

# Upgrading KDFN Homes for a Greener Future



**EARTHRISE**  
BUILDING SERVICES

A Deep Energy Retrofit Initiative

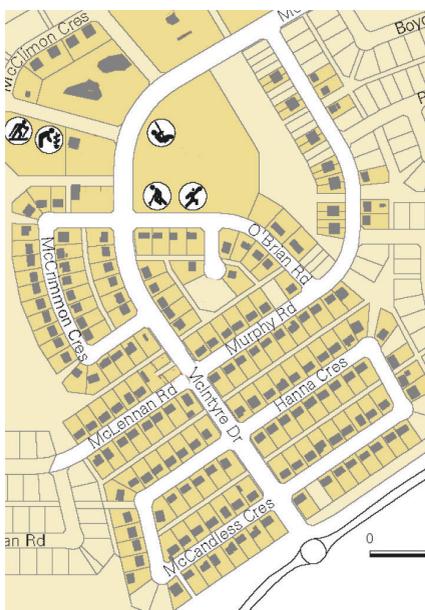
# Pilot Project Opportunity

## 100 DEEP ENERGY HOME RETROFITS FOR KDFN

KDFN could be one of the first communities in Canada to have 100 older homes upgraded with deep energy retrofits through a new pilot project.

The Greener Neighbourhoods Pilot Program will cover the cost of energy efficient upgrades that help reduce energy costs and keep your home at a more comfortable temperature year-round. Retrofitted homes are also quieter due to improved insulation that reduces noise pollution from outside. Another goal is to help stimulate the “retrofit” economy, creating jobs and increasing capacity to do more retrofits in the community and territory.

To access this funding, we need community support and tenants to opt-in to have your home retrofitted as part of this project.



Deep energy retrofits for older homes are expensive, but through the Greener Neighbourhoods Pilot Program, we can secure funding to cover these upgrades at no cost to tenants. By working together and building community support, we can take advantage of this opportunity for free home improvements.

KDFN is partnering with Earthrise Building

Services, a Yukon-based company that specializes in retrofits, to lead this project. Earthrise is already working in the community, gathering data and identifying homes for the retrofits.

We need tenants to opt-in to the program and consent to participating so that we can secure the funding. This is a great opportunity for KDFN to access funding to have these upgrades done in the community at no cost to citizens.

# About Deep Energy Retrofits

## WHAT IT IS

Deep energy retrofits include improvements to different systems in your home that help you to save money on your utility bills while improving your home's performance when it comes to heating, cooling and clean air. Added insulation reduces noise pollution from outside, making your home quieter.

Deep energy retrofits can include improvements like adding exterior or attic insulation, upgrading siding, heating and ventilation systems, and replacing old windows and doors with energy efficient ones.



## BENEFITS

Deep energy retrofits focus on using modern heating and ventilation systems that cost the least amount of money to run so you'll spend a lot less money to heat your home.

Newer building materials and technologies used in home upgrades keep cold air out and prevent heat from escaping. These improvements also make your home quieter by reducing outdoor noise. You'll be able to relax in a warm, draft-free home during the winter and enjoy a cool, comfortable space in the summer.

Ventilation system upgrades improve indoor air quality by keeping moisture at the right level—not too much and not too little. This ensures your home is free of excess moisture and other toxins that can impact your health, giving you peace of mind.

# Outcomes



## LOWER ENERGY BILLS

A deep energy retrofit helps your home use less energy, lowering your utility bills each month.



## IMPROVED COMFORT

Upgrades like better insulation and new windows keep your home warmer in winter and cooler in summer, while also making it quieter by blocking outdoor noise, ensuring comfort year-round.



## HEALTHIER HOME

By reducing moisture, improving ventilation, and preventing mold, retrofits create healthier indoor air.



## HELPING THE ENVIRONMENT

Using less energy means a smaller carbon footprint, which helps fight climate change and improves air quality for everyone.

# Included Upgrades

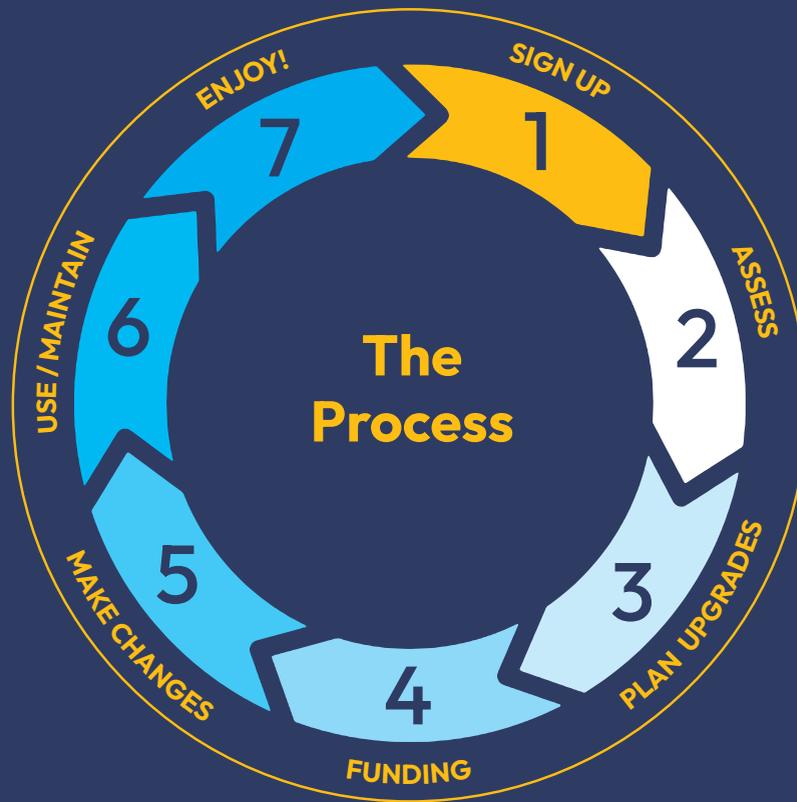
Deep energy retrofits include the following kinds of updates that can improve your home's energy efficiency in different ways, like:

- Adding insulation to exterior walls and attics to keep the heat in during winter.
- Replacing old windows and doors with energy-efficient ones and sealing window and door casings to stop cold air from coming in.
- Installing new ventilation systems that don't use much power and that keep the air in your home healthy and clean, free of excess moisture and other toxins.
- Replacing heating systems with energy efficient ones that use less power and cost less in utility bills. Updated heating systems have minimal heat loss and keep your home warm during colder months and cool during hot months.



# NOT Included

- Kitchen or bath remodels
- Appliance upgrades
- Flooring, stairs or railings
- Plumbing or electrical not related to system upgrades
- Drywall repairs or updates not related to system upgrades



**1 SIGN UP TO OPT-IN** Let us know you're interested in having a deep energy retrofit by completing a consent form with your name, house address and contact information.

**2 ENERGY ASSESSMENT** Earthrise will visit your home to check how you can save energy by using sensors and reviewing insulation, heating, windows, and more during a 2-hour assessment.

**3 PLANNING THE UPGRADES** Based on the assessment, Earthrise will create an upgrade plan and review it with you so that you understand the home upgrades identified for your home. Please note that homes will be subject to additional selection criteria, and not all homes undergoing assessments will necessarily be approved for deep energy retrofits.

**4 SECURING THE FUNDING** With tenant support, KDFN and Earthrise will apply for funding to upgrade 100 homes in the community. Homes selected for retrofits will be prioritized based on the project's criteria and available funding.

**5 MAKING THE CHANGES** Once plans are approved and funding is secured, your home will be scheduled for upgrades within the 3-year project timeline. Earthrise will notify you in advance when work will begin in and around your home.

**6 USE AND MAINTENANCE** The project team will show you how to use the new systems, provide instructions, and be available for questions.

**7 ENJOY THE SAVINGS** After the retrofit, you'll enjoy lower utility bills and a more comfortable home.



Contact Earthrise today to sign up for a deep energy retrofit for your home:

Email: [info@earthrisebuildingservices.com](mailto:info@earthrisebuildingservices.com)

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