



What colour is *your* future? 

BUILT GREEN CANADA

ENVIRONMENTAL
RESPONSIBILITY
ENERGY EFFICIENCY
HEALTHY LIVING



BUILT GREEN CANADA

- A federally incorporated non-profit organization, founded in Alberta in 2003.
- Built Green was created “*by builders, for builders*” to proactively address the need for environmentally responsible construction.
- License delivery agents to model, enroll and process the Built Green homes.



Adera, Vancouver, British Columbia



LT GREEN CANADA PURPOSE



Jayman Masterbuilt, Platinum Home

To promote, encourage, enable and recognize environmentally responsible residential home construction practices

Five areas of focus:

- environmental concern;
- Increased energy efficiency and reduced pollution;
- Healthier indoor air;
- Reduction in water usage;
- Preservation of natural resources;
- Improved home durability and reduction in maintenance.



BUILT GREEN CANADA IMPACT



Energy Efficient Mechanical and Electrical Systems

*Built Green™
homes are
using 50%
less energy
than homes
built 5 years
ago!*



BUILT GREEN CANADA™ PROGRAM

The Built Green™ Program

provides

- Training for builders to “build green”
- A “how to” process (checklists), and
- A certification process for green homes.



Caporale Construction, Cowichan Bay, British Columbia



BUILT GREEN CANADA CHECKLISTS



- Built Green has three checklists:
 - Single Family
 - Multi-story Residential Towers (MSRT) also know as Multi-Unit Residential Buildings (MURBS)
 - Renovation





BUILT GREEN CANADA SEALS

Checklist Categories			Bronze	Silver	Gold	Platinum
Energide for New Houses Rating - 2010			72	75	77	82
New Proposed Rating for 2011			77	80	82	86
I.	Operational Systems	Min. 10/93	81 points 2011 TBD	90 points 2011 TBD	100 points 2011 TBD	120 points 2011 TBD
II	Building Materials	Min. 15/91				
III.	Ext. & Int. Finished	Min 10/66				
IV.	Indoor Air Quality	Min. 15/53				
V.	Ventilation	Min. 6/21				
VI.	Waste Management	Min. 7/32				
VII.	Water Conservation	Min. 7/48				
VIII.	Business Practices	Min 6/31				



BUILT GREEN & CERTIFIED SUSTAINABLY HARVESTED WOOD

- Built Green Canada supports an all-inclusive certification approach to lumber use and we recognize wood, or wood-based products, from the following programs: SFI, CSA, FSC, PEFC.





BUILT GREEN CANADA CHECKLISTS

The Built Green Canada™ Program checklists are broken down into sections, with line items, and variable point totals per line item = ***maximum flexibility for the builder!*** The checklists have the follow line items and points for wood, per section:

Section	Single	MSRT/MURB	Renovation
<u>Building materials</u>	6 line items which can generate 10 of the needed 15 points	2 line items which can generate 7 of the needed 32 points	<u>Design & Materials Selection</u>
<u>Exterior and interior finishes</u>	3 line items which can generate 9 of the needed 10 points	5 line items which can generate 14 of the needed 10 points	6 line items which can generate 29 points



PRODUCT CATALOGUE



Sun Rivers Construction, Kamloops, British Columbia

Q: HOW TO PROMOTE THE USE OF SFI LUMBER TO BUILDERS?

A: LINK TO THE BGC CHECKLIST & PRODUCT CATALOGUE

- Built Green supports the use of lumber and gives a significant number of points for lumber use.
- Only products that have been submitted for verification can be approved, and then certified by Built Green Canada.
- The Product Catalogue mirrors the Built Green™ Checklists and it helps builders meet the checklist requirements.



LABELED MATERIALS

- Builders may use products from any supplier or manufacturer, even if they are not listed in the Product Catalogue, as long as the product meets the checklist requirement.

☞ Make it easy for lumber yards to identify lumber from sustainable forests for the medium and small builder.



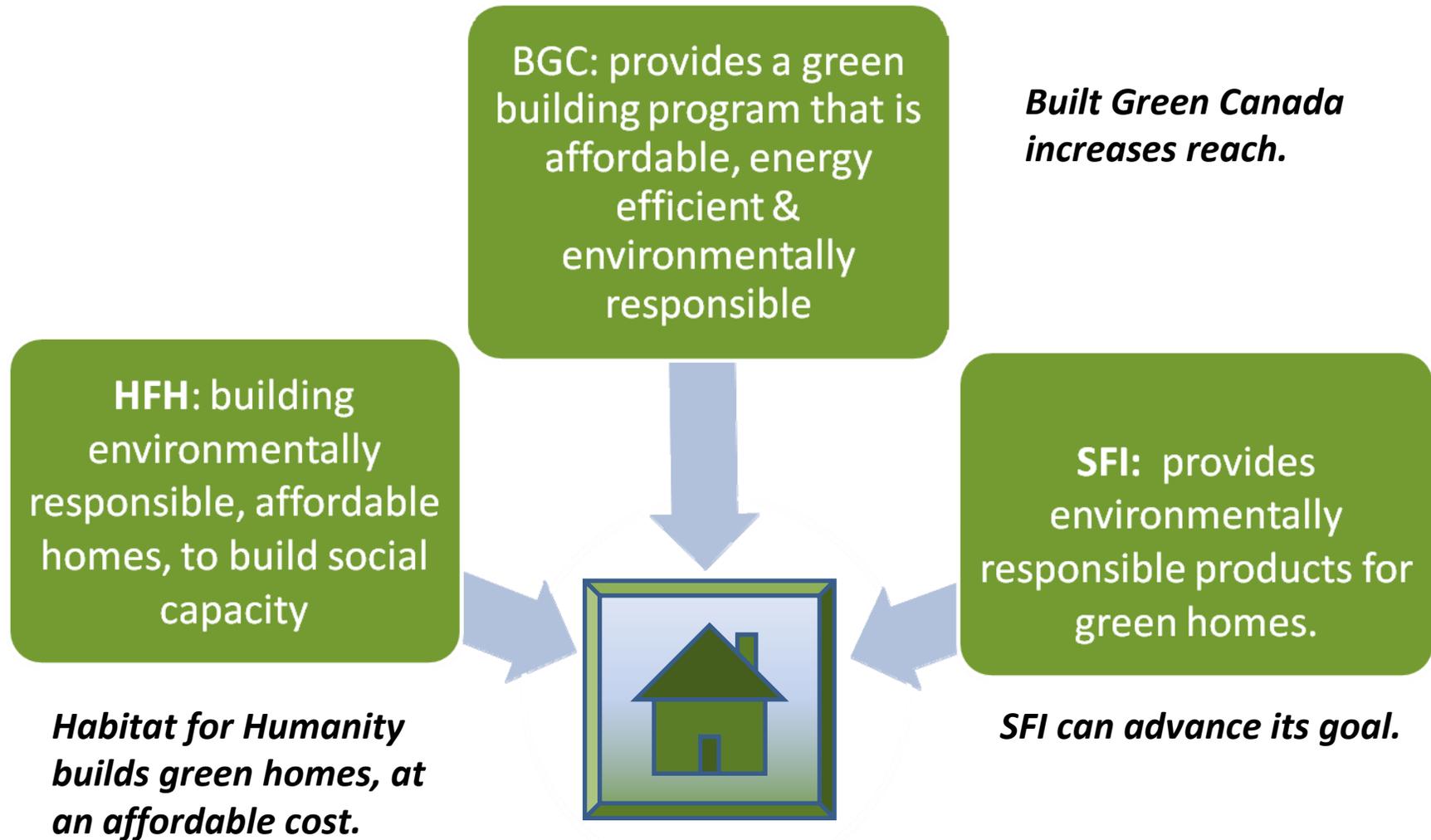
The Green , Adera, Vancouver, British Columbia

~THE POWER OF PARTNERSHIPS~



**THE RIGHT PRODUCTS ...
FOR THE RIGHT PROJECTS ...
FOR THE RIGHT REASON ...
*EVERYONE BENEFITS!***

The Power of the SFI - HFH - BGC Partnership





*What do your
partnerships look
like and do they
contribute to a
sustainable
community?*

Thank you.....

What colour is your future?