



Sponsors



King County



Snohomish County



MASTER BUILDERS ASSOCIATION



FUGET 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](#).

Seco Development

Project: 77Central, Mercer Island, WA.

This month's featured project is 77Central, a 3-star mixed-use apartment building on Mercer Island. Seco Development teamed up with fellow Built Green member, [Mithun Architects](#), to create a community project that intermixes elements of sustainability and luxury. In the residential portion, Seco outfitted the apartment units with individual hot and cold water metering and 1.75 gpm showerheads to capitalize on indoor water conservation. Additionally, the flooring in each unit is underlain with an acoustical mat made of recycled tires to mitigate noise transmission. 77Central also features an 81% efficient water heating boiler and recirculating hot water supply ensure efficient hot water distribution throughout the entire building. On the exterior, the building was finished with durable stucco and cement board siding. Regionally produced brick and pavers complimented the exterior finishes. Throughout the project, Seco optimized opportunities to transform a brownfield site into a community focused on low impact, yet uncompromised living.

Vital Stats

Location: Mercer Island

Star Level: 3-Star

Checklist: Multi-Family

Section

Points

Site and Water 128

Energy Efficiency 46

Indoor Air Quality 105

Material Efficiency 46

Project Total Score 325

Feature

2009 Built Green® Incentive

The King County/Seattle Built Green Incentive will be available for the 2009 round of applications. The 2009 round of applications is now open and will close **September 18, 2009**. The Built Green Incentive provides funding for single-family residential, townhome, community, multifamily development and now remodel projects to certify at the program's higher 4-Star and 5-Star levels. The funding is intended to help offset the cost of certifying and designing innovative projects that meet green building standards. Eligible projects may receive between \$2,500 and \$20,000 depending on the project type and level of green design and building elements employed.

The King County/Seattle Built Green Incentive was established to encourage developers, builders and residents building new homes to use green building standards while attempting to address barriers such as higher upfront costs for projects. Grant award projects will serve as demonstrations of high performance, replicable, green housing for the region.

The Built Green Incentive application period opens on July 15, and will close on **Sept. 18** at midnight (Pacific Time). For incentive details and information on applying, please the [website](#).



2010 BG Conference

Built Green Members' Conference Committee Thursday, October 15, MBA Housing Center, Bellevue

The first 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

Call for White Papers Built Green is seeking engaging speakers to share advanced technical knowledge, on-the-ground expertise and visionary wisdom on a wide-range of topics at the 2010 Built Green Conference. If you have a new angle on any

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
14,603

Total homes certified 2009
933

Total BG member companies
654

Resources

[Construction Works](#)

[EnergyStar](#)

[Checklists](#)

[Northwest EnergyStar](#)

Some of the many green features of the project include:

Site and Water Protection

- Located on a brownfield site
- Preserved and donated existing plantings from site
- Did not route trucks through site to minimize sediment transportation
- Used non-treated timber and concrete for planters
- Chose 1.75 gpm showerheads in apartment units
- Opted to meter both cold and hot water in each unit
- Installed recirculating hot water supply for whole project
- Created common areas including amenity space, fitness room, and courtyard for occupants

Energy Efficiency

- Created passive solar cooling through retail canopies and blinds on all apartment units
- Many units equipped with thermostats with on-switch for furnace fan to circulate air
- Installed programmable thermostats in many units
- Used 81% efficient water heating boiler
- Selected Energy Star dishwashers and exhaust fans for all units
- All bathroom and whole house fans installed with timers

Indoor Air Quality

- Installed fresh air intakes that maintained acoustical performance of the building envelope
- Duct work was custom designed, baffled for sound, and filtered for particulates
- Provided 150% of code required vent area for fresh air to each apartment unit
- Installed carpets using dry method
- Opted for ceramic tile in all bathrooms
- Used a rainscreen on exterior of all timberframe construction

Material Use

- Fabricated wood framed walls off-site
- Recycled drywall, cardboard, scrap wood, and concrete at a minimum of 90% recycling rate
- Chose stucco and cement board siding for

facet of the industry, and insight into trends and/or breakthroughs in design and technologies, and you know how to capture an audience, we look forward to hearing from you. Submission period closes October 16. For more information and to download the flyer, click [here](#).



Call for Entries

2009 *Beyond Green*™ High-Performance Building Awards

The Sustainable Buildings Industry Council (SBIC) and sponsors are proud to announce the 2009 Beyond Green™ High-Performance Building Awards. This unique program recognizes the initiatives that shape, inform, and catalyze the high-performance building market, as well as the real-world application of high-performance design and construction practices. New to the program in 2009 is a special subcategory for high-performance renovation, retrofit, and reuse projects.

Winners of the Beyond Green™ Awards will be invited to present their projects on Capitol Hill in Washington, D.C. in February of 2010, in conjunction with an educational briefing for the High-Performance Buildings Congressional Caucus. Winning projects will also garner recognition in multiple building publications.

To learn more about entries to the 2009 Beyond Green™ High-Performance Building Awards, visit the [website](#) and download the Call for Entries form [here](#). The deadline for submissions is October 30, 2009.

Visit the SBIC's [website](#) for more details.



Events

10x10x10: Ten Builders, Ten Slides, Ten Minutes Friday, September 25, Seattle Public Library Microsoft Auditorium

Hosted by the Northwest EcoBuilding Guild Mark, the 10x10x10 is an annual green building event you won't want to miss. This event is a high-energy introduction to ten cutting-edge sustainable building projects in and around Seattle. The annual green building "slam" will begin at 6:30 p.m. and will feature fast-paced presentations by the regions leading green builders and delicious food and drink. Tickets on sale now; \$20 in advance through [Brown Paper Tickets](#), \$25 cash/ check only at the door. For more information about the event, email 10x10x10@cps.ecobuilding.org.

Sustainable Ballard 6th Annual Festival Saturday & Sunday, September 26 - 27, Ballard Commons Park

Mark your calendars for this great community event featuring many money and planet-saving ideas. Fun activities, contests, music, speakers, live animals and special exhibits that promote a sustainable future. Learn about transportation options, local

- better material longevity
- Framed with panelized wall construction and engineered structural products to cut down waste
- Selected an acoustical subfloor made of recycled tires
- Opted for regionally produced brick and pavers
- Used no vinyl siding or exterior trim
- Installed 40-year warranted roofing material
- Roof deck and select unit decks constructed with recycled content lumber

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

Photo courtesy of Michael Walmsley.

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!

[Beckes Homes Inc](#)
(206) 236-0371 in Mercer Island

[Builders' Hardware & Supply Co., Inc.](#)
We specialize in providing the best selection of residential and commercial hardware including door and cabinet hardware, plumbing fixtures, and bath accessories for over 50 years
(206) 281-3700 in Seattle

[Carson Construction](#)
(425) 877-1722 in Kirkland

[Cascade Components International Inc.](#)
(253) 395-8707 in Kent

[Interbay Door](#)
(425) 485-6404 in Woodinville

[Interior Effects, Inc](#)
(206) 730-2071 in Seattle

[live - work - play](#)
A Seattle architecture firm creating beautiful, sustainable environments
(206) 726-0077 in Seattle

[Mauro Electric Inc.](#)
(425) 377-8754 in Snohomish

[Modus V Studio](#)
Designing a way of life

eating, clean energy, waste and water reduction, and much more through activities such as Undriver Licensing, Chef and Gardening Demos, Green Home and Urban Farm Zones, test driving e-cars, ebikes and scooters, creating new fashions from old clothing, and lots of kids activities. Come and support the local economy! For more information, visit the [website](#).

West Coast Green 2009 – Built Green Discount **October 1-3, Fort Mason Center, San Francisco CA**

Built Green is proud to partner with West Coast Green – the largest interactive conference on green innovation for the built environment.

With this alliance, your Built Green membership allows you a 20% DISCOUNT OFF OF A FULL CONFERENCE PASS to West Coast Green 2009! Register now with your discount by clicking [here](#)!

Your pass includes access to all Keynotes, Leadership Summits, Education and Networking Sessions and the Tradeshow Floor.

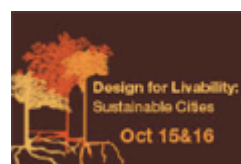
Join the community of 14,000 international innovators and entrepreneurs at West Coast Green, returning to San Francisco at the Fort Mason Center October 1-3, 2009, and collaborate to turn passion into action and transform the built environment.

The West Coast Green experience is a feast of innovations, ideas and opportunities designed to expand your business, widen your vision, and stimulate your thinking with the latest best practices and key players in building, business and design:

- Interactive sessions and summits on topics including Smart Systems, Clean Tech Innovations, The New Energy Economy, Social Innovations and more!
- [Design Charrettes and Conversation Salons](#) facilitated by industry experts that tackle real-world issues and create valuable connections
- [Top speakers](#) who share their technical knowledge, on-the-ground expertise, and visionary wisdom while inspiring action and change
- [Expo floor](#) featuring over 300 companies showcasing the most current products and technologies; innovations so new that they have yet to hit the market

Discover what inspires you to create change.

Register now with your discount by clicking [here](#)!



**Design for Livability:
Sustainable Cities
Thursday & Friday,
October 15 – 16,
University of
Washington, Seattle
Cascade Land**

Conservancy, AIA Seattle and the University of Washington College of Built Environments invite you to share your knowledge, experience and expertise by contributing to Design for Livability: Sustainable Cities.

(206) 713-1823 in Seattle

[Superior Slabjacking, Inc. \(CGP\)](#)
(360) 629-7200 in Stanwood

[Wells Fargo Home Mortgage](#)
(425) 828-8950 in Kirkland



New Certifications

Congratulations to [CamWest Development, Inc.](#) for certifying the single-family homes at 2420, 2432, 2440, 2452, 2460, 2472, 2480, & 2492 NE Daphne St. in Issaquah as **4-star** Built Green; Congratulations to [Dovetail Inc.](#) for certifying the single-family home at 5614 Seaview Avenue NW in Seattle as **3-star** Built Green; Congratulations to **Evergreen Townhomes LLC** for certifying the 20 townhomes at 1221 113th St. SW in Everett as **3-star** Built Green; Congratulations to [Gintz Group LLC](#) for certifying the multi-family remodel at 191 106th Ave SE in Bellevue as **3-star** Built Green; Congratulations to **Saad Custom Homes** for certifying the single-family home at 26818 SE Grand Ridge Rd. in Issaquah as **4-star** Built Green; Congratulations to [William Buchan Homes](#) for certifying the 14 single-family homes at Crofton at Pine Lake in Sammamish as **3-star** Built Green.



Puget Sound Energy



PUGET SOUND ENERGY
The Energy To Do Great Things

Builders - boost your home sales and your savings!



Let Puget Sound Energy help you attract new home buyers and offset your costs with their [single-family new construction energy-efficiency incentives](#). Depending on installed equipment efficiency and energy type provided by PSE, these incentives could save you money and add value to your projects.

PROGRAM BENEFITS:

- Reduced utility costs.
- Complements sustainable building certification programs such as [Northwest ENERGY STAR® Homes](#), Built Green™ and

Now in its second year, this forum brings our region's planning, design, development, civic leaders and advocates together to better understand what we can do to build a stronger future. Today, more than ever, we are faced with environmental and economic challenges that will define our generation, shape our future, and test our resilience. Join leaders from across the region as we tackle these challenges head-on and demonstrate solutions to building more livable, walkable, and healthier communities.

For more information and to register please visit the [website](#).

Supported by Allied Arts of Seattle, the American Planning Association Washington Chapter and the American Society of Landscape Architects, Washington Chapter.



Classes

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

[Introduction to Built Green®](#)

Tuesday, September 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, September 8th 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](#).

[Green Building for Professionals](#)

Tuesday & Wednesday, September 22 & 23, MBA Housing Center, Bellevue

Learn how green homes provide buyers with lower energy costs and higher value. This course for building professionals discusses strategies for incorporating green building principles into homes without driving up the cost of construction. Students will learn how green homes provide buyers with lower maintenance costs, better indoor air quality and better long-term value. Techniques are also discussed for competitively differentiating your home products with increased indoor environmental quality as well as energy and resource efficiency. From 8 a.m. to 5 p.m., Tuesday and Wednesday at the MBA Housing Center, 335 116th Ave. SE in Bellevue. Costs are \$250 member / \$275 non-member. For more information and to register, click [here](#).

[Green Real Estate Certification](#)

Tuesdays, Starting September 29, North Seattle Community College, Seattle

North Seattle Community College is offering a professional development certificate program specializing in green real estate. The certificate program requires 16.5 credits from seven courses that cover topics such as green building materials, energy efficient design and development, healthy

[LEED for Homes®](#).

- Integrates PSE's single-family program into your future development and strategic planning.
- Education by engaging the community in cooperative learning by providing a model of how new communities can develop.
- Value-added content for your marketing communications.



Start saving today! Visit the "[For Construction Projects](#)" section of [PSE.com](#) or call a PSE Energy Advisor at 1-800-562-1482 to find out how!



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.



buildings, indoor air quality, marketing and more. A wide variety of real estate professionals including sales people, appraisers, developers, architects, builders, investors and residential/commercial buyers and sellers will find this program valuable.

This upcoming fall quarter offers two of the seven classes required for the certificate program: The introduction class for Green Real Estate, RES 130, and a seminar on Energy Efficient Design and Development, RES 133. The RES 130 class is one of only a very few classes that allows the student to be eligible to sit for the Built Green® Professional: Real Estate certification exam.

Cate O'dahl, researcher and writer of the revised Built Green® manuals for Single Family New Construction and Multi-Family is teaching both of these fall classes. Each course will provide in depth information about how the Built Green programs work and how successful real estate agents can capitalize on Built Green's growing popularity. Cate has experience teaching Green Building to Real Estate Professionals as a primary instructor for private courses offered by [GreenWorks Realty](#) and [O'Brien and Company](#). She promises that classes will be informative, exciting, and fun.

For information on enrollment, please see the North Seattle Community College [website](#).

[Healthy Home Training for Building Professionals](#)

October 1 through November 12, Seattle Central Community College, Seattle

MBA University, Built Green® and program partners the American Lung Association and the Northwest EcoBuilding Guild are pleased to present this seven-week course for construction and design professionals focuses on incorporating sustainable, healthy and energy-efficient building techniques in residential construction. The class will cover and explain the indoor air quality techniques designated by several green building programs. Extensive in-depth information and resources will be discussed, which can be directly applied to daily practices.

All topics address impacts associated with and practical applications of healthy building techniques. By attending the Healthy Home Training workshop series on Indoor Air Quality, builders, designers and other professionals can learn, healthy construction techniques, visit a model healthy home and meet their customer's needs. Regional experts in the field teach the classes. Costs are \$450 member / \$500 non-member if registration is received before September 4. Following September 4 the late registration rate of \$550 will apply. For more information and to register, click [here](#).

[Built Green Remodeler's Checklist Revision: An introduction to the new handbook and requirements](#)

Tuesday, October 20, MBA Housing Center, Bellevue

Learn about Built Green's revised Remodeler's checklist and handbook that will be available this October. The class will include a discussion of the new requirements for remodel certification and a look at how they work into the overall program goals. Led by Built Green director, Aaron Adelstein, this class presents a great opportunity for builders and architects to get a first look at the latest update to the Built Green program. The course will run from 8 a.m. to 10 a.m. Costs are still to be determined.

Contact education@mbaks.com or call (425) 460-8231 for more information.

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