



# Q1 2020 Quarterly Newsletter Built Green Canada

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## In the Time of COVID-19

During this period of social distancing and uncertainty, we are reminded of both the fragility and resilience of the human condition. Across the country there are countless acts of kindness, support, and generosity. Alongside this is an increasing focus on health and wellbeing.

Coronavirus has reminded us that public health and healthcare delivery are paramount to our collective wellbeing. It has also shone a light on another health emergency—climate change. And while coronavirus is urgent, climate change is here, and its impact continues to increase.

COVID-19 and climate change share our need for improved health. Our trajectory will see increased attention to sustainable living—economical, societal, and ecological factors will all be considered to a greater extent because these can all impact our welfare, security, and health.

As we navigate this unprecedented period and look ahead, we continue to focus on improved ways to stay safe and be well. Healthier, more resilient homes will be a part of this as we rebuild our economy, offering an important opportunity for the residential building sector: to build more sustainably—to build better. This means consideration beyond energy performance to other critical areas, such as materials and methods, indoor air quality and ventilation, waste management, and water conservation.

In the time of COVID-19, let's work together for a healthier, more resilient place to live.

**Our Gratitude and Thanks to the Industry's Frontline Workers**

We would like to thank all the industry's frontline workers who continue building better, more sustainable homes as the COVID-19 pandemic continues. To builders, trades, suppliers, energy advisors, inspectors, warranty providers, and many more who support those on the ground, including associations and government, whether from home or in their place of work—thank you for all you do.

Thanks to you, the industry continues to move forward, safely and responsibly, while providing healthier homes and contributing to the economy.

## Jayman BUILT Continues Innovative Roadmap *BUILT GREEN, solar, and now home automation*

2020 marks the 40th anniversary of Jayman BUILT, and with this milestone, Jayman continues to show its commitment to integrating new technologies that benefit their customers and the environment. Informed by a “how can we be better” approach, Jayman is a company of pioneers, leaders and constant learners committed to pursuing the best way forward.



All home automation controlled with an Amazon Alexa Device.

From an energy efficiency perspective, Jayman BUILT homes, and specifically their mechanical rooms, had already evolved to industry-leading performance for a large, production builder. For several years already, their standard has included items like triple-pane windows, 96 percent high efficiency two-stage furnaces, high efficiency instant hot water on demand, LED lighting, and a standard HRV system that replenishes fresh air in the home every three hours.

With BUILT GREEN® certification, the performance of their homes receives verification, alongside other key aspects of sustainable building: taking a holistic approach that includes energy and then goes beyond to materials and methods, indoor air quality, ventilation, waste management, water conservation, and business practices—all of their single family homes are built to meet or exceed BUILT GREEN® requirements.

As a strong advocate of energy efficiency and environmental awareness, Jayman BUILT spearheaded the concept of Built Green in 2003. Promoting and researching an environmentally friendly approach to home building, this program focuses on builder training, energy efficient practices, lowered environmental impact, including waste management and water conservation, as well as improved air quality.

Jayman BUILT is continually looking at new ways to enhance the performance of their homes, while also balancing affordability. They had been roughing in and experimenting with solar panels for a few years, and in 2019, took a significant step forward by including six solar panels standard in every home they built... [read more.](#)

## BUILT GREEN IN YOUR COMMUNITY

### Built Green Webinar: Deeper Dive Technical Workshop

In November, we delivered a series of workshops across BC as industry readies itself for the next step of the BC Energy Step Code, while others prepare for its introduction in their area.

Further to these, the North Vancouver participants requested a deeper dive. Delivered in March via web conferencing, this was complementary to the November workshops, and drilled down on how Built Green aligns with, supports, and extends beyond BC Energy Step Code.

The workshop reviewed a prepared case study that was informed by local specifications, courtesy of 3rd Generation Homes' BUILT GREEN® Gold certified project, and considered the building techniques in the area, and alternatives as higher step code requirements increase—as it relates to energy performance. Practical suggestions on affordability and regulations were also provided. One CPD point with BC Housing was approved, and it was also eligible for CPL units with the Planning Institute of British Columbia.

Feedback for this was positive, and given the implications of COVID-19, we are scoping out the delivery of other webinars, based on the sections of Built Green's programs.

*If you are interested in a particular topic related to sustainable building, please let us know, so we can consider how this may be included in future webinars.*

### Municipal Efforts to Progress Sustainability in the Built Environment Remain Intact

*The City of Edmonton continues its relationship with Built Green*

The City of Edmonton introduced Phase Two of the Meadows of Laurel during the first quarter. This sustainable development is located in southeast Edmonton, just off of 17 Street at 19 Avenue NW. **The Meadows of Laurel** is a new, connected, sustainable community that offers close-by amenities, natural green space, and easy access to the rest of the city.

There were 36 lots sold in 12 packages that were available for purchase by Built Green builders and Canadian Home Builders' Association (CHBA) members selected from a random lottery draw. For years, The City of Edmonton's Real Estate Branch has shown leadership in sustainable development, requiring a set of sustainability and architectural guidelines. All homes are required to be solar-ready—a feature that also earns points toward BUILT GREEN® Silver certification, which The City of Edmonton is also asking for. The City encourages lot buyers to achieve higher sustainability ratings of BUILT GREEN® Gold or Platinum, and for homes that achieve CHBA Net Zero Labelling, a \$25,000 Green Building Grant is available through the City's Energy Transition Unit (conditions apply, and this must be applied for before the start of the project).

Alongside this, 31 lots were made available through a public lot selection process, also requiring compliance with the Sustainability and Architectural Guidelines, including solar-ready and an EnerGuide rating of at least 15% lower than a typical new house—also a requirement for BUILT GREEN® Silver certification.

All of this is in keeping with the City of Edmonton's commitment to building a socially, economically, environmentally, and financially sustainable society and City.

## Nine High Density Certifications Awarded

This quarter saw nine high density projects successfully complete the audit process. These projects met compliance requirements for energy performance in Energy & Envelope, alongside Built Green's requirements in the other sections of our certification: Materials & Methods, Indoor Air Quality, Ventilation, Waste Management, Water Conservation, and Business Practices.

Congratulations to all our builders—along with their BUILT GREEN® High Density Verifiers, who include: Emma Conway, **E3 Eco Group Inc**, Erik Heck, **Integral Group**, Matt Grace, **Integral Group**, and Roger Chayer, **Talus Green Building Consulting**.

Maple by Truman Homes 1995 Inc.



Photo courtesy of Truman Homes.

**Maple** offers independent living options for social, active, and healthy seniors. With 11 different floor plans, the one- and two-bedroom homes are complete with full kitchens and private outdoor patio

space. Maple offers amenities in partnership with the Brenda Strafford Foundation's Cambridge Manor.

This BUILT GREEN® Gold certified project brings seniors' housing options to Calgary's University District, adding another level of diverse housing opportunities with features like triple-pane windows, WaterSense® fixtures, and Energy Star appliances.

This is **Truman Homes's** third BUILT GREEN® certified high density project—with the fourth underway. They have also certified dozens of townhomes through our Single Family (SF) program.

Versant at Stewart Creek by Bow View Homes Ltd.

Near downtown Canmore, Versant is built to complement the surrounding Rocky Mountains and offers 52 chalet and lodge units. Each home is carefully crafted, beginning with high quality products and materials chosen to minimize environmental impact and create energy efficient homes. Whenever possible, these are purchased locally—a Bow View business practice, also encouraged through Built Green's programs.



Photo courtesy of Bow View Homes.

With Building E certified last quarter, 10-unit Building D of **Versant at Stewart Creek** is now also certified BUILT GREEN® Gold! This is their second HD project with Built Green, among many more certified through our SF program.

A **Bow View** home is built to fit customers' lifestyles and to be as functional as it is beautiful. They build conventional frame, timber frame, and hybrid timber frame homes.



## Marda 34th Avenue by Strategic Group



Photo courtesy of Strategic Group.

Six-storey **Marda** contains 8,900 square feet of retail space and 65 residential suites. It's the first high-end, boutique rental community in Marda Loop, and as one of the tallest buildings in the area, has great views across Calgary to the peaks of the Rocky Mountains.

Each suite includes luxurious features like waterfall countertops, walk-in steam shower with quartz bases, and Bosch appliances, while **Strategic Group** remained focused on sustainability, achieving BUILT GREEN® Gold certification.

This is Strategic Group's second project through the BUILT GREEN® High Density New Construction program, while they have another underway, alongside four more enrolled in the High Density Renovation program in pilot phase.

## HI Hostel Jasper by Horizon North Modular Solutions



Photo courtesy of Horizon North Modular Solutions.

When **Hostelling International (HI) Canada** had outgrown their existing Jasper facility and required a new building to be ready for

summer, modular construction was chosen to address the project's two most important needs: timeline certainty and the sustainability of the surrounding environment, while ensuring a high-quality build.

**Horizon North Modular Solutions** was able to construct the modules off-site, in their temperature-controlled manufacturing facility in Kamloops, allowing HI Canada to open the doors to their new facility 10 months later, a reported time savings of up to 50%.

The **HI Jasper Hostel** is a 47-room, BUILT GREEN® Silver certified project, and Horizon North Modular Solutions' first through Built Green Canada. This was an ambitious, well-done project, which required four buildings: for guest accommodations, staff accommodations, and two MURB manager's suites that went through the Single Family program to receive BUILT GREEN® Gold certification.

## White Spruce Lodge by Spring Creek Mountain Village

BUILT GREEN® Gold certified **White Spruce Lodge** is a 49 unit condo lodge built over four storeys, which melds modern styling and building technology with a more traditional emphasis on timber, glass, and stone—fitting, in its mountain setting. There are a number of beautiful floor plans to choose from, and condo owners are offered the option to have their unit managed by Spring Creek Vacations, simplifying vacation rentals.

Following Spring Creek's quality construction found in all their condominium projects—**White Spruce Lodge** is the result of their commitment to



Photo courtesy of Spring Creek.

sustainability, and offers also high-end features and finishes. They paid special attention to water conservation—beyond water-saving appliances, they opted for permeable paving materials for driveways and walkways, an environmentally sound choice that allows storm water to flow into the ground rather than drain away into storm sewers.

**Spring Creek Mountain Village Inc.** has completed five BUILT GREEN® HD projects—with two more already under development—and many more certified through our Single Family program.

## The Peak by British Pacific Enterprises Ltd.

**The Peak at Mulgrave Park** is perched on the edge of a 10-acre wooded park on West Vancouver's mountainside—perfectly situated to take advantage of panoramic views of the Pacific Ocean, Stanley Park, and the downtown Vancouver skyline. The boutique building's 14 homes range from 2,340 to 4,164 square feet and feature Bulthaup kitchens, open concept living spaces and expansive terraces. Utilizing hybrid heat pumps, carefully selected building and finishing materials, and high efficiency windows, The Peak was built with sustainability in mind.



Photo courtesy of British Pacific.

While **British Pacific Enterprises** have certified nearly 100 projects BUILT GREEN®, this is their first through our HD program—going straight to Gold level certification! This project was also the first to be awarded BUILT GREEN® innovation points for how it managed the tremendous onsite and offsite water—more [here](#).

## The Manor, Mount Douglas Seniors Housing Society

Located in Saanich, an area where affordable housing is badly needed, BUILT GREEN® Gold certified project, **The Manor**, offers 36 studios and 48 one-bedroom units, including two with full wheelchair accessibility. The Manor brings a little luxury and sustainability to affordable senior living through the Mount Douglas Senior Housing Society. This Society began over 50 years ago in response to senior housing needs, and has since been creating safe, comfortable homes for independent seniors.



Photo courtesy of Mount Douglas Seniors Housing Society.

The builder on this project, **Città Construction**, has had well over 300 projects certified BUILT GREEN® through the Single Family program, and this is their first High Density project with Built Green. They've long been focused on sustainability, which started with two projects: a straw bale, solar-assisted house, and a home constructed from reused timber rescued from a hangar that blew down in a storm. Founder, Bill Patterson, is a valued, long-time Director on Built Green Canada's Board, and is the Board Chair.





Photo courtesy of Casman Properties.

**BUILT GREEN® Platinum** certified OTTO adds 59 sustainably built and verified homes to Saanich. Designed to suit a variety of lifestyles, there are condos, lofts, and town homes to choose from. Features like low-VOC materials, energy- and water-efficient appliances,

alongside permeable pavers and natural storm water management systems for biological treatment for rainwater are just the start of sustainable living at OTTO.

It's designed around a central courtyard for added green space, created to be low-impact and promote a more sustainable lifestyle, including raised bed garden plots for residents! Meanwhile, their underground parking enables green choices, with six electric vehicle-charging stations and shared bike storage.

Starting out in the program with a bang, this is **Casman Properties** first **BUILT GREEN®** certified project.

#### Radius at Royal Oak by Tri-Eagle Development and Jawl Residential

Radius offers Energy Star appliances, Quartz countertops, bike storage, and more—all within Royal Oak neighbourhood to offer West Coast modern rental suites with central access to Saanich's hub of shopping, transit, and trails.



Photo courtesy of Homewood Constructors.

With 66 units over six storeys, **BUILT GREEN® Gold** certified **Radius at Royal Oak** is a wood-frame, multi-family build with concrete underground parking. Designed by de Hoog and Kierulf architects and constructed by **Homewood Constructors**, the one- and two-bedroom residences are designed to bring the outdoors in, through large windows and balconies, and features robust landscaping with native plants and coniferous trees.

#### Built Green at RCIC

In February, Built Green participated in the trade show component of the Canadian Home Builders' Association – Edmonton Region's two-day event: **Residential Construction Industry Conference (RCIC)**. This was an opportunity for Built Green to connect with industry members, as they came together to learn new strategies, enhance their network, and keep up with trends in the residential construction sector.



Sarah Vanderlee and Karen Podolski, Built Green Canada.

In these times of uncertainty, let's support one another, support local, and support other business and not-for-profits.

#### Working Together to Increase Affordable Housing Across Canada *Habitat for Humanity Edmonton's partners make all the difference*

**Habitat for Humanity Edmonton**, with the support of their partners, help parents create a brighter future for their children through an affordable homeownership program. Families gain benefits, such as building equity in a home, gaining access to market appreciation (a new feature of Habitat's mortgage model), and the ability to build a credit rating. Most importantly, families are being set up for a successful future. Families never pay more than 30 percent of their household income on their housing costs: the mortgage payment, taxes, insurance, and condo/program fees. The affordable mortgage provides families with stability, and frees parents to focus on raising their kids without having to worry about their housing situation.



Habitat Edmonton is proud to be a long-standing member of Built Green Canada. This program, as you know, helps families live in a well-built, energy-efficient home that lowers their monthly energy expenses and contributes to environmental stewardship. The program takes a holistic approach that includes the preservation of natural resources, reduction of pollution, ventilation and air quality, and the improvement of home durability. Habitat Edmonton is currently building six homes in north Edmonton and eight homes in Grande Prairie through the **BUILT GREEN®** program.

Now, more than ever, we know the importance of a safe home, good neighbours, and strong community. If you are a company or community member seeking ways to make a difference, we encourage you to join us in providing children and families an opportunity to find their way to a safe, affordable home. Our partners are key to our success, helping Habitat to increase affordable ownership across the country.

Some partners donate lumber, concrete, or windows for a home, while expense accounts allow them to purchase items, such as fasteners, and make a big difference in bringing it all together! They truly appreciate the new overstock items, overages, and used materials that become stock for resale in their ReStores, which provide their annual operating budget—they would be pleased to speak with you about a customized partnership that allows you to make a difference in a way that suits you as an individual and / or your company.

*Habitat welcomes donations of goods and service in kind, saleable items for their ReStores, sponsorships, and direct donations.*

For more information about how to support Habitat Edmonton and / or other Habitat affiliates across the country in their mission to help families in need, please visit [HFH.org](http://HFH.org) or [Habitat.ca](http://Habitat.ca). Habitat for Humanity Edmonton may also be reached by calling 780-479-3566.

#### Presentations: City Homes & Excel Homes

Built Green Canada was invited to present to both City Homes and Excel Homes Edmonton's sales teams on our programs' benefits—for them, as a builder, and for their customers—as well as updates on Built Green and its programs. While Excel Homes is a longstanding Built Green builder, the Edmonton office is new. All had a chance to review the competitive advantages.

## Nudura Training Seminar and Built Green

Nudura ICF, a product catalogue lister with Built Green, holds regular training seminars, including one in March. As part of their presentations on how to build with ICF footings, Built Green was included with a focus



Photo courtesy of Vancouver ICF.

on how the energy step code is a component of programs like Built Green's, which address energy efficiency and then go beyond for a more holistic approach to sustainable building.

Thanks to Nudura ICF for helping to educate about how we can help builders meet and exceed code.

These regularly held courses are designed for builders and contractors to learn how to create foundations that beat the new step codes, and participants have the opportunity to hear from qualified guest speakers.

These training seminars enable builders to build successfully with Nudura ICF, Fastfoot, Fast-Tube and Helix Micro Rebar. The next is tentatively scheduled for April 24 at the Vancouver ICF Training Centre: Unit 20 1610 Derwent Way in Delta. It is approved for 4 points for Continuing Professional Development for those builders registered with BC Housing.

## Industry Awards During COVID-19

*Builders' achievements aren't going unnoticed*

Due to COVID-19, a number of industry awards and conferences have been cancelled or postponed during the first quarter of 2020, including CHBA BC's **Georgie Awards®**, and **CHBA Edmonton Region's Awards of Excellence**.

Currently, the **Canadian Home Builders' Association of British Columbia** is considering whether the Georgies will be able to be held in-person, towards Autumn, or if (most likely) it will be held virtually—depending on whether the COVID-19 situation stabilizes. Either way, this year will mark the 28th annual Georgie Awards®. This event has upwards of 600 industry professionals, partners, and government officials that come together to highlight and celebrate excellence in the industry across BC.

Meanwhile, the **Canadian Home Builders' Association – Edmonton Region** will offer a livestream of their Awards of Excellence, which feature nearly 60 categories recognizing leadership and achievements of top builders in the region. On May 21 at 3 pm, the livestream will begin; the Association encourages folks to pop a bottle of bubbly from the comfort of their own home and prepare to celebrate. In coming weeks, they will post details on how to watch.

In these uncertain times, builders' achievements have not gone unnoticed. We want to acknowledge all those building to a higher standard—and to the associations that work to highlight their work and provide ongoing learning opportunities.

## Built Green in the News

Over the first quarter of 2020, we received media coverage from a number of outlets, including:



BC Building Info, Building Rural Manitoba x 2, Calgary Herald x 2, CBC National x 23, Chronicle Herald, Craig & Canyon x 2, Construction Links x 2, Edmonton Journal, Goderich Signal Star, London Free Press, Media Times, North Shore News, and more.

## PROGRAM UPDATES

### Communities Program Under Development

We are developing a **Built Green for Communities Program pilot**. The steering committee includes builders, developers, and sustainability consultants, and we continue to reach out to other industry members, municipalities, etc. for input.

As community development includes consideration of location, infrastructure, transportation, buildings, etc, we will move beyond historical Built Green boundaries. Built Green is committed to maintaining our key objectives, including energy efficiency and carbon reduction; resilience and durability of services; equity and health, reduced use of non-renewable natural resources; reduced atmospheric, land, and water pollution; and cost-effectiveness and clarity.

For more information and / or to participate, please contact us.

### 2020 Single Family Project Verifications

As a component of our quality assurance process, a random selection of projects undergo our Single Family Verification process on “visibly inspectible” items, conducted by the Energy Advisor at the time of the blower door test. This is an additional verification step to increase the rigour of the BUILT GREEN® certification process; it adds another level of credibility to the program, and by extension, BUILT GREEN® home certification—all of this, adding to the marketability of your product.

Notifications of Single Family Verifications were issued this quarter to builders and their Energy Advisors. If you have questions, please contact our office.

### Is Your Training Up-to-Date?

We believe training is essential. One requirement for builder membership is that training is taken every two years; points may be earned on our checklist for doing so. We offer several options:

**BUILT GREEN® Program Fundamentals - online**  
\$150 for members / \$250 for non-members

This fundamentals course is a requirement for new builders and focuses on the fundamental aspects of the program. 3 CPD points through BC Housing and Master Building training credits through Professional Home Builders Institute. *We also strongly recommend building science training as a natural progression.*

**Construction Technology for BUILT GREEN® - online**  
\$276.50 for BUILT GREEN® members\* / \$395 for non-members

An excellent *building science course* offered by Blue House Energy. 20 CPD Points through BC Housing and Master Building training credits through Professional Home Builders Institute.

And, we recognize Building Science for New Homes training available through Service Organizations licensed through Natural Resources Canada as well as other training providers.



## Meet Our 2020 Board of Directors

Built Green Canada held its Annual General Meeting with business, including elections to our 2020 Board of Directors. The Board is comprised of leaders from diverse backgrounds, representing builders and renovators that deliver a range of product lines from geographic markets in Canada who contribute to the organization's ongoing efforts to progress sustainable building practices through the delivery of our practical, affordable, third-party certified building programs.



Bill Patterson  
Chair  
Città Group



John Friswell  
Director  
CCI Renovations



Lance Floer  
Past-Chair  
GableCraft RB Homes LP



Jeff Gallant  
Director  
Highstreet Ventures



Dave Krasman  
Vice-Chair  
Jayman BUILT



Adil Kodian  
Director  
Rohit Group of Companies



Todd Bodnar  
Treasurer-Secretary  
Dakine Home Builders Inc.



Jade Mahon  
Director  
Partners Development Group



Troy Abromaitis  
Director  
Bucci Developments Ltd.



Dave Turnbull  
Director Emeritus – Technical Advisor  
Enerspec Consulting

Congratulations to Bill Patterson for his appointment to Chair of the Board, following two terms as Vice-Chair. As a veteran of the residential building industry and an early adopter of sustainable building, his knowledge and expertise are valued, alongside his support of practical builder applications.

Congratulations to Lance Floer for his contributions after serving two successful terms as Chair of the Board. As he becomes Past-Chair, we look forward to his continued commitment and ambassadorship—his inclusive and reasoned approach is important to the Board and the organization.

As Dave Krasman moves from Treasurer-Secretary to Vice-Chair, Built Green continues to benefit from his commitment and enthusiasm, as well as his support and interest in new, innovative features.

Another long-term Director of the Board, Todd Bodnar is now Treasurer-Secretary. A stand-out in his province in sustainable building, Todd was our first Saskatchewan builder, and his passion and commitment are to be applauded.

Welcome to new Director, Jade Mahon from Partners Development Group, which has certified well over 800 homes BUILT GREEN; we are thrilled to see Jade on our Board.

And, thank you to all Directors on our Board for their commitment to sustainable building and to Built Green Canada, each a market leader and valued contributor, including Troy Abromaitis, John Friswell, Jeff Gallant, Adil Kodian, and Dave Turnbull.

## Your BUILT GREEN® Benefits Checklist

Whether an active BUILT GREEN® builder or still learning about Built Green and how it sets you apart, this can assist you in strengthening the benefits you receive for building to BUILT GREEN® certification and for being a part of our sustainable building community.

- You've completed your first BUILT GREEN® home, you're featured in [Find a Builder](#), and you've shared this profile on social media, highlighting your competitive advantage—you go beyond building code.
- You're keeping us posted—progress on your builds, special events, news releases, photos, blogs, new technology and building practices you're using, etc, so we can profile you and your work.
- Your marketing and sales / realtor teams: a) receive our communications; b) use our marketing materials—including the key benefits of sustainable building—as a major selling feature, which helps set you apart.
- You're connected via social media: you're following us [@BuiltGreenCan](#) (Twitter) / [@BuiltGreenCanada](#) (Facebook) / [@BuiltGreenCanada](#) (Instagram), and we're following you.
- Beyond the BUILT GREEN® label on your homes' electrical panel / furnace*, you're showcasing your certified builds and commitment to sustainable building by displaying your a) membership decal, b) home certification plaques, c) membership certificate, and d) training certificate in your office, showhomes, and / or company vehicles.
- You've gone through our [Product Catalogue](#) and [Find a Supporting Member](#) pages to find like-minded trades and products BUILT GREEN® Approved for use—simplifying product and supplier choices. Plus, bolster these connections with reciprocal links!
- And you're taking questions about building BUILT GREEN® to our office, so we can either assist you or connect you with builders experienced in the program.

## Incentives and Rebates

These are available across the country and vary based on project type (single family, renovation, and high density). Find details here: [www.nrcan.gc.ca/energy/funding/efficiency/4947](http://www.nrcan.gc.ca/energy/funding/efficiency/4947).

## Automatic 15% Mortgage Insurance Rebate on BUILT GREEN® Single Family Projects



Buying sustainable homes offers savings, making them even more affordable for homebuyers. Single family new homes certified through Built Green Canada are automatically eligible for a partial mortgage loan insurance premium refund of 15%—ask us for your certificate.

Canada Mortgage & Housing Corporation, Genworth Canada, Canada Guaranty Mortgage Insurance Company, and others offer a premium mortgage insurance refund of 15% to borrowers who either buy or build through Built Green Canada.

For more information, visit the [CMHC Green Home Program](#) / [Genworth Canada's Energy-Efficient Housing Program](#) / [Energy-Efficient Advantage Program](#) and more.

## Display Your Two-In-One Home Certification

The BUILT GREEN® home certification label is usually affixed to the furnace or electrical panel, along with the EnerGuide label from Natural Resources Canada.

These labels offer verification to the energy efficiency and green features of the home and reinforce to the homebuyer that they've purchased from a quality builder. Here are BUILT GREEN® labels showing all four levels of certifications, plus the EnerGuide label.



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

## More Ways to Showcase Your Home Certification



Did you know we have metal plaques for purchase to further accentuate your home's certification: [builtgreencanada.ca/built-green-metal-plaques](http://builtgreencanada.ca/built-green-metal-plaques).

Flank your porch with plaques on bannisters, create stepping stones with inlaid plaques, or affix them to your front and back gate. A plaque provides a conversation starter and reinforces the home's third-party certification—beyond the EnerGuide and BUILT GREEN® labels. They are available in bronze, silver, gold, platinum, and generic (no level identified).

## A Breakdown of Single Family Certification Levels for Q1

- Bronze: 21%
- Silver: 17%
- Gold: 57%
- Platinum: 5%

## Platinum Certifications



Congratulations to all those who achieved Platinum certification on their single family or renovation projects in Q1:

Blackfish Homes Ltd, Citta Construction Ltd, Distinctive Homes Inc, Effect Home Builders Ltd. (3), Landmark Homes (8), Legacy Signature Homes Inc, Lentel Construction Co. Ltd, Rosecrest Homes Ltd. (2), Spring Creek Mountain Village Inc, Sterling Homes Ltd, TRF Woodcrafts Ltd, and Tye Homes (3).

*For achieving BUILT GREEN® Platinum and Net Zero on their project, a special shout-out and congratulations to Rosecrest Homes Ltd!*

## Net Zero Complementary to BUILT GREEN® Platinum

We see a number of BUILT GREEN® Platinum / Net Zero homes. Net Zero is complementary to Built Green, given we address energy and then go beyond to other critical areas of sustainable building for a holistic approach.

This speaks to the success of our programs, which support builders in building better, and through our four levels of certification, allow for builders at varying stages to progress and increase the environmental performance of their builds.



## PRODUCT CATALOGUE CONNECTION

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 Canada, giving builders peace of mind and saving them time sourcing materials. Our programs are based on checklists that guide our builders to achieving BUILT GREEN® home certification, and those materials in our catalogue are tied to specific checklist items.

Below, our featured Product Catalogue contributors are listed with their BUILT GREEN® approved products. If used in your BUILT GREEN® project, these products can help earn checklist points.

### Johns Manville

*Earning checklist points in Envelope & Energy, Materials & Methods, Indoor Air Quality, Business Practices*

- Formaldehyde-Free Thermal and Acoustical Insulation for wood, engineered wood, and steel framing is made of long, resilient glass fibres bonded with our bio-based binder. A range of thermal resistance is available for vertical and horizontal applications. (2.2.5, 3.9)
- Formaldehyde-Free™ Fibre Glass Building Insulation offers the thermal and acoustical performance you expect from fibre glass—and addresses indoor air quality because it's made without formaldehyde, and we know that reducing formaldehyde levels creates a healthier living environment. JM offers the only complete line of certified Formaldehyde-free™ fibre glass building insulation. (2.2.5, 3.9)
- AP™ Foil-Faced Foam Sheathing board consists of a uniform closed-cell polyisocyanurate foam core bonded on each side to a foil facer. One side has a reflective foil facer, and the other side has a white, non-reflective foil facer to suit your building needs. (1.1.2)
- Vent chutes allow attic floor insulation close to the soffit, enabling unobstructed air passage between the soffit vents and attic without clogging soffit attic ventilation ports with insulation. (7.1)
- JM Sound-SHIELD® Batts provide sound control effectiveness by completely filling the cavity wall. These sound control batts are compatible with wood or steel studs in walls and are also used in floor/ceiling assemblies. JM sound control batts can increase STC ratings by 8 to 10 points in certain assemblies. Use of resilient channels can make wall assemblies even more efficient. (7.1)

### We Can Support Your Sustainability Goals

BUILT GREEN builders have been delivering more sustainable homes all along. *If you're part of a municipality* looking for ways to support your climate mitigation strategies, as well as support builders in your area, BUILT GREEN can help—let us know.

A BUILT GREEN home offers assurance that a new or newly-renovated home checks all the boxes on sustainability. *If you're a builder* wondering how you can benefit from the broader shift to high-performance building without breaking the bank, consider [joining our crew](#). We'll save you a spot.

Listen to what some of our builders have to say about the BUILT GREEN programs [here](#).

### G.E.M. / Eurosheild Roofing

*Earning checklist points in Materials & Methods*

- Made from almost 100% recycled material and very tough, EuroShake Rubber Roofing simulates the look of cedar shakes; its under-side cubicle structure enhances the insulation performance and energy conservation attributes. It comes with a limited 50-year warranty. (2.2.21, 2.3.1)

### CarbonCure Technology

*Earning checklist points in Materials & Methods, Business Practices*

- CarbonCure's technology is an affordable retrofit to existing concrete plants that allows producers to recycle waste carbon dioxide (CO<sub>2</sub>) during production to make stronger, environmentally friendly concrete. (7.1.10 & complementary to 2.2.4)

### CRAFT Artisan Wood Floors

*Earning checklist points in Materials & Methods and Indoor Air Quality*

- CRAFT Artisan Wood Floors is a leader in the field of sustainably sourced materials for use in wideplank, hardwood floors. CRAFT utilizes well trained wood artisans to make floors that are exceptionally beautiful and unique, yet are within budget for most projects. (2.3.15, 2.2.9, 3.17, 3.21)

### Henry Company Canada

*Earning checklist points in Envelope & Energy*

- Henry Blueskin® VP100 is a next generation vapor permeable air barrier that picks up where traditional polymeric wraps leave off. It's a fully adhered, peel-and-stick system that eliminates air leakage, while functioning as a water-resistant barrier and rain barrier. (1.1.10)

### EcoInnovation Technologies Inc: ThermoDrain™

*Earning checklist points in Envelope & Energy*

- ThermoDrain™ is a Canadian manufactured drain water heat recovery unit, which passively extracts heat from waste water to preheat incoming cold water. ThermoDrain™ is a cost effective, comfortable solution for builders to meet energy efficiency requirements by using waste energy to preheat incoming cold water. 100% copper, it requires no maintenance and has no moving parts. Intertek Certified to CSA B55.2 and Verified to CSA B55.1. (1.3.10)

### Desert Spring Eco-Products Ltd.

*Earning checklist points in Ventilation*

- This Canadian-made Pulse Humidifier system is a true water-efficient, flow-through humidifier. Water consumption is carefully monitored and controlled by its patented Pulse control unit, which senses the by-pass air temperature and meters water flow to avoid potential standing water issues and / or reduction in output.

### Save Time On Product Sourcing!

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