide Availability

Brian Taylor is the only Inspector at this time

Measures and rates energy savers with a checklist of items...

Energy-Star efficiency is their favorite

Cost is \$500 to be certified with Utah Green Building Initiative

Built Green Colorado Checklist is being used for Residential

Less stringent than Leads Certified which only deals with Commercial properties

Working on Leads Certified for Residential ....

Should be available soon...The cost of Leads Certification is \$2,500 - \$3,000

NHBA is working on it's own certification....

UGBI is focusing on home builders at this time

Hoping to focus on education for the consumers as well as REALTORS® in the Future

Working with Park City on a possibility of expedited permits if Green Certified  
Park City Planning Department discusses Green Building when permits are applied for at this time.

Need to get Summit and Wasatch Counties on board.

Hoping for the future...remodeling guidelines