

# **Quarterly Newsletter**

Fourth Quarter 2024 | Built Green Canada



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## Built Green Canada Certifies Its Third Community Certification

Spring Creek Mountain Village's Sustainable Alpine Community Goes Platinum, Again



The impressive Spring Creek community in Canmore, Alberta continues to expand, recently earning its Phase 2 BUILT GREEN® Community certification at Platinum level. This is building upon its 2022 Phase 1 certification, also at Platinum—the first certification to come out of Built Green Canada's Community pilot program, which targets performance on a human, neighbourhood, and global scale through its sustainable development categories. This 28-hectare community went from a dairy farm in the 1920s to a mobile home park in 1956, to today's sustainable alpine community, which began in 2004.

Spring Creek has long been working through the BUILT GREEN® High Density and Single Family programs out of Built Green Canada, a nonprofit delivering holistic sustainable building programs for over 20 years. These programs are focused not only on energy efficiency, but also the preservation of natural resources, reduction of pollution and GHG emissions, ventilation and air quality, the improvement of home durability, and more. Over the last 15 years, Spring Creek has progressed their sustainability targets and the systems within their buildings evolved, reflected in their high certification levels.

Their builds are a mix of condominiums (including unique live/work options allowing owners to operate street-front shops connected directly to their homes), hotels and lodges, vacation rentals including townhomes, as well as seniors' independent living, assisted living and memory care community housing. Five per cent includes affordable housing: offered as part of Canmore's Vital Homes Program, helping staff and residents continue living in Spring Creek. Read more.

- Project Certifications
- Built Green in the Community
- · Ways to Showcase Your BUILT GREEN® Certification
- · Online Training Opportunities
- BUILT GREEN® Approved Products to Help Earn Project Points

## A Year in Review

2024 saw the impacts of war, weatherrelated disasters, interest rate cuts, and the threatening impacts of the United States' elections. During the year, Canadians focused on the ongoing war in Ukraine and



Russia, as well as in Israel and Gaza; destructive wildfires including the devastating wildfire in Jasper, and severe flooding in British Columbia, Ontario and Quebec; four Bank of Canada interest rate cuts; and Trump's threat to impose 25 per cent tariffs on Canadian goods.

Meanwhile, industry faced building code changes; the ever-present problematic inflation; sustained supply chain issues; and our safety, between the outcomes of climate disasters, as well as the ongoing influenza. The collision of these challenges, alongside increased material prices, labour shortages, and an ongoing affordability crisis, meant we all faced another year of economic uncertainty. As well, some areas of the country were heavier hit with surprising growth, due to a resurgent energy sector and population growth.

We continue to be reminded of the tenuous juxtaposition of fragility and resilience of the human condition; issues like COVID and weather disasters have also shone a light on another health emergency— climate change and its impact on our health, safety, and well-being. Many of 2024's challenges were inextricably linked with climate change, sharing our need for improved health and enacting sustainability into our daily lives.

In parallel, Energy Step Code requirements increased, and National Energy Tier Code's adoption occurred for most jurisdictions across the country through 2024, with some yet to come—builders need to be ready. Compliance is achieved through a performance or a prescriptive route, but minimum energy efficiency is required: a base level that all builders must achieve. This has leveled the playing field. Read more.

## Activity Overview

Built Green continued its focus on program delivery and training, while investing in program development, as the organization diversifies its product offerings, evolving alongside the types of housing stock in demand and code requirements. New programs offer additional ways for industry to remain competitive, addressing growing demand for additional housing types and homebuyers' interests.

See next page for key highlights and success indicators  $\longrightarrow$ 

Key highlights include the following:

- The launch of Built Green's "Future Proof Your Home: Ahead of the Sustainability Curve" campaign to address the BC Energy Step Code for flight one in the spring earning 807,588 impressions, and then for flight two in response to natural disasters, seeing 791,338 impressions from Ontario, Quebec and British Columbia.
- Completion of the first BUILT GREEN® Maverick Awards' cycle, which earned submissions from British Columbia through to Ontario.
- Built Green third-party certified Spring Creek Mountain Village's Community certification at Platinum—the third community certification during the pilot phase. Read more.
- At the request of industry, program development continued on a Schools and Medium Commercial program for pilot.
- The transition of BUILT GREEN® Program Fundamentals' hosting from an external platform provider to internally hosting to increase reporting and ensure speedier response times.
- Ongoing work with key industry stakeholders, Built Green's
   Technical Standards Committee and Board continues to ensure
   alignment and program relevance. A shout out to all the contributing
   architects, associations, energy advisors, engineers, financial
   institutions, all orders of government, manufacturers, mortgage
   providers, suppliers, sustainability consultants, trades, training
   delivery companies, utilities and more. And to our builders,
   developers, renovators and restorers, thank you all for contributing
   to the progression of sustainable development!
- The continued delivery of our training courses—BUILT GREEN® Program Fundamentals, Construction Technology for Built Green, Built Green Net Zero Energy for New Construction, and Built Green Whole-House Energy Retrofit—the latter three in partnership with Blue House Energy. 30 per cent discounts are offered to Built Green members, while all our training courses are acknowledged with Continuing Professional Development credits from BC Housing and Master Building training credits through the Professional Home Builders Institute.
- Built Green hosted its first BUILT GREEN® Product Catalogue Talks webinar, which saw over 100 RSVPs received, with representation from British Columbia, Alberta, Ontario, and Quebec.
- Built Green offered financial support (through program participation) to communities impacted by natural disasters (including Ontario flooding and Jasper area fire rebuild efforts). Read more.
- The declaration of Green Building Day on June 5, in parallel to National Environment Week, focused on raising awareness and encouraging support for sustainable builders amongst municipalities. Read more.
- Increased earned media coverage throughout the year. See newsletters for detailed listings of media outlets.
- To better align with the builders' business cycles, Built Green's program checklists were released in the fall.
- Attendance and sponsorship at various industry conferences and events, as well as presentations to builders, developers and government.

- Built Green remains interested in builders' consideration of checklist items related to accessibility, universal design and adaptability; disaster preparedness and home modifications for aging in place; greenhouse gases and carbon reporting; innovation; as well as the Water Efficiency Rating Score (WERS) certification, which is an option for Water Conservation.
- Finally, a key component of our third-party certification includes onsite verifications through an Energy Advisor or Verifier, depending on the project type. At year-end, Built Green received more verifications than requested, which we believe reflects an increased understanding of the importance of this step as part of our quality assurance processes. Additionally, Built Green increased the number of deep dive verifications, deepening the scope of onsite visits as an additional way to provide support, ensure accuracy and gain essential on-the-ground input.

# Success Indicators

As at December 31, we had a six per cent increase in new certified homes, including MURBs and renovations, while high density units were down considerably from 2023; however, high density projects are cyclical and as noted below, enrolments are up significantly. That means there are many more living spaces added to the country's housing stock that are more energy efficient, sustainably built, as well as tested and verified through third-party certification!

There was also a 39 per cent increase in single family enrolments (including Single Family, MURBs, Net Zero Energy+ and Renovations) and a 37 per cent increase in high density units during 2024, reflecting certification intentions moving forward.

These numbers are a continued testament to builders' ongoing leadership in progressing sustainable building practices and meeting the demand for high-performance homes, while faced with socioeconomic challenges and policy changes. Moreover, 2024's numbers pushed our cumulative total to over 53,884 BUILT GREEN® certified single family, MURBs, renovations and high density projects, as well as three community certifications since our origins in 2003!

# About Us (

 Built Green Canada's formation in 2003 was the result of builders wanting a means to progress and showcase their sustainability efforts through rigorous, relevant and practical third-party certification programs—voluntarily choosing to do more than building code.

# Certified Projects 🥑

Builders have worked with us to complete 53,884 BUILT GREEN® certified projects (as at December 31, 2024) including:

- Single Family;
- MURB;
- · Renovations;
- High Density (incl. multi-storey, residential tower, mixed-use and Renovations);
- Small Commercial;
- and three Community certifications.

# Regions Represented 🖉

- Alberta
- British Columbia
- Saskatchewan
- Ontario

### 2024 Builders Certifying BUILT GREEN®

Congratulations to all our Built Green builders, listed below, who certified during 2024, delivering more sustainably built, healthier homes to communities across Canada.

Thank you for choose to go beyond building code and beyond status quo—we're grateful to partner with industry leaders, and we look forward to another year working alongside you to progress sustainability practices in the residential building sector!

0957860 BC Ltd.	King Homes Inc.
ABS Edmonton Homes Ltd.	Klair Custom Homes (Edm.) Ltd.
Aquilla Homes Ltd.	Landmark Homes Inc.
ArtHouse Residential	Laval Developments Ltd.
Astra Group	Leelan Homes Inc.
Averton Group	Legacy Signature Homes Inc.
Barrett Group Custom Builders Inc.	Lentel Construction Co. Ltd.
British Pacific Properties	Logel Homes
Brookfield Residential	Macropus Global Ltd.
Buildiko Homes & Construction Ltd.	Major Homes Ltd.
Christenson Developments Ltd.	Maxworth Homes Ltd.
Città Group	McKee Homes Ltd.
City Homes Master Builder Inc.	My House Design/Build/Team
Coda Homes Inc.	N Kaler Custom Homes Ltd.
Colbray Homes Ltd.	Naikoon Contracting
Crystal Creek Homes	Nothern Pacific Homes Inc.
Custom Quality Build Ltd.	Partners Development Group Ltd.
Distinctive Homes Inc.	Peak Custom Homes Ltd.
Domingo and Co. Construction Ltd.	Prominent Homes Ltd.
Ellenwood Homes Ltd.	Posh Builders
Enstyle Homes Ltd.	Rococo Homes Inc.
Everise Developments Ltd.	Rosecrest Homes Ltd.
Excel Homes	s2e Technologies Inc.
GableCraft Homes	San Rufo Homes
Gary Sandhu Developments Ltd.	Scagliati Homes Ltd.
Green City Homes Ltd.	Spring Creek Mountain Village
GT Mann Contracting Ltd.	Sterling Homes Calgary
H & R Exterior Finish Ltd.	Sterling Homes Edmonton
Hasler Homes Ltd.	Terry Johal Developments Ltd.
Hermoso Homes	TRF Woodcrafts Ltd.
Homes by Avi	True North Custom Homes Ltd.
J. Campeau Development Corp.	Tyee Homes
Jagit Dhanowa	Urban Home Developments Inc.
Jasmeen Framing Ltd.	Urban Pioneer Infill Inc.
Jayman BUILT	Verity Construction Ltd.
Kahlon Developments	Westhills Land Corp.

### 2025 Maverick Awards

Entries for our second annual Maverick Awards opened on Oct. 24, 2024. We are



excited to recognize and profile those who are pushing the boundaries and driving the building industry toward a more sustainable future.

The Mavericks focus on three exclusive categories:

- Ambassador Award recognizes those on the ground, encouraging and promoting sustainable building.
- Innovation Award recognizes creative ways sustainable building is happening and progressing industry.
- Transformational Award recognizes the impact sustainability practices can have in driving real change.

If you're an individual / organization that meets the criteria—or you have a project that does—submit for your chance to be profiled as a sustainability trailblazer: a Maverick! You can also nominate someone else.

Our winners are celebrated through professional asset creation including short-form videos and feature articles—and extensive promotional activity, with both paid and earned media that spotlights our Mavericks and sponsors. The benefits go well beyond the confines of an event, and marketing and communications activity will occur throughout the entire year! More information here.

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### Tips on Submitting Your Award-Winning Entry

- Describe your BUILT GREEN® connection by addressing your sustainability efforts, but also what you're doing through Built Green.
- 2) Understand the award category and criteria thoroughly.
- 3) Tell a compelling story.
- Be specific and provide evidence (results, feedback, photos, and looking forward).
- 5) Show uniqueness.

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- 6) Use testimonials and references.
- 7) Keep it clear and concise.
- Reflect your passion and vision (as it relates to your submission).
- 9) Use the maximum word count make sure you have fully answered the questions.
- Ensure you fill out Final Comments: it's your chance to add your final word on your accomplishments, outside of the specific questions asked.

# Entry Deadline: February 14, 2025

Request entry package: mavericks@builtgreencanada.ca

### **Program Updates**

As in previous years, our annual checklist updates are a result of input received from industry, code changes, new technologies, alongside our Technical Standards Committee and the Board of Directors. These changes are not substantial: some items were removed because they were no longer applicable, while others were updated for greater clarity.

### 2025 Program Checklists

- Single Family New Construction (incl. \*Net Zero Energy+ & \*\*Restorations)
- Single Family MURB New Construction
- Single Family Renovations
- Single Family Small Home Improvement (incl. Bathroom, Basement & Kitchen)
- High Density New Construction (multi-storey, residential tower, mixed-use + Renovations)
- Communities Pilot
- Small Commercial Pilot

For full list of checklist updates, visit our website.

\*For BUILT GREEN® Net Zero Energy+, BUILT GREEN® Gold or Platinum projects that reach net zero energy (home produces as much energy as it uses) Built Green recognizes this achievement, providing additional eligibility requirements have been met:

1) Builder has passed Built Green Net Zero Energy for New Construction training (or has been certified as a CHBA Net Zero builder).

2) Builder is working with an Energy Advisor who has also successfully taken this training.

Built Green's Net Zero Energy+ is the highest level of certification. It isn't just about the energy; rather, the "+" represents all the other areas achieved beyond the energy performance. More here.

\*\*Our Restorations program, included in the Single Family New Construction checklist, follows the same format as our Single Family program's approach which is a two-in-one certification: the EnerGuide label through Natural Resources Canada and the BUILT GREEN® label through Built Green Canada. Learn more.

## Program Reminder: Enrolments - March 31 Deadline

Projects using the 2024 checklists must be enrolled by March 31, 2025. Should there be extenuating circumstances, contact us.

## Environmental, Social & Governance Reporting

Are you reporting your ESG to key stakeholder and audiences?

Built Green's programs have been recognized through the international organization, GRESB, for full points through their Design / Construction category!

GRESB is a mission-driven and industry-led organization that provides actionable and transparent environmental, social and governance (ESG) data to financial markets. They collect, validate, score and independently benchmark ESG data to provide business intelligence, engagement tools and regulatory reporting solutions for investors, asset managers and the wider industry.

## Greenhouse Gases & Carbon



Currently, GHG reporting is an option in our programs and not a requirement; however, select municipalities have already set target reduction requirements, while the Canadian Commission on Building and Fire Codes has included it in the 2025 National Building Code, which will come into effect in 2026. Embodied carbon requirements are expected for 2030 codes. Built Green strongly encourages GHG and carbon reporting to support industry's readiness for incoming requirements.

Built Green has opportunities to earn points through the Energy & Envelope section of our programs. For Single Family, this information is listed below:

Calculate and provide the greenhouse gas emission reductions based on the energy modelling results (see tab on BUILT GREEN® Checklist to calculate).

10% reduction from the [ERS] reference house for 1 point. 20% reduction for 2 points. 30% reduction for 3 points.

### And / Or

Builder performs life-cycle analysis (Operational + Embodied Carbon). Life-Cycle Specialist conducts a Cradle-to-Gate analysis for 2 points or a Cradle-to-Grave analysis for 4 points. Note that the selection of environmentally preferable materials can help support lower embodied carbon.

## Operational & Embodied Carbon: Checklist Items



Throughout our programs, there are checklist items that contribute to the reduction of GHGs, both operationally and embodied carbon. To raise awareness of these checklist items and encourage builders to consider impacts, we've identified them in a separate checklist. Reviewing these will assist you in directly equating your checklist item choices to reductions.

For more information on these checklist items, please contact us.

# Join the BUILT GREEN® Community

The BUILT GREEN® Community is a network of industry professionals committed to more responsible building practices and third-party certification. Each group is comprised of valuable resources for those interested in green building.

Be sure you're making mutually beneficial connections; you can help build on each other's sustainability goals.

## **Connect with Us**

GRESB

- info@builtgreencanada.ca
- https://builtgreencanada.ca/become-a-member

### Changes to the Competition Act about Greenwashing

Following recent changes to the Competition Act, Canada's Competition Bureau is currently developing enforcement guidelines regarding environmental claims to ensure clarity and transparency for Canadians.

Under the Competition Act, private parties can apply directly to the Competition Tribunal to challenge certain types of anti-competitive conduct.

The changes include extending private access rights to cases involving deceptive marketing practices and a civil provision dealing with anticompetitive agreements. Previously, private access was limited to provisions involving refusal to deal, price maintenance, exclusive dealing, tied selling and market restriction, and abuse of dominance. Moving forward, there will be a broadening of who can apply directly to the Competition Tribunal, and ease the legal test used to determine whether cases can proceed.

It has provisions that apply to any representations made to promote a product or business interest. The provisions that are relevant to environmental claims traditionally fell into two baskets:

- Provisions that prohibit making representations that are false or misleading in a material respect. The term "material" means that it leads a person to take a particular course of action, like buying or using a product or service; and
- A provision that prohibits making claims about the performance, efficacy or length of life of a product unless that claim is based on adequate and proper testing.

New provisions recently enacted by Parliament require that certain types of environmental claims about products be supported by adequate and proper testing and that certain types of environmental claims about businesses or business activities be adequately and properly substantiated. These changes will come into force on June 20, 2025.

It's up to companies to commit to sustainable construction practices, be transparent about green processes and make needed changes. Businesses that avoid greenwashing and embrace eco-friendly practices will stand out in the marketplace with their authenticity and push others to do the same.

Otherwise, the business will take a blow in customer satisfaction, which is economically significant. Studies have found that even small changes in a firm's customer satisfaction score can have significant implications for corporate performance.<sup>1</sup>

### **Third-Party Certification Advantages**



With third-party certification, builders have the advantage of proving their sustainable building claims and peace of mind in knowing Built Green stands by their certification through onsite verifications and audits conducted by Energy Advisors and Engineers, depending on the project type. The energy performance component of our programs for single family new homes, renovations and restorations (through the EnerGuide label) is also verified by Natural Resources Canada; meanwhile high density certification requires an Engineer's P.Eng. stamp, a verifier and is audited by a third-party auditor.

Furthermore, GRESB (formerly Global Real Estate Sustainability Benchmark) recognizes BUILT GREEN® projects for Environmental, Social and Governance Reporting for full points under their Design / Construction category. GRESB collects, validates, scores, and independently benchmark ESG data to provide business intelligence, engagement tools, and regulatory reporting solutions for investors, asset managers and the wider industry.

GRESB provides a rigorous methodology and consistent framework to measure the ESG performance of individual assets and portfolios based on self-reported data. Performance assessments are guided by what investors and the wider industries consider to be material issues, and they are aligned with the Sustainable Development Goals, the Paris Climate Agreement and major international reporting frameworks.

<sup>1</sup>Harvard Business Review

### **Certification Process for Single Family Projects**

### Project Enrolment

- Builder provides house plans to EA: to model & evaluate.
- Builder chooses NRCan licensed EA.
- EA works with SO, also NRCan licensed, for QA and EnerGuide.
- BUILT GREEN® checklist is completed & enrolled on BG Portal.

### Project Construction & Testing

- Mid-construction BDT encouraged EA identifies leakage.
- Builder completes build & EA conducts final BDT for EnerGuide label.

#### **Final Submission**

Builder / EA finalizes enrolment for BUILT GREEN® certification, uploads to portal:

### 1. Final BUILT GREEN® checklist, acknowledging:

- all Action Items selected were completed to the best of their knowledge;
- all back-up documents are maintained in-house, to be provided upon request.
- 2. EnerGuide label & NRCan batch reference screenshot

### Verification – Checklists + EnerGuide

- BG Portal calculates project score & certification level based on energy performance and points earned from remainder of checklist.
   BGC conducts checklist OA: on key action items &
- ERS.

  EnerGuide label & NRCan batch reference
- screenshot—files have already undergone NRCan's QA. BGC reviews all documentation.

#### **Project Certification**

 BUILT GREEN® label + EnerGuide label & Homeowner Report go to builder.

Legend:

- BGC Built Green Canada
- NRCan Natural Resources Canada
- EA Energy Advisor, licensed through NRCan SO – Service Organization, licensed through NRCan to print EnerGuide labels
- ERS EnerGuide Rating System / Label
- ERS EnerGuide Rating System / Label
- BDT Blower Door Test, conducted by EA, as part of NRCan's EnerGuide label requirements

Technical Advisor: Built Green Canada has a roster of third-party technical advisors. BUILT GREEN® Portal: this online platform serves to: (1) process projects for certification; (2) as a repository of project files; (3) a hub for builder member tools. QA – Quality Assurance

If you would like to view the certification process for High Density or any of our other programs, please contact us.

2. BUILT GREEN® Training

1. BUILT GREEN® Membership

#### Onsite Audit - 3rd-Party EA

**Before Project Enrolment** 

EA conducts onsite audit & submits to BGC; this is required prior to certification. Chosen by random selection & conducted on 5% of all projects. If inconsistencies, project goes to fact check / audit.

#### SO Submits to NRCan

SO performs QA on model and submits to NRCan for review and approval.

#### **Corrective Action – NRCan**

If NRCan rejects energy model, EA works with builder to ensure successful resubmission.

### Fact Check – BGC Review + 3rd-Party Advisor

BGC reviews checklist with request for document back-up on select items. May include builder meeting with technical advisor. If inconsistencies, project goes to full audit.

### Audit – 3rd-Party Auditor

If resolution cannot be reached, BGC will seek further expertise, with 3rd-party advisor and / or through the TSC.

### Your Pathway to a Competitive Advantage



Our programs are affordable and offer ease of navigation and the flexibility for you to choose from a number of green features, depending on what best suits your build, customer and budget.

Whether you're in a jurisdiction that requires 9.36, Energy Step Code or Energy Tier Code, all builders face increased energy performance requirements—the competitive advantage originally associated with energy alone is gone (beyond cases of exceptionally high performance).

Through BUILT GREEN® certification, you gain an advantage over other builders—our programs take a holistic approach that includes the preservation of natural resources, reduction of pollution, ventilation and air quality and the improvement of home durability. Yours is a more sustainable build: verified with certification! Learn more.

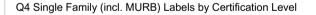
### Single Family Program

The origins of our flagship program, Single Family New Construction, are in 2003, when the organization was formed. It's a two-in-one certification: the EnerGuide label through Natural Resources Canada and our BUILT GREEN® label.

### **Certification Numbers**

Congratulations to all builders who verified their builds through BUILT GREEN® certification this quarter:

Aquilla Homes Ltd, ArtHouse Residential, British Pacific Properties, Brookfield Residential, Christenson Developments Ltd, Città Group, City Homes Master Builder Inc, Colbray Custom Homes, Crystal Creek Homes, Distinctive Homes, Excel Homes Calgary, Excel Homes Edmonton, Homes by Avi, J. Campeau Development Corp, Jayman BUILT, Klair Custom Homes (Edm.) Ltd, Legacy Signature Homes, Lentel Construction, McKee Homes, My House Design/Build/Team, Naikoon Contracting, Prominent Homes Ltd, Rococo Homes Inc, Rosecrest Homes Ltd, s2e Technologies Inc, San Rufo Homes, Sterling Homes Calgary, Sterling Homes Edmonton, TRF Woodcrafts Ltd, Tyee Homes, Verity Construction, and Westhills Land Corp.



- 2% Bronze
- 23% Silver
- 68% Gold
- 7% Platinum
- 0.2% Net Zero Energy+

### **Platinum Homes Highlighted**



Next to Built Green's Net Zero Energy+ certification, Platinum is the highest certification level a project can achieve. On their EnerGuide label, these projects earned at least 30 per cent lower than reference house, while achieving incremental improvement

across the other seven areas of our programs—verifying energy efficiency and green features!

Special shout out to all who achieved BUILT GREEN® Platinum certification on their single family projects this quarter!

Congratulations to Excel Homes Edmonton (14), Klair Custom Homes (Edm.) Ltd, Legacy Signature Homes, My House/Design/Build Team, Naikoon Contracting (2), Sterling Homes Calgary (13), Sterling Homes Edmonton (23), TRF Woodcrafts Ltd, and Tyee Homes.

Check out some of these beautiful, sustainably built projects!

### **Excel Homes Edmonton**

- · Energy Advisor: Enerspec Consulting
- Edmonton, AB



Excel Homes certified an impressive 14 BUILT GREEN® Platinum homes this quarter, each including green features such as ENERGY STAR rated appliances, sustainably sourced lumber, a high-efficiency furnace, and an HRV system. These homes also include MDF in various applications, low-VOC paints and finishes, high-performance insulation, a smart thermostat, and more, offering more sustainably built and healthier homes, with long-lasting benefits to their customers.

### Klair Custom Homes (Edm.) Ltd.

- · Energy Advisor: Oasis Engineering
- Edmonton, AB

During the construction of this home, Klair Custom Homes (Edm.) Ltd. implemented a recycling program that helped divert a significant portion of construction waste from the landfill. This home features green elements such as low-VOC and formaldehyde-free products, ENERGY STAR rated appliances, dual-flush toilets, low-flow faucets, and more.

### Legacy Signature Homes

- · Energy Advisor: Enviromatics Group Ltd.
- Spruce Grove, AB



Located in Spruce Grove's newest community, Prescott, Legacy Signature Homes is building affordable custom homes that meet the same rigorous standards and third-party certifications as their luxury estate properties. Prioritizing quality construction, air quality management and airtightness, this home includes green features like triple-glazed windows, EIFS insulation, an HRV and high-efficiency mechanical system, sustainably sourced lumber, low-flow faucets, water-saving appliances, and more.

### My House Design/Build/Team

- · Energy Advisor: Capture Energy
- Surrey, BC



This thoughtfully renovated multigenerational home by My House Design/Build/Team combines sustainable design, health-conscious and accessibility features for families across generations. It features highperformance insulation, triple-glazed windows, UV and HEPA filtration, and carbon filters for clean, allergen-free air. Aging-in-place elements, such as wide doorways, grab bars, and a walk-in shower, have been integrated throughout, ensuring comfort and accessibility for all.

### **Naikoon Contracting**

- Energy Advisor: JRG Building Engineering Inc.
- North Vancouver, BC



Naikoon Contracting certified two BUILT GREEN® Platinum homes this quarter. To improve occupant comfort, they incorporated large windows to maximize natural light, used low-VOC and formaldehyde-free products, added sound insulation and natural design elements throughout the home, and installed an elevator for increased accessibility. The home also includes other green features, such as water- and energy-efficient appliances, superior ventilation, a home automation system, and more.

### **Sterling Homes Edmonton**

- Energy Advisor: Enviromatics Group Ltd.
- Sherwood Park, AB



Sterling Homes Edmonton continues to verify their great work in sustainable building, certifying an impressive 23 BUILT GREEN® Platinum homes this quarter. Each home is thoughtfully designed for energy efficiency, featuring reduced greenhouse gas emissions and constructed with durable, long-lasting materials, including low-VOC, formaldehyde-free options, and quartz countertops. These homes also prioritize sustainability by incorporating locally sourced, environmentally responsible products.

### TRF Woodcrafts Ltd.

- Energy Advisor: Capital Home Energy Inc.
- · Campbell River, BC

Alongside including green features like an HRV system, ENERGY STAR rated appliances and lighting, durable materials, and more, TRF Woodcrafts Ltd. was able to divert more than half of their waste materials from the waste stream and encouraged their suppliers and trades to responsibly dispose of their own waste. This home was also designed to support accessibility and optimize occupant comfort.

### **Tyee Homes**

- · Energy Advisor: Kootenay Energy Advisor
- Kimberley, BC



This home by Tyee Homes includes accessibility and safety features such as an elevator, walk-in tub, wide hallways, and more, all of which also enhance aging in place. It also features green elements like triple-glazed windows, ENERGY STAR rated appliances, locally sourced timber, and an HRV system. Additionally, it includes large overhangs and covered decks to incorporate passive solar techniques.

### Featured Post



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**lentelconstruction** Since our family-owned company was founded in 1975, we've built and renovated more than 1,000 homes in South Delta, BC...and counting. Our reputation for quality and service is so strong that we've been able to build our business almost entirely on referrals. It's a reflection of our passion for doing things right, and building homes that last. When you build with Lentel, you're building with a company that cares.

Here's a glimpse into the quality and craftsmanship that define our work at Lentel Construction. This spacious kitchen and living area showcases our commitment to creating stunning, functional spaces—all created to meet Built Green standards.

Ready to bring your dream home to life? Let's connect!

### Net Zero Energy+ Homes Highlighted



Built Green's Net Zero Energy+ certification is the highest certification level a project can achieve. On their EnerGuide label, these projects earned 100 per cent lower than reference house, while achieving incremental improvement across the other seven

areas of our programs-verifying energy efficiency and green features!

Special shout out to all who achieved BUILT GREEN® Net Zero Energy+ certification on their single family projects this quarter!

Congratulations to Jayman BUILT and Sterling Homes Calgary.

### Jayman BUILT

- · Energy Advisor: 4 Elements Integrated Design Ltd.
- · Calgary, AB



Built to their highest Core Performance standard, Quantum Performance Ultra E-Home, this home by Jayman BUILT achieved BUILT GREEN® Net Zero Energy+ certification. Standard across all their Quantum Performance Ultra E-Homes, this home includes solar panels, triple-pane windows, superior indoor air quality and ventilation, a proprietary wall system for enhanced performance, smart home technology solutions, and additional green features designed to optimize energy usage and occupant comfort.

### **Sterling Homes Calgary**

- Energy Advisor: Ecosynergy
- Calgary, AB

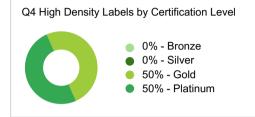


In addition to certifying 13 BUILT GREEN® Platinum homes this quarter, Sterling Homes Calgary achieved BUILT GREEN® Net Zero Energy+ certification for this sustainably built home. This long-time builder member offers Net Zero packages that include upgraded insulation, a hybrid electric heat pump water heater, an upgraded HRV system, a tankless hot water system, enhanced HVAC and ventilation, and more, helping homeowners reduce their carbon footprint and lower utility costs.

# **High Density Program**

Our High Density New Construction program applies to multi-storey, residential tower, mixed-use and renovation projects. During the fourth quarter, high density projects were completed and are featured below. These progressive builders demonstrate leadership in the residential building industry and verify their exemplary work through certification.

Congratulations to Homes by Avi, s2e Technologies Inc, and Westhills Land Corporation.



### Homes by Avi – Argyle at University District

- 151 units, condominiums Calgary, AB
- BUILT GREEN® HD Verifier: Karen Hermanson, 4 Elements Design



Homes by Avi was awarded BUILT GREEN® Gold for Argyle at University District. This six-storey, multi-unit residential condo is situated above nearly 30,000 sq ft of main-floor retail space in the vibrant, amenity-rich University District. It is within walking distance of numerous shops and necessities, including outdoor spaces, eventhosting kitchens, and a fitness facility. These sustainably built homes were designed for active living and convenience.

### s2e Technologies Inc. – EVE Park Buildings A & B

- 42 units, condominiums London, ON
- BUILT GREEN® HD Verifier: Kyle Anders, Building Knowledge



s2e Technologies Inc. was awarded BUILT GREEN® Platinum for EVE Park buildings A and B. Part of their net-zero condo developments, these homes include many green features like ERV systems, expansive triple-pane windows, high-quality finishes, and advanced integrated technologies that optimize energy performance. Each building is equipped with solar panels, EV charging stations, and a resident carshare program, along with an innovative automated smart parking tower that vertically stores vehicles, maximizing space and convenience.

# Westhills Land Corporation – Solaris Building 2

- 65 units, condominiums Langford, BC
- BUILT GREEN® HD Verifier: Roger Chayer, Talus Green Building Consulting



Westhills Land Corp. was awarded BUILT GREEN® Gold for Solaris Building 2, following their earlier certification on Solaris Building 1 at the same level. This five-storey condo is part of their 517-acre masterplanned community on the scenic south shore of Langford Lake. With units ranging from studio to penthouse, these homes include green features like double-glazed, Low-E thermal windows, energy-efficient appliances, high-efficiency cooling systems, heat pumps, and centralized hot water from natural gas. The building also includes EV parking stalls, an outdoor courtyard with herb gardens, a fitness center, and is within walking distance to two new schools and extensive public trail networks.

# **Communities Program**

Our Communities program offers developers a framework that addresses performance on a human, neighborhood, and global scale. Program considerations include health; resiliency; lifecycle sustainability; new urbanism; greenhouse gas emissions; green space; and resource consumption.

# Spring Creek Mountain Village – Phase 2





Spring Creek was awarded BUILT GREEN® Platinum for Phase Two of their sustainable community. It features a diverse range of properties, including condominiums with unique live/work spaces, hotels and lodges, vacation rentals such as townhomes, and senior housing options, including independent living, assisted living, and memory care communities. Continuing to expand their 28-hectare community, Phase Two comprises of five multi-family buildings with a total of 279 units, four live/work condominiums, seven commercial spaces, and 37 townhomes in various configurations such as duplexes, triplexes, four-plexes.

Alongside their sustainably built homes and buildings, the community utilizes clean energy, with solar arrays and geoexchange systems installed throughout, significantly reducing greenhouse gas emissions. They also incorporated resiliency measures, such as a storm system designed for extreme rainfall events and positioning all building openings above flood levels. The community prioritizes green space, walkability, and social well-being, with features like traffic-calmed streets, bike paths, and local eateries. (See more in the cover page feature.)

## Incentives & Rebates

Green home incentives mean benefits you can pass to customers —putting money back in their pocket. Rebates are available across the country and vary based on project type (single family, renovation, high density, etc.).

### Mortgage Rebate Eligibility

Single family new homes certified BUILT GREEN® Gold, Platinum and Net Zero Energy+ are eligible for a partial mortgage loan insurance **premium refund of 25 per cent** (minimum 20 per cent improvement in energy performance).

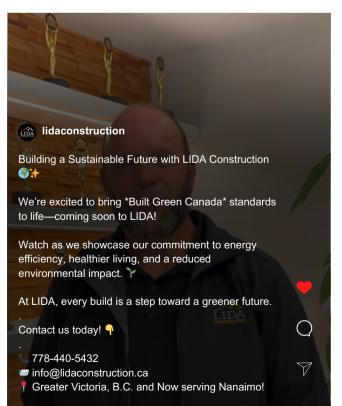
- Canada Mortgage & Housing Corporation: Eco Plus Program
- Canada Guaranty Mortgage Insurance Company: Energy-Efficient Advantage Program
- Sagen™: Energy-Efficient Housing Program
- and others

Remind your homebuyer – contact Built Green Canada for their Certificate of Authenticity to receive the rebate!

In the fourth quarter, we responded to 62 homebuyer requests for Certificates of Authenticity. This document, issued out of the Built Green office, enables them to access mortgage insurance rebates.

Shout out to mortgage providers who incentivize homebuyers to buy greener homes, verified through certification. By providing substantial rebates, they increase demand for sustainably built homes—providing builders with an added selling feature and rewarding homebuyers who choose a greener future!

## Featured Reel



### **Brookfield Properties' Holiday Party**

On November 28, we were pleased to attend Brookfield Properties' holiday party. It was a wonderful way to kick off the holiday season and a great opportunity to connect with industry professionals and the Brookfield Residential team. Thank you for the great work you do and for inviting us!



### Shout Out to Industry Awards

We want to acknowledge all those building better—as well as the associations that work to showcase their achievements and provide ongoing learning opportunities.

Congratulations to all builders whose excellent work was recognized as finalists and winners at the following awards that took place during the fourth quarter.

- Awards of Creative Excellence, London Home Builders' Association
- BERG Awards, CHBA Newfoundland Labrador
- Golden Hammer Awards, St. Thomas & Elgin Home Builders' Association
- · Housing Design Awards, Greater Ottawa Home Builders' Association
- Island Build Awards, CHBA Prince Edward Island

# 2025 Home Performance Stakeholder Council's (HPSC) Contractor Forum

Businesses and individuals from across the home performance industry will be in attendance including HVAC, insulation, windows and doors, energy advising, and general retrofit sectors. Plus, government and utility rebate program administrators will be on-site to answer questions. The day's activities will be a combination of peer-led panels, facilitated table discussions, presentations and plenty of networking time.

This free forum will take place on Tuesday, April 29, 2025, at the Vancouver Island Conference Centre in Nanaimo, BC. Get your tickets!

Sponsorship opportunities are available. Email info@homeperformance.ca to request a sponsorship package by January 31.

Register here

### Connect with Us!

Follow and engage with us on social media:



# Building Futures: Habitat for Humanity Edmonton's Impact on Homeownership in Alberta

Across Alberta, many families and individuals face the challenge of securing homeownership. With expensive down payments and rising rent, saving for the future often feels out of reach, leaving many trapped in the cycle of renting. That's where Habitat Edmonton steps in! Their affordable homeownership program provides a hand-up, empowering families and individuals in northern Alberta to own a home and transform their lives.

Acelyn, a single mom of two, was able to achieve homeownership through Habitat, enabling her to invest in her children's future and make positive change. "I never thought I could become a homeowner. But with Habitat's help, that dream became a reality."

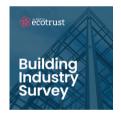


Last year, Habitat for Humanity Edmonton began construction on a fourhome project in St. Albert, with completion expected by spring 2025. These homes will provide Albertans with a strong foundation of safety and stability, creating a legacy of generational change.

Looking ahead to 2025, Habitat is gearing up for two exciting new projects: a four-home build in the heart of Leduc and a three-home build in Sherwood Park. None of this would be possible without the unwavering dedication of Habitat's supporters and volunteers, whose efforts help turn these dreams into reality.

### Alberta Ecotrust Wants to Hear from Building Industry Professionals

To gain insights into the building industry's needs and enhance their services, Alberta Ecotrust Foundation is conducting a survey to benchmark industry knowledge of emissionsneutral building practices across Alberta. This anonymous survey is intended for those working in Alberta's building, construction, and renovation industries, as well as policymakers,



educators, and others connected to the sector. It takes 8-10 minutes to complete and includes an optional prize draw to win one of three \$100 VISA gift cards. Click here to complete the survey. *Survey closes on January 31st.* 

### **Built Green in the News**

Over the fourth quarter of 2024, Built Green-related media coverage was picked up by a number of outlets, including:

Business Journal, Calgary Herald, Canadian Family, Canadian Industry Online, Canadian Insider, Construction Insider, Cochrane Edge, Construction Connect Canada, Construction Links Network, Edmonton Journal, Globe & Mail, Madison's Lumber Reporter, Masthead, MSN, Online Business Canada, Ottawa Times, Toronto Business Journal, Weekly Voice, Western Built, Yahoo Finance and more.

### Why Showcasing Your 3rd-Party Certification Matters

Show you're not greenwashing: verify your work

Without certification, it's difficult to know whether requirements are met; certification removes perceptions of greenwashing. Putting the BUILT GREEN® label on the electrical panel tells homebuyers you're credible. Show off your label—in the home and showhomes, in your advertising, on social media, through both your sales team and realtors.

This is about your competitive advantage. It's about you being a progressive builder who's building more sustainably, with a label to verify this. It's about being a builder who does more than code. And, it's about pass-along benefits you can offer your homebuyer.

Increasingly, we receive calls from customers asking if a home they're considering has been certified. Homebuyers are becoming more discerning about the legitimacy of "green feature" claims.

Covid reminded us of the importance of healthy living; it remains on our collective minds, so showcase green features that make your homes healthier and more sustainable—it's more than energy.

Contact us for assistance highlighting green features.

### 1. Display Your 2-in-1 Home Certification

These labels provide verification to the home's energy efficiency and green features and reinforce to homebuyers that they've purchased from a quality builder who goes beyond code.

### 2. Project Labels – on Electrical Panel



EnerGuide is an official mark of Natural Resources Canada: used with permission.

### 3. Generic Label – Showhome, Sales Package, Office A commitment to certification before seal level is confirmed



Highlight your commitment to verifying your projects' energy performance + holistic approach to sustainable building, with a generic label!

\*Generic label available to promote certification from the start: for projects enrolled for certification / if builder includes certification as an option (there's no certification level identified). It's not to be used for equivalency standards. Available on request—contact us.

### 4. Metal Plaques - Projects, Showhomes, Office



\$35 Metal certification plaques are a conversation starter that further feature home certification—install on sidewalk, gate, project exterior / interior wall, plus in showhomes! Available in Bronze, Silver, Gold, Platinum, Net Zero Energy+ and generic (no level).

### 5. Show Customers the Value of Your Build Being 3rd-Party Certified

We provide a homebuyer benefits overview to help you promote your BUILT GREEN® project: include benefits when talking to customers ensure they know why your product is superior! Plus, integrate this into your marketing efforts.

You offer economic benefits; a healthier, more efficient, comfortable home; increased durability; alongside verification of green features and energy efficiency—which can result in rebate eligibility!

### 6. Social Media: Tag Us & Use Hashtags



Show customers you go beyond status quo—include: #BuiltGreenBuilder #PutALabelOnIt #BuiltGreenCertified

### 7. Connect with Us to Be Featured

- Social media
  - WebinarsAnd more...
- WebsiteNewsletter

Follow and engage with us on:



### Did You Know?

Back in July, longtime BUILT GREEN® member-developer Westhills Land Corp. achieved an amazing milestone with their Westhills' development in Langford, reaching their 1,000<sup>th</sup> home each BUILT GREEN® certified.

# A Thriving Community

Westhills is one of the largest subdivisions on Vancouver Island, spanning 517 acres and housing 3,300 residents—about 1 in 15 Langford residents live here!

### Environmental Impact (??

Approximately 30% of all BUILT GREEN® certified homes in the Greater Victoria region are located in Westhills, making it a leader in sustainable living.

# Years in the Making 陷

Planning began in 2006, with the first homes completed in 2009. Today, Westhills includes:

- · 683 Single family houses
- 203 Townhouses
- 114 Condominiums

## Future Growth

Thousands more homes, along with retail spaces, offices, parks, and recreational sites, are on the way, supporting the growing population in the Capital Regional District!

# Enhance Your Skills with Affordable Training

We believe training is essential. Built Green offers affordable online courses to guide you through practical methods to encourage continuous improvements to building practices. Our builder membership requires updated training every two years. Is your training up to date?

Plus, earn checklist points for extra staff and trades who go through our training. Membership fee discount applies.

Are you looking for training? Register now.

**A** 

**BUILT GREEN® Program Fundamentals** – NEWLY UPDATED \$150 for members / \$250 for non-members

Even for long-time members, this is a great refresher: on what Built Green is about and how you can leverage the benefits. A requirement for new builders, this course focuses on the fundamental aspects of the program to orient participants on how to work with Built Green; introduce you to the administrative and technical requirements; prepare you to successfully navigate our quality assurance processes; and offer resources to help you be successful at building BUILT GREEN® homes. We strongly recommend building science training as a natural progression.

- 3 CPD points BC Housing
- Master Building training credits PHBI

Construction Technology for Built Green
 \$276.50 for members / \$395 for non-members

An excellent building science course by Blue House Energy, it addresses the house-as-a-system concept; the role of sustainable development in construction; how building science affects building durability and occupant comfort; the signs, symptoms and solutions for good indoor air quality; building envelope details and how they control or contribute to heat, air and moisture flows; and mechanical systems.

- 20 CPD points BC Housing
- Master Building training credits PHBI



# Built Green Net Zero Energy for New Construction \$276.50 for members / \$395 for non-members

For those working toward net zero, this series of training modules supports our Net Zero Energy+ certification program, and is valuable to any professional builder. It introduces concepts and techniques for developing high performance and net zero energy new construction projects. In addition to advanced envelope and mechanical system content, the course includes discussion on how occupant behaviour impacts the overall energy use in a house and affects the sizing of renewable energy systems.

- 20 CPD points BC Housing
- Master Building training credits PHBI



Built Green Whole-House Energy Retrofit – NEW \$276.50 for members / \$395 for non-members

This course is a partnership between Built Green Canada and Blue House Energy. It builds on industry's knowledge, providing the bigger picture of an "envelope-first" approach. It encompasses the basement to attic, assessing energy usage and building envelope, air leakage and drafts, insulation levels, heating / cooling problems and how to identify and address dampness and mold or mildew, which could lead to structural and / or health problems. This course aligns with our Renovation Programs but is valuable to any professional renovator.

- 20 CPD points BC Housing
- Master Building training credits PHBI

### **Webinar Recordings: Free of Charge for Members**

Valuable online resources to improve on your projects' certification level and to find practical tips for building upon your sustainability efforts!

**Develop a Deeper Understanding of Our Program Sections** 

- Energy & Envelope, Part I
- Energy & Envelope, Part II
- Materials & Methods
- Indoor Air Quality & Ventilation
- Waste Management & Water Conservation
- Business Practices

More Webinar Recordings with Great Tips

- Cost-Effective Ways to Improve Building Performance
- Under-Utilized Technology that Makes a Difference

Upon request, these are available for members at no charge-contact us!

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What are you interested in learning about? We have upcoming webinars slots and want to ensure topics are valuable to you!



# BUILDER PRESENTATIONS

Helping You Sell the Benefits of BUILT GREEN®

Built Green offers you a pathway to your competitive advantage —we talk to sales teams on ways to communicate the benefits to customers! Contact us to learn more.

There are other valuable courses related to sustainability, which may meet our membership training requirements. For instance, we acknowledge Building Science for New Homes courses through Service Organizations licensed by Natural Resources Canada, alongside other training providers. Please contact our office to confirm.

## Attention All Estimators!

### Save Time on Product Sourcing

The BUILT GREEN® Product Catalogue is an online resource for builders and renovators: of building materials, for use in sustainable construction. Products have been approved by Built Green's Technical Standards Committee, giving builders peace of mind and saving them time sourcing materials.

## Earn Points Towards Project Certification

Our checklists guide builders to achieve certification, and products featured are organized into the program sections where they have been approved to help earn points towards project certification.

Section 1: Energy & Envelope

### Air Barrier Membrane

### Blueskin® WP 200 – Henry Company Canada Earning checklist points: 1.2.10 & 8.1.4

 Self-adhering composite membrane consisting of an SBS rubberized asphalt compound, integrally laminated to a blue, highdensity polyethylene film. The membrane is specifically designed for self-adhering to a prepared substrate, and provides a highperformance waterproofing barrier.

### **ICF Block**

Nudura® Insulated Concrete Form – Tremco Canada Earning checklist points: 1.2.3, 1.2.4 & 8.1.4

 Largest ICF block in the industry at 8' long by 18" high, it folds flat, providing cheaper shipping and more room on the job site. Nudura Duralok technology allows the ICF webs to lock together vertically, eliminating form uplift and settlement, providing peace of mind when bracing walls. Manufactured in Coaldale, AB.

### **Insulated Panels**

### ICE Panels – Greenstone Building Products

Earning checklist points: 1.2.3, 1.2.4, 5.13 & 8.1.4

 A proactive and economical approach to carbon-neutral building, these ICE Panels are a proprietary, engineered combination of EPS and galvanized steel. This combination results in a much lighter and stronger building envelope. The unique manufacturing process and connection details eliminate thermal bridging, resulting in an incredibly efficient building envelope. Manufactured in Brandon, MB. ICF Panels – Quad-Lock Building Systems

Earning checklist points: 1.2.3, 1.2.4 & 8.1.4

 Panels are made of expanded polystyrene (EPS) and ties made of high density polyethylene (HDPE) create a concrete form that accommodates vertical and horizontal reinforcing steel as required. They are used to reinforced concrete walls with 2-4 hour fire resistance ratings (FRR), low maintenance, and outstanding durability. The high insulation values, low air infiltration, and high thermal mass can achieve significant energy savings for building owners, operators, and tenants over the buildings longer lifetime.

### **Tankless Hot Water Heater**

# syncFURNACE Tankless™ – Gradient Thermal Inc.

Earning checklist points: 1.3.6, 1.3.8.2, 8.1.3 & 8.1.4

 A highly efficient, 2-in-1 appliance that handles both space heating and domestic hot water from one space-saving unit. It features a 192 MBH high-efficiency tankless water heater, capable of up to 4.8 GPM at a 77-degree rise, with optional built in recirculation. Space heating comes from a high-efficiency, fully variable speed ECM fancoil, which uses the hot water from the tankless water heater to heat the air. Available in five sizes from 500 CFM to 2200 CFM with BTU output ranges from 30 MBH to 95 MBH. Manufactured in Calgary, AB.



## Section 2: Materials & Methods

### Windows & Doors

### Windows - All Weather at Home

Earning checklist points: 1.2.16, 2.3.5 & 8.1.4

 All Weather at Home offers a diverse selection of windows, meticulously designed to suit Canada's unique climate zones and cater to a variety of styles and preferences. Their award-winning, expertly crafted products deliver superior energy efficiency (up to R8), cost-effectiveness, and CSA certification. Customers can trust that every window meets their stringent quality control standards and is backed by their commitment to exceptional service. Manufactured in Edmonton, AB.

### Fiberglass Entry Doors – All Weather at Home

Earning checklist points: 2.3.5 & 8.1.4

 Fiberglass doors insulate better, last longer, resist warping and cracking, and are dent resistant compared to other door materials.
 From timeless panel styling for a traditional look, to contemporary textured woodgrain for a bold, modern statement, fiberglass doors by All Weather Windows are the ultimate choice for quality, style and energy efficiency. Manufactured in Edmonton, AB.

### Concrete

### EvoBuild<sup>™</sup> Low Carbon Concrete – Heidelberg Materials Earning checklist points: 2.1.8, 2.2.7.1 & 8.1.4

 EvoBuild<sup>™</sup> lowers the carbon footprint of every home, helping homebuilders to reach their sustainability goals while maintaining performance and providing the same durability as traditional concrete. Supported by knowledgeable experts, science-backed data and sustainable product formulations, EvoBuild<sup>™</sup> low carbon concrete offers significant carbon reductions when compared against regional industry average benchmarks. Manufactured in Edmonton, AB, Delta, BC and Picton, ON.

## Stone

### Mountain Ledge - Selkirk Stone Distributors Inc. Earning checklist points: 2.3.4 & 8.1.4

• This profile displays an impressive "in and out" installation which will give a beautiful depth to your project, It is created with mostly square edge stones with varying textures from nearly smooth to very aggressive. A panelized stone similar to their Northern Ledgestone, Mountain Ledge installs very quickly, and shows a slightly larger average stone size which works well on all types of projects.

## Shingles

### Cambridge Architectural Shingle – IKO Industries Earning checklist points: 2.3.1.1, 2.3.1.2 & 8.1.4

· IKO's Cambridge premium architectural shingles combines beauty with contemporary strength. Manufactured in a larger size to offer more exposure and create a high definition "shake" look for your roof, these popular shingles are versatile and easy to maintain and come in myriad of colors that can suit any home and potentially increase the resale value of a property. These shingles are easy to install and boast a limited lifetime warranty.

Section 3: Indoor Air Quality

## Flooring

### **CRAFT Floors**

Earning checklist points: 2.3.15, 2.2.9, 3.17, 3.21 & 7.4

· A leader in the field of sustainably sourced materials for use in wideplank hardwood floors, CRAFT Floors utilizes well-trained wood artisans to create floors that are exceptionally beautiful and unique, yet within budget for most projects. Their products have many thirdparty certifications, including GREENGUARD® Gold, SFI, Red List Free, and more, adhering to rigorous industry standards, such as third-party chemical emissions standards, helping to reduce indoor air pollution and the risk of chemical exposure, while aiding in the creation of healthier indoor environments.

### Insulation

### AP<sup>™</sup> Foil-Faced Foam Sheathing – Johns Manville Earning checklist points: 2.2.4, 3.10 & 8.1.4

· Available up to RSI 5.09 (R-28) and offer a reflective foil facer on one side and a non-reflective facer on the other. AP Foil provides exceptional heat, moisture and air control and, when installed correctly, eliminates all major thermal bridges that cause heat loss. The rigid board sheathing has a one-inch layer of continuous insulation for maximum wall and worksite efficiency.

### Paint

### GrafClean Midshine White - Graphenstone

Earning checklist points: 2.11, 3.18, 3.19 & 3.20

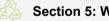
· An ecological and VOC-free paint with graphene technology. Ideal for decorating exterior facades and interiors walls with a refined mid sheen finish. Suitable for application in construction and repainting. Manufactured with Graphenstone technology, providing resistance and durability.



## **Humidifier**

Model 720 Fan-Powered Evaporative Humidifier – AprilAire Earning checklist point: 4.6

· An advanced solution designed to deliver optimal humidity control for homes up to 6,250 square feet. With the ability to provide 21 gallons of humidification per day, this unit ensures rapid and balanced humidity, crucial for reducing respiratory infections, allergies, and asthma symptoms by minimizing bacteria, viruses, fungi, and dust mites throughout the entire home.



## Section 5: Waste Management

### **Insulated Panels**

### SI Construction Systems Ltd.

Earning checklist points: 1.2.3, 1.2.4, 5.13 & 8.1.4

· A combination of EPS and galvanized steel studs into premanufactured pick-and-place sections for residential and light commercial building envelopes, and are well suited for self builders, independent contractors, rural and remote builds, cold-weather projects and for experienced and multi-project builders. Manufactured in Edmonton, AB.



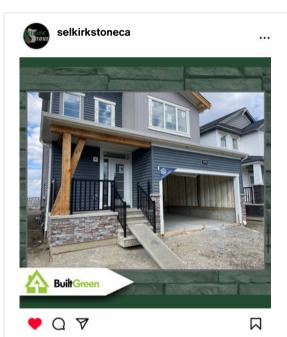
# Section 6: Water Conservation

## **Drain Pump**

SFA Saniflo Canada – Sanivite® Earning checklist point: 6.1.15

 A versatile drain pump designed for both residential and commercial gray water applications. It can discharge waste up to 16 feet vertically and 150 feet horizontally, making it ideal for kitchen installations, remote laundry rooms, and other gray water scenarios. Compact enough to fit inside a kitchen cabinet, the Sanivite can handle hot water and grease buildup. With a 0.4 HP oil-filled motor and 3.7-gallon / 14 litre capacity, it efficiently manages waste from sinks, showers, dishwashers, and washing machines.

### View Full Catalogue of BUILT GREEN® Approved Products



### Featured BUILT GREEN® Approved Product Post

selkirkstoneca Stone: Northern Ledgestone - High Country

Ensure your home is built with high-quality products and help reduce your carbon footprint using BuiltGreen-approved products.

All our stone and brick veneer products, including our noncombustible mantels, are BuiltGreen approved.

Would you like to know more about stone or brick veneer? Connect with us:

- Reb: www.selkirkstone.ca
- v Visualizer: www.selkirkstone.ca
- 📩 Email: info@selkirkstone.ca
- **Calgary:** 587.352.8046
- **L**Edmonton: 587.635.6502

## Use Your Sustainable Building Resources: Supporting Members Can Help You!

- ✓ Achieve green building goals & meet energy code requirements
- ✓ Save time sourcing services / products
- ✓ Contribute to project certification

Our Supporting Members deliver products and services that builders and developers need—they're a useful resource for all working in sustainable development.

Demonstrating commitment to sustainability through their business practices, Supporting Members also are required to meet membership criteria to be part of our community. They're invested in green building and ready to support our builders' projects.

Interested in Becoming a Supporting Member? Contact us to learn more, or click here to apply online!



Types of Supporting Members:

Associations | Consulting Services | Energy Advisors Building Suppliers | Architects & Engineers | Financial & Other Service Providers

### **Featured Supporting Members**

3 Point Environmental Inc.	Joe Box
All Weather Windows	Kaycan Ltd.
Canyon Plumbing & Heating Ltd.	Lenbeth Weeping Tile
Capital Home Energy Inc.	Neoteric Architecture Inc.
Capture Energy	Pacific Building Systems
E3 Eco Group	RJC Engineers
Ecolighten Energy Solutions Ltd.	S2 Architecture
EW Architecture Inc.	The Eco Floor Store
Introba	West Bay Mechanical

Make the Connection: Find a Supporting Member