



INTRODUCTION

Promoting Energy Efficient Home Construction

The Yukon Housing Corporation's (YHC) GreenHome Certification Program provides homeowners, builders and future owners many benefits. Certified GreenHomes have lower energy costs than traditionally constructed homes. Promoting GreenHome construction also benefits the environment as these homes produce less green house gas emissions. GreenHomes offer a healthy living environment free of drafts and a verified performance of the ventilation system. GreenHomes also benefit the Yukon housing industry by promoting the use of Yukon products and services.

Additional benefits associated with *GreenHome* Certification is that the certification remains with the home, and any *GreenHome* owner can apply for a YHC Green Mortgage. The Green Mortgage is a residential mortgage with a preferred interest rate for the financing of a *GreenHome*. A very important feature appreciated by *Green Mortgage* clients is that there is no mortgage insurance fee, which usually cost up to 4.25% of a standard mortgage. Your *GreenHome* will be more attractive to prospective purchasers and thereby enhance the marketability of your home should you decide to sell.

In addition to typical building requirements, YHC *GreenHomes* must meet the following requirements for eligibility:

- An EnerGuide for Houses energy rating of 80 or better. This rating is achieved through design considerations while working with an Energy Advisor, with final testing and approval from the Energy Advisor. *
- The house builder is to be a Yukon Business or a Yukon Resident. This requirement promotes the Yukon building industry.
- A minimum of 75% of the total building materials is to be purchased through a Yukon Business. This requirement promotes Yukon businesses.
- Yukon Housing Corporation's "Health and Safety Minimums" are to be met. These
 minimums are to ensure that older homes being upgraded will meet a basic safety standard.
- The building envelope must pass an air leakage test.
- The ventilation system is to be approved by a GreenHome ventilation advisor, or Professional Engineer. Ventilation performance is to be tested and verified as meeting the GreenHome requirements.
- * **Note:** Multi-Residential building energy target is EnerGuide 80 or meeting prescriptive design minimums. See Multi-Residential Energy/Ventilation Requirements for details.

To find out more about the *GreenHome* and Green Mortgage please contact Yukon Housing Corporation and ask for the *GreenHome* Program Officer at 667-5759 or toll free at 1-800-661-0408 extension 5759.