

## **GREEN & SUSTAINABLE HOMEBUILDING SEMINARS**

**Presented by  
Building Knowledge Inc.  
And  
Keith Waters & Associates Inc.**

Building Knowledge Inc. (BKI) is an industry-leading network of home building experts that has trained and consulted with thousands of builders, architects, remodelers and trade contractors. BKI is a Provider of the USGBC's (United States Green Building Council) LEED for Homes Program and a leader in the MN GreenStar Program.

Keith Waters & Associates Inc. has been designing and building homes for over 30 years. They designed and built the first MN GreenStar Silver Certified Home. Keith Waters & Associates is currently constructing a home in Locust Hills that will be certified in both the MN GreenStar and LEED for Homes programs.

The seminar will be held in the MN GreenStar Certified Home on Saturday, March 14 and March 21 at 9:30 am and Tuesday, March 24 at 6:15 pm. Some of the topics for discussion will be:

- How to actually design and build in a green and sustainable manner, both new construction and renovation
- Starting with the right design concepts
- How the Home can be verified through MN Greenstar or LEED for Homes. What are the benefits of verification?
- Topics include strategies for
- Energy Efficiency including Geothermal Heating option
- Establishing realistic HERS score targets for the Home
- Construction prerequisites that must be met
- Geothermal and heating/ventilation systems
- Indoor air quality
- Plumbing systems, fixtures and water heating
- FSC certified lumber and millwork practices, advanced framing techniques
- Insulation systems
- Electrical systems – beyond energy star
- Finishing materials and coatings, locally sourced, reclaimed/recycled content, VOC levels, and chain of custody, documentation.

Each seminar will be limited to 22 people. Please reserve your place by calling 952-974-0004. Visit our website, [www.keithwaters.com](http://www.keithwaters.com) for more information.