



Sponsors



King County



Snohomish County



MASTER BUILDERS ASSOCIATION



PUGET SOUND ENERGY



Mission

Our mission is to promote ecologically friendly home building methods and practices, and to enhance our communities through leadership in sustainable development.

Non-Profit

Featured Project



View the case study [here](#).

YS Development

Project: 1108 5th St., Kirkland

Located in Kirkland, Kirkland DUO is a modern, architectural beauty developed by YS Development. The 4-Star single-family home features partial green-roofs, drought-tolerant native landscaping, and dual-flush toilets to minimize site runoff and in-home water use. Built with a very tight envelope and a high-efficiency heating and hot water system, the home achieved certification by Northwest Energy Star Homes. YS Development was able to recycle over 90% of their construction waste and featured green finish products such as Forest Stewardship Council (FSC) certified Eucalyptus and Teak flooring. Finally, the home ensures comfort for the occupants through a system of fans, filters and systems intended to balance the tightness of the building envelope.

Vital Stats

Location: Kirkland
Star Level: 4-Star
Checklist: Single-Family

Section	Points
Site and Water	89
Energy Efficiency	105
Indoor Air Quality	109
Material Efficiency	128
Home Size Multiplier:	1.0
Project Total Score	387

Some of the many green features of the project include:

Site and Water Protection

2010 BG Conference

Built Green Members' Conference Committee Thursday, Dec. 17, Bellevue

The second in a series of three meetings, Built Green welcomes its members to get involved in the upcoming 2010 Built Green Conference. Join us for a discussion on programming, promotion and what Built Green members would like to see in March 2010. This is your opportunity to help make this conference the best yet! So come with ideas and enjoy a roundtable conversation with fellow members, as well as Built Green and MBA staff. The meeting will start at 10 a.m. and is open to all members.

Contact Events@mbaks.com for more information.

Built Green Conference Registration to open Thursday, December 10, on [Built Green Conferences Website](#)

The 2010 Built Green Conference & Expo will be held on Friday, March 12, at the Meydenbauer Center in Bellevue, WA. The conference is an annual event for building industry professionals including: builders, architects, designers, vendors, consultants, engineers, realtors, government agencies and students. The primary focus of the conference is to educate the local and regional building industry on quality green building practices, products and projects, as well as inspiring groups to continue to strive to build more sustainable communities. For registration or more information about the Built Green Conference, please visit the [website](#).

Built Green Conference Exhibitor Registration Now Open!

The 2010 Built Green Conference will feature over 100 exhibitors displaying exciting green products and services! If you are interested in exhibiting at the 2010 Built Green Conference, please contact our Sales and Marketing department by [email](#).

Events

Master Builders Association's Centennial Gala Thursday, December 10, Meydenbauer Center, Bellevue

Celebrate the Master Builders Association's Centennial Gala as they close out their Centennial-year celebration and install the new Board of Directors who will lead them into the next 100 years! A dressy affair (black tie optional), this once-in-a-lifetime gala will dazzle, dazzle and delight. The first 750 members to register are free. Register now for a true night to remember - there won't be another one like it for 100 years!

To register, click [here](#).

Built Green is a non-profit 501(c)3 organization accepting donations to promote green building and education programs

Statistics

Total homes certified since 2000
14,669

Total homes certified 2009
998

Total BG member companies
659

Resources

[Construction Works](#)

[EnergyStar](#)

[Checklists](#)

[Northwest EnergyStar](#)

- Built on infill lot
- Partially vegetated (green) roof system
- Retained trees on the site
- Amended soils to 10-12 inch depths
- Landscaped with drought-tolerant native plants
- Installed dual-flush toilets and faucets with GPM below code
- Minimized building footprint by not constructing garages

Energy Efficiency

- Energy Star certified
- Tightly sealed envelope, blower door tested to 0.155 ACH
- Used advanced framing practices and airtight drywall approach
- Used gas water heater with an efficiency rating of 0.90
- Installed a heat-recovery ventilator
- Installed Energy Star appliances

Indoor Air Quality

- Designed shoe removal vestibule in home entryway
- Installed whole-home ventilation system with high-efficiency filter
- Garage detached or air sealed from the house
- Chose cabinetry and trim with no added urea formaldehyde
- Selected low-VOC paints for major surface areas

Material Use

- Recycled over 90 percent of construction waste
- Eliminated materials that required finishes on 500 sq. ft. of area
- Used Forest Stewardship Council (FSC) certified Eucalyptus and Teak flooring
- Used recycledcontent hard-surface tile flooring
- Used wood composite and fiberglass-framed windows as opposed to vinyl
- Insulation contained a minimum of 40 percent recycled content
- Provided built-in kitchen recycling center
- Installed metal roof

To see other previously featured virtual tours, [click here](#)

[EcoBuilding Guild: 10x10x10](#)

Friday, December 4, Zion Baptist Church, Fremont

10 projects, 10 minutes each, 10 slides each: a high-energy introduction to ten cutting-edge sustainable building projects in and around Portland. This annual green building "slam" features fast-paced presentations by the region's leading green builders and includes delicious food and drink. For more event details, visit the [website](#).

[EcoBuilding Guild: Community Holiday Party](#)

Friday, December 4, Duwamish Longhouse, Seattle

Join Central Puget Sound Chapter Guild members and members from Sustainable West Seattle, EOS, SCALLOPS, Seattle Electric Vehicle Association, Solar Washington and Duwamish River Cleanup Coalition for a fun and festive event to socialize and network. For more event details, visit the [website](#).



Classes

Classes listed below are approved workshops for fulfilling the annual Built Green education requirement for certifying projects.

[Introduction to Built Green®](#)

Tuesday, December 8, MBA Housing Center, Bellevue

This seminar provides an introduction to the Built Green program from 8 a.m. to 10 a.m. on Tuesday, December 8, at the MBA Housing Center, 335 116th Ave. SE in Bellevue. Learn how to certify a project and use the checklist, how to join, how the program works and other resources. The seminar presents examples of projects and covers how to fill out the Built Green checklist. This orientation has a cost of \$30 and is required in order to certify homes as Built Green. To register, contact the MBA University registrar at education@mbaks.com or go [online](#).

[Seattle Transformational Lecture Series: Peter Clegg Influence and Response Through Craft](#)

Thursday December 10, Seattle Central Library

The transformational lecture series by Peter Clegg, Senior Partner at Feilden Clegg Bradley, aims to inspire all building industry professionals to embrace their role in creating a sustainable built environment now, as well as ensuring that sustainability becomes integral to all developments in the future. By reminding us why we must act boldly and helping us to imagine a world where sustainability is the baseline, these lectures promise to inspire a revolution! For more information and to register, visit the [website](#).



King County



[GreenTools Green Building Video Now Available Online](#)



New Members

Are you a Built Green member and a member of the Master Builders Association? Then your company is designated with a small green tree on the Master Builders Association [website](#) as a Built Green member. Your company is also listed on the Built Green [website](#).

Welcome to our newest member companies!

[Eurocraft Architectural Products](#)
(425) 773-2475 in Edmonds

[SRM Development](#)
(509) 455-5477 in Spokane

[Outdoor Perspectives](#)
(206) 499-3443 in Maple Valley

[Advanced Tint LLC](#)
(425) 531-2713 in Renton



New Certifications

Congratulations to [R. Thoreson Homes](#) for certifying the two single-family homes at 4536 and 4540 48TH Ave. SW in Seattle as **4-star** Built Green, and the four single-family townhomes and three single-family homes at 3644A, 3644B, 3650, 3646A, 3646B, 3648A and 3648B 36TH Ave. S in Seattle as **3-star** Built Green.

Over the past year King County Public Affairs and GreenTools programs have been on-site at the Zero Energy Idea House at Bass Cove creating video to educate the public on the latest technologies in green building. This exciting new demonstration project has come to fruition and the video is now available on the green tools website www.greentools.us or through the following link:

[King County video](#)



Contact Built Green

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[Master Builders Association Calendar of Events](#)

If you have news items for this newsletter, please send us an [email](#). Click here for [Directions](#) to the Master Builders Association.

