

**MAKING CHANGE IN THE BUILT ENVIRONMENT**



# **2006 Annual Report**

## **Cascadia Region Green Building Council**

**Washington | Oregon | British Columbia**

**Dear members and friends,**

**With the arrival of 2007, I look excitedly at the clear signals of our intentions, the strength of our alliances and the actions that would make Goethe proud of the boldness we carry forward.**

**G**oethe once said that "Genius has boldness in it.... begin it now". In some ways this could be the motto for the Cascadia Region Green Building Council. As all environmental indicators are now pointing, we have little time in which to make significant change to the way we live, build and operate our homes, offices and places of recreation if we are going to evade a major ecological crisis. As David Suzuki recently said, "we have scant more than 3,000 days

to decide the future of our civilization." It is a sobering statement. For our part, Cascadia hopes to be an organization of significant change – one that creates positive change out of all proportion to the size of our organization and with a strategic focus that looks to find ways to skip over incrementalism to revolutionary shifts in the way the built environment is built and maintained.

We are an innovative organization with a big heart, a talented board and staff and an army of close to 7,000 individuals in our supporting companies and agencies. United we can make incredible things happen. 2007 marks a year of new beginnings for the organization – new staff, new programs and new alignment. We are reinventing ourselves as we hope to reinvent our industry. We've started this transformation where one always should – by looking inward and clarifying our core values and focusing in on the signal issues that will govern our action. We have made a commitment to four overarching issues: **climate change, the rise of persistent toxic chemicals, habitat loss and equity**. These issues will frame and shape everything we do from this point forward.

With the arrival of 2007, I look excitedly at the clear signals of our intentions, the strength of our alliances and the actions that would make Goethe proud of the boldness we carry forward.

- The first chapter of the US and Canadian Green Building Councils to be carbon neutral
- The launch of the Living Building Challenge - building on the logic of LEED and taking us as close as currently possible to a true level of sustainability and the development of Living Communities to link Living Buildings to a larger systems context
- The launch of Pharos, the most ambitious and far-reaching materials evaluation tool on the planet
- The pledge to begin offering a regional conference featuring the national leadership our region provides and attracting other leading minds to address climate change and the path to a future of living buildings and communities
- The completion of a critical post occupancy evaluation that shows the value of green building
- To create financial initiatives to bring the true value of green building into market practices

A few of these ideas are explained more on the following pages as well as on our website. As we move forward into 2007 we can smile at the great progress that has been made by the whole of the council.

Jason F. McLennan, CEO



2006 was a monumental year for Cascadia’s Washington office. Our Washington office grew from zero to two full time staff members and the new home of our regional headquarters. Our hire of WA director, Marni Kahn and CEO Jason F. McLennan, has transformed a once quiet single desk into the hub of activity within our organization.

In 2006, the Washington office secured over \$97,000 in donor funding through its campaign, “100 Friends of Cascadia,” and we challenged supporters to match our grant for \$95,000 from The Russell Family Foundation. We also received an EPA grant for \$20,000. With \$63,000 generated in program revenue, the Washington office reached its target of \$275,000 revenue in 2006. With a 2007 target of \$350,000 in funding from these three primary sources, the Washington office is well poised to meet its goals. Thanks to our generous donors, Cascadia offered another year of outstanding programs and research.

Cascadia researched, wrote, designed and published a primer on the Washington Sustainable Schools Protocol, along with four new case studies on four schools that have incorporated sustainable features. Download your free copy at [www.cascadiagbc.org](http://www.cascadiagbc.org). The case studies include: Ben Franklin Elementary School, Cottage Lake Elementary School, Lake Hills Elementary School and Washington Middle School.

In Washington alone, Cascadia launched over 40 highly successful workshops, lectures and more than 20 outreach events in collaboration with our branches and strategic partners. We reached an audience of more than 2,400 practitioners in our target markets in eight Washington cities. Highlights include the 12 week Buildings in Balance lecture series with keynotes by Rick Fedrizzi and Ray Cole. Also, in collaboration with the ASHRAE TEGA committee the engineeringgreen two-day conference was launched with over 20 presenters, technical training lectures and workshops, with over 200 in attendance.

2006 was a monumental year for Cascadia’s Washington office, and 2007 promises to be just as exciting! Onward and upward!

*Marni Kahn, LEED AP, LEED Canada AP  
Washington Director*



**WA at a Glance**

|                          |       |
|--------------------------|-------|
| LEED Rated Projects      | 54    |
| LEED Registered Projects | 288   |
| LEED AP's                | 1,993 |
| Staff                    | 2     |
| Program Attendees        | 2,400 |
| Partner Organizations    | 30    |
| Friends of Cascadia      | 25    |
| Branches                 | 3     |
| Branch Volunteers        | 33    |

Branches in Seattle, Tacoma/  
Olympia, Spokane

Perkins + Will offices | LEED-CI Platinum  
Seattle, Washington

The first LEED-CI Platinum space in Washington





OR at a Glance

|                          |       |
|--------------------------|-------|
| LEED Rated Projects      | 38    |
| LEED Registered Projects | 209   |
| LEED AP's                | 1,655 |
| Staff                    | 3.5   |
| Program Attendees        | 1,600 |
| Partner Organizations    | 30    |
| Friends of Cascadia      | 36    |
| Branches                 | 2     |
| Branch Volunteers        | 30    |

Branches in Portland and Eugene

Wells Fargo Pearl District Branch | LEED-CI Gold  
Portland, Oregon



Cascadia truly blossomed from sprouting seed to a strong tree bearing much fruit. I was fortunate enough to witness this transformation firsthand and I can safely say Cascadia is poised to reach phenomenal heights. The Oregon office went from the central command of a regional organization to the partner office of the newly staffed Seattle and Vancouver, BC offices – and it is wonderful to have some company! Our volunteer network is growing as well. Longtime green building advocates in Eugene have expanded our reach and are now Oregon's second branch. Advocates in Bend are also interested in formalizing a partnership, which is a priority goal for 2007. The Emerging Green Builders group not only formed but grew exponentially this year with events and now a region-wide design competition whose winner will attend Greenbuild 2007.

The number of dollars we raised grew as well in 2006. The number of 100 Friends increased from 30 to 35 for a total of \$74,000 in contributions. 20 revenue-generating programs were held for a net revenue of \$52,000. Membership dues were not a substantial source of income, but the buzz about membership is growing – which bodes well for this potential source of income in the future and long-term.

2006 presented many opportunities for the Oregon office to actively engage leaders in green building in support of related policies at the local, state, and national level. One of the most noteworthy activities was our support of Congressman David Wu's proposed legislation that would replicate Oregon's Business Energy Tax Credit on a national level.

Oregon staff and volunteers did an exceptional job representing Cascadia to potential partner organizations in 2006. Speaking engagements included private meetings as well as conferences hosted by the American Public Works Association and the Construction Specifications Institute. I was also selected to present Cascadia's Post-Occupancy Evaluation Study at Greenbuild, which amplified Cascadia's presence and provided much needed information to the green building community.

I look forward to building upon our shared experience in 2006 for an exciting and eventful 2007!

*Gina Franzosa, LEED AP  
Oregon Director*

2006 was an important year for Cascadia’s BC office, as mid-way through October, the first staff person was hired and the groundwork was laid for two more BC Branches. In addition to the existing Vancouver Branch, groups in Victoria and Kelowna committed to becoming Branches.

In 2006 the BC region of Cascadia (largely through the work of Vancouver Branch volunteers) secured \$8,000 of 100 Friends funding through two institutions. This was up from no 100 Friends in 2005. Program Income in 2006 was just over \$18,000, solely from the Succeed at LEED workshop, which was up from \$6,500 of project income in 2005. We are off to a good start in 2007 as Busby Perkins + Will has already committed at the Gold level. There has been a 2007 target set of \$200,000 for the BC office, to come from fundraising through 100 Friends, program revenues as well as other work.

In the short time the office was up and running in 2006, Jessica wrote one article reviewing two books (*The Philosophy of Design* and *Ecological Design and Building Schools*) for the Real Estate Institute of BC’s publication *INPUT*.

In 2006 the Cascadia’s main activities in BC were planned and implemented by a dedicated, talented group of volunteers within the Vancouver Branch. These events included a speakers series that included talks on Jameson House (Foster and Francl), SEFC Athlete’s Village (Roger Bayley), The Market Edge: (Dennis Wilde, Dave Sprague and Jamie James) and many others. It also included several green building tours, and a well-attended monthly VLOG event series that included bringing in experts to speak on a whole range of topics. One other highlight was the FW: Closing the Loop design competition, which was launched during the UN World Urban Forum and later displayed at the Light House Sustainable Building Centre.

Cascadia’s BC office works closely with its emerging and existing branches to leverage resources and maximize our effort. We have a formal partnership agreement with Light House Sustainable Building Centre in Vancouver, where Jessica Woolliams was a founding Director before moving to Cascadia.

*Jessica Woolliams, LEED Canada AP  
British Columbia Director*



**BC at a Glance**

|                          |     |
|--------------------------|-----|
| LEED Rated Projects      | 40  |
| LEED Registered Projects | 373 |
| Staff                    | 1   |
| Program Attendees        | 700 |
| Friends                  | 2   |
| Branches                 | 1   |
| Branch Volunteers        | 46  |

**Branch in Vancouver**

Gulf Islands National Park  
Reserve Operations Centre | LEED-NC Platinum  
Sidney, BC

The first LEED Platinum certified building in Canada  
Photo courtesy of McFarland Architects, Ltd.



## MAJOR PROGRAMS

### STRATEGIC COLLABORATION INITIATIVE



In partnership with the State of Washington Department of Ecology, Cascadia hopes to dramatically further the success green building advocates have effected in the Pacific NW. An important step toward this goal is to increase communication between regional organizations advocating for green building and sustainable development practices. Cascadia surveyed 100 organizations in OR, WA, and BC and learned that everyone agrees increased collaboration is vital to the sustainable development of communities. Based on this response, a summit will be convened in April in Seattle. There, a regional dialogue will begin to establish a framework for collaboration, which will include ongoing monitoring of the region's progress to a more sustainable future.

### FINANCIAL SECTOR INITIATIVE



Cascadia is leading an effort to engage the financial sector (lenders, valuation professionals and investors) to ensure that the true value of green buildings is recognized by the financial markets. Through its Financial Sector Initiative, Cascadia has already begun educating real estate finance professionals on how they can factor green building features into their financial decisions. Cascadia is also a proud supporter of the Green Building Finance Consortium which is developing a formal "Value Measurement Methodology" that will enable the financial community to appropriately recognize the value of green buildings.

### GREENBUILD 2006



Cascadia played a huge role at the national green building summit in Denver hosted by the US Green Building Council. The Living Building Challenge was unveiled to an audience of 5,000 members and was met by a standing ovation. The USGBC immediately adopted the standard as the framework for a national design competition. Greenbuild also saw presentations by Oregon State Director Gina Franzosa, and a series of innovative 'Human Booths' that moved throughout the conference. Cascadia provided pins, bag-tags and other unique 'bling' created by Marni - our Washington Director, which was the talk of the conference.



## PHAROS MATERIALS PROTOCOL

Cascadia has joined forces with the Healthy Building Network to launch Pharos, which promises to transform the way people look at green materials in the marketplace. Pharos seeks to define a consumer-driven vision of truly green building materials and how they should be evaluated in harmony with principles of environmental health and justice. The principles of Pharos are transparency, comprehensiveness, independence, accuracy and fairness applied to analyzing the impact building materials have on human health, the environment and communities during production, use, and at the end of their useful life. Over the next year, Pharos will create tools and forums to enable architects, designers, specifiers, product purchasers, and many others to help develop the framework and use it to compare products. Participants will engage in discussions about how to define green materials, set criteria for evaluation of products, and offer and evaluate available information about specific building products.



## LIVING BUILDING CHALLENGE

The Living Building Challenge is being issued to all building owners, architects, engineers and design professionals to build in a way that will provide all of us with a sustainable future. Officially launched at Greenbuild, the Living Building Challenge is attempting to raise the bar and define as close to a true measure of sustainability in the built environment as currently possible. Cascadia has created a protocol that builds on the logic and wisdom of the LEED system - yet is inherently simpler as it has no credits - just prerequisites: sixteen simple and profound prerequisites that need to be met in order to be called a Living Building. The USGBC has responded to Cascadia's vision by announcing a national design competition. The standard is free to download from Cascadia's website. Interest in the standard is coming from all over the US, Canada and around the world.



## LIVING FUTURE 07 ANNUAL REGIONAL CONFERENCE

Cascadia is launching a large and dynamic regional conference in Seattle on April 25-27, 2007 in collaboration with AIA Seattle's Committee on the Environment. This conference promises to bring the design community closer to achieving true sustainability in the area of green buildings and sustainable communities. Speakers confirmed include: Ed Mazria, Bob Berkebile and experts from around the region. The overarching theme is mitigating climate change with in-depth technical and inspirational workshop for a diverse array of building design and construction professionals focused on the Living Building Challenge. The conference will also include a fellowship awards program, a design competition, speed networking and a bookstore. There will be prizes; there will be celebrities, and there will be catalyst for great change.



Wayne Lyman Morse  
United States Courthouse  
LEED-NC Gold  
Eugene, Oregon

Photos ©Tim Griffith  
[www.timgriffith.com](http://www.timgriffith.com)

## EDUCATION AND OUTREACH

In collaboration with regional offices, the Emerging Green Builders and strategic partners, Cascadia presented more than 60 workshops and more than 60 outreach events, reaching more than 4,000 practitioners in target markets. A wide variety of offerings included lecture series, conferences, visioning sessions, panel discussions, classes and tours. Regional highlights include the following:



Morken Center for Learning and Technology | LEED-NC Gold  
Pacific Lutheran University, Tacoma, Washington

Photo courtesy of Zimmer Gunsul Frasca Architects LLP  
Photo by Eckert & Eckert

### WASHINGTON

- Buildings in Balance -12 week series for commercial including keynotes Rick Fedrizzi and Dr. Ray Cole, and more than 18 speakers
- Buildings in Balance – six-week series for residential, with twelve speakers
- Solutions for Wood in Green Building, with five speakers
- Green Building: Past Present and Future
- Dollars and Sense: Funding and Planning Green Schools, with four speakers
- The Ethical Basis of Sustainable Design
- Introduction and Intermediate eQuest Energy Modeling Workshops
- engineeringgreen 06 two-day conference with Terry Townsend, Keith Hydes and more than 20 speakers
- Tacoma High Performance Buildings and Industry Event with Tom Paladino, three speakers, and roundtable discussion
- LEED NC, LEED ND, LEED H trainings and LEED v3 visioning session
- Succeed at LEED, Build it LEED for contractors
- Monthly LEED Users Groups, tours and members meetings in Seattle, Tacoma/Olympia and Spokane
- Private presentations were made to groups such as American Planning Association, Construction Specifiers Institute, American Institute of Architects, Sustainable Building Advisor Program, and the Washington State Department of Community, Trade and Economic Development.



Kamloops Centre for Water Quality | LEED-NC Gold  
Kamloops, British Columbia

First water treatment facility in Canada certified LEED-NC Gold  
Photo by Todd McGaw

## OREGON

- LEED-NC, CI, and EB workshops and a three-session LEED v3 Visioning Event
- Solutions for Wood in Green Building, with five speakers
- Succeed at LEED: Updated for 2006
- Introduction and Intermediate eQuest Energy Modeling Workshops
- LEED and the Natural Step
- Natural Ventilation Strategies
- Post Occupancy Evaluations
- Is LEED EB for You? A panel discussion
- Rethinking Design: Integrated Strategies for Energy Efficient Design with GZ Charlie Brown
- Build it LEED! A Contractor's Guide (Portland and Eugene)
- The Ethical Basis of Sustainable Design
- Monthly LEED Users Groups, tours, and quarterly members meetings in Portland and Eugene
- Private presentations were made to groups such as the American Public Works Association, Willamette Carpenters Training Center, the American Society of Professional Estimators, Construction Specifier's Institute, and Portland State University's environmental science class.

|               |        |
|---------------|--------|
| 2006 Programs | 60+    |
| 2006 Outreach | 60+    |
| Attendees     | 4,000+ |

## BRITISH COLUMBIA

- A speaker series that included:
  - Jameson House – Foster and Francl
  - 2010 Olympics – Ken Baker
  - South East False Creek Athlete's Village – Roger Bayley
  - The Market Edge: Green High-Rise Residential Development – Dennis Wilde, Dave Sprague and Jamie James
  - USGBC update - Jim Hartzfield (co-sponsor) Interface
  - The Portland Story – Dennis Wilde (co-sponsor) City of Vancouver, Sustainability Office
- Succeed at LEED
- Green Building Tours (at Globe 2006) that included:
  - Gleneagles Community Centre and Fire Hall
  - West Vancouver Aquatic Centre
- A very successful Vancouver LEED Users Group event series that included bringing in experts to speak on the following topics to an average audience of 50 participants: LEED Commissioning, Wastewater, LEED Canada Products, Green Power, Renewable Energy, Future of LEED, Durability
- A very successful design competition which was launched during the UN's World Urban Forum conference and exhibited at the Light House Sustainable Building Centre, and Ryerson University, Toronto.



## ADVOCACY



Royal Caribbean Cruise Lines Call Center | LEED-NC Gold  
Springfield, Oregon

The Oregon office and many local leaders represented Cascadia in several key state and federal forums. Since the Legislature is in session in 2007, the end of 2006 and beginning of 2007 will be significant opportunities for Cascadia to lay the groundwork for long term change in Oregon. The highlights of Oregon's advocacy work in 2006 included:

- Advising Oregon Congressman David Wu on a federal version of the Oregon Business Energy Tax Credit (BETC) and supporting his eventual legislation.
- Supporting the City of Eugene's newly enacted green building policy requiring all city buildings achieve LEED Silver and all existing facilities be reviewed for LEED-EB potential.
- Supporting the AIA of Oregon in their proposal for green building legislation that would require all state funded facilities to achieve LEED Silver.
- Advising a consortium of economic development and education advocates to develop a plan for a new research facility on Bio-Economy and Sustainable Technologies (BEST). The facility has been awarded \$3 million in seed money and additional funding for infrastructure.
- Contributing substantially to the 'Sustainable Oregon Schools Initiative,' a project of the Zero Waste Alliance.

As projects moved forward with Washington's green building legislation passed in 2005, Cascadia provided technical assistance to design teams in support of over 60 non-profit organization projects that receive public funding.

Medical Sciences Building | LEED-NC Gold  
University of Victoria  
Victoria, British Columbia



## RESEARCH & PUBLICATIONS

### FACT SHEETS

In 2006, Cascadia researched, wrote, designed and created six informational briefs based on a survey of over 350 green building practitioners and organizational partners. Topics included integrated design, green roofs, on-site renewable energy, costs and benefits of building green, daylighting design and natural ventilation.

### CASE STUDIES

Cascadia researched, wrote, designed and published a primer on the Washington Sustainable Schools Protocol, along with four new case studies on four schools that have incorporated sustainable features. The case studies include: Ben Franklin Elementary School, Cottage Lake Elementary School, Lake Hills Elementary School and Washington Middle School.

### POST OCCUPANCY EVALUATION STUDY

Cascadia conducted 11 Post Occupancy Evaluations of buildings certified under the LEED green building rating system. The analysis studied the buildings' energy and water savings as well as building occupant satisfaction. The results were compiled in a report titled 'LEED Building Performance in the Cascadia Region: A Post Occupancy Evaluation Report.' The report has been disseminated through Cascadia's website, the '2020: Future of Green Building and LEED' full day forum in Seattle, Construct conference Seattle, the Greenbuild International Conference, and published regionally and nationally.

### PRINT

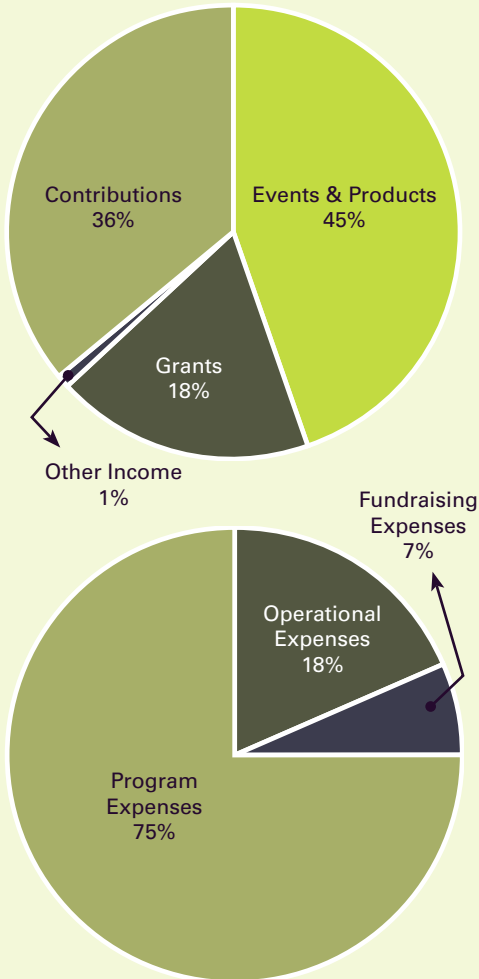
The British Columbia Director wrote book reviews of *The Philosophy of Design and Ecological Design* and *Building Schools for the Real Estate Institute of BC's* publication *INPUT*.



Providence Newberg Hospital | LEED-NC Gold  
Newberg, Oregon

The first LEED Gold certified hospital in the US

## FINANCIAL



Cascadia has grown substantially since its first hire in 2003 to its current eight, full-time staff members. It has a healthy diversification of funding from various sources to ensure the stability, strength and effectiveness of the organization. Cascadia maximizes the contributions of its sponsors and members by investing in high impact programs that improve the sustainability of the built environment and the quality of life in Washington, Oregon and British Columbia.

### INCOME BY SOURCE

|                     |                     |
|---------------------|---------------------|
| Events & Products   | \$321,959.44        |
| Contributions       | \$259,529.78        |
| Grants              | \$132,700.00        |
| Other Income        | \$6,555.90          |
| <b>Total Income</b> | <b>\$714,189.22</b> |

### EXPENSES BY TYPE

|                       |                     |
|-----------------------|---------------------|
| Program Expenses      | \$434,637.21        |
| Operational Expenses  | \$106,961.67        |
| Fundraising Expenses  | \$37,840.01         |
| <b>Total Expenses</b> | <b>\$579,438.89</b> |

Linus Pauling Middle School | LEED-NC Gold  
Corvallis, Oregon

Photos courtesy of Arbuckle Costic Architects  
Photos by Loren Nelson



## SPONSORS

Our 100 Friends of Cascadia program grew to 93 Friends in 2006! The annual sponsorship program continues to be a stable source of revenue. To recognize those supporters who far exceed the \$10,000 minimum of the Platinum level, we've created a new level: Living Sponsor. Living Sponsors will be recognized for cash and/or in-kind gifts in excess of \$25,000, which will immediately elevate some current Platinum sponsors. Further, we've outlined additional benefits to all current sponsorship levels including free memberships, free passes to the Living Future Conference, and many more.

Cascadia is proud to have provided regional and national exposure to our sponsors in magazines such as *NW Construction*, *CE News*, *Environmental Design + Construction*, *Sustainable Industries Journal* and the Greenbuild conference publication.



### PLATINUM

Energy Trust of Oregon, Gerding/Edlen Development Company, Meyer Memorial Trust, Mithūn, The Russell Family Foundation, WA State Department of Ecology

### GOLD

Better Bricks, Building Green, Callison Architecture, City of Tacoma, City of Vancouver, Engineering Design + Construction, GBD Architects, Metro, Miller Paint, NBBJ, Nike, Realty Trust, Sparling, Stantec Engineering, Turner Construction

### SILVER

Abacus Engineered Systems, Ankrom Moisan, Avista Utilities, BN Builders, Boxwood, Ecotone Publishing, Flack + Kurtz, GGLO, Green Building Services, Hargis Engineers, King County, Miller Hull, Northwest Architectural Co., NW Construction Magazine, Opsis Architecture, Otak, PAE Consulting Engineers, RAFN Company, SERA Architects, Shared Services BC, ShoreBank Pacific, Skanska, Structural Engineer/CE News, Thomas Hacker Architects, Wood/Harbinger, Zeck Butler Architects, Zimmer Gunsul Frasca

### CERTIFIED

AHBL, Antron, Arup, Ashforth Pacific, BLRB, BOORA, BRC Acoustics, Candela, CDi Engineers, Coffman Engineers, Coughlin Porter Lundeen, DLR Group, Egis Certified, Environmental Building Supplies, Environmental Home Center, Fletcher Farr Ayotte, Flexcar, Fortis Construction, Glacier NW, Group Mackenzie, Interface Engineering, Kearsley Construction, KPFF Consulting Engineers, LMN Architects, Lorig Associates LLC, Mahlum Architects, Notkin Mechanical Engineers, O'Brien & Company, Oregon State University – Construction Engineering Management, PACE Engineers, Paladino & Company, PBS Engineering, PCL Construction Services, The Portico Group, Portland Office of Sustainable Development, Radiance Lighting Design, Read Jones Christoffersen, Redside Development, Sellen Construction, SMR, Sunset Air, Sustainable Industries Journal, The Threshold Group, Unico, VIA Architecture, Walsh Construction

## STRATEGIC PARTNERSHIPS

To leverage resources and maximize return, Cascadia has been working closely with the sustainable development community to streamline our efforts and deepen our reach. Industry partner highlights include:

American Institute of Architects  
American Planning Association  
ASHRAE  
Betterbricks  
City of Eugene  
City of Portland, Office of Sustainable Development  
City of Seattle Department of Planning and Development Green Building Team  
City of Tacoma  
City of Vancouver  
Construction Specifiers Institute  
Council of Educational Facility Planners  
Ecological Design Center - University of Oregon  
Earthshare of Washington  
Energy Star Homes Northwest  
Energy Trust of Oregon  
Eugene Water and Electric Board  
Integrated Design Labs  
King County Green Building Team  
Lighthouse Sustainable Development Center  
Master Builders of King County  
Metro  
Northwest Natural Resources Group  
Oregon Natural Step Network  
Oregon State University—Construction Engineering Management  
PacificCorp  
Portland General Electric  
Sustainable Connections  
Sustainable Development Training Institute  
*Sustainable Industries Journal*  
The Russell Family Foundation  
Urban Green  
Urban Land Institute  
Washington Office of Superintendent of Public Instruction  
Washington State Department of Community, Trade and Economic Development  
Washington State Department of Ecology  
Washington State Department of General Administration Capital Projects Office  
Zero Waste Alliance



The Gerding Theater at the Portland Armory | LEED-NC Platinum Portland, Oregon

The first LEED Platinum certified building in Oregon  
Photo by Aleisha Smith

Washington State Veterans Home | LEED-NC Gold Retsil, Washington

Photos courtesy of Stantec  
Aerial photo by George White; interior by Michelle Litvin



## BOARD OF DIRECTORS

Deb Guenther, Chair  
Mithūn

Kathy Wardle, Vice-chair  
Busby, Perkins + Will

Clark Brockman, Secretary  
SERA Architects

Randell Leach, Treasurer  
ShoreBank Pacific

Paul Anseeuw  
Stantec

Johanna Brickman  
Zimmer Gunsul Frasca

Rod Butler  
Zeck Butler Architects

Teresa Coady  
Bunting Coady Architects

Ralph DiNola  
Green Building Services

Peter Dobrovlny  
City of Seattle  
Green Building Team

Rob Fallow  
Fortis Construction

Mark Frankel  
New Buildings Institute

Brenda Martens  
Recollective

Dale Mikkelsen  
Simon Fraser University

Freda Pagani  
University of British Columbia  
Sustainability Office

Dennis Wilde  
Gerding/Edlen Development

Nordheim Court | LEED-NC Gold  
University of Washington, Seattle, Washington  
The first LEED project for the University of  
Washington

Photos © Doug J. Scott | [www.dougscott.com](http://www.dougscott.com)



## MAKING CHANGE IN THE BUILT ENVIRONMENT

Cascadia's mission is to promote the design, construction and operation of buildings in Oregon, Washington and British Columbia that are environmentally responsible, profitable and healthy places to live, work and learn.

Cascadia's tradition of active volunteerism is carried on by the following individuals who served in leadership roles with Branches and Emerging Green Builders (EGB) groups across the bioregion. The EGB groups provide students and young professionals opportunities for integration into the green building industry as active members and qualified employees. The Branch and EGB volunteers are vital to Cascadia's success. We humbly applaud their efforts and look forward to many more years of working together to improve the built environment.

### WASHINGTON

#### Seattle

Colleen Hazelrigs, Co-Chair  
Doug Smith, Co-Chair

#### Tacoma/Olympia Branch

Dale Anderson, Chair

#### Spokane Branch

Jake Deering, Co-Chair  
Chuck Crane, Co-Chair

#### Bellingham – EGB

Stacey Glenewinkel, Chair

### OREGON

#### Portland Branch

Chris Forney, Co-Chair  
Tim Richard, Co-Chair

#### Eugene Branch

Scott Stolarczyk, Chair

#### Portland - EGB

Chessa Adsit-Morris, Chair

#### Oregon Region EGB

Aleisha Smith, Chair

### BRITISH COLUMBIA

#### Vancouver Branch

Kevin Hanvey, Chair

#### Vancouver - EGB

Alisha Heidi, Chair

#### British Columbia Region - EGB

Michael Driedger, Chair



### PORTLAND

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### VANCOUVER

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