



RESIDENTIAL SERVICE REQUIREMENTS

Eligibility Criteria for HVAC

1. Participation is available for stick-built residential homes up to \$25,000 / 10-yr term and manufactured homes up to \$5000 / 5 Yr term.
2. New construction is not eligible.
3. Your home must currently be served electricity by the City of Richland and must have electric heating equipment capable of heating your home.

Eligibility Criteria for all other Energy Conservation Measures

1. Participation is available for stick-built residential homes up to \$25,000 / 10-yr term and manufactured homes up to \$5000 / 5 Yr term.
2. New construction is not eligible.
3. Your home must currently be served electricity by the City of Richland, have any type of permanently installed electrical heating equipment capable of heating your home.

Actions Related to Fraud

Federal law prohibits Authorized Contractor rebates, kickbacks and other free services provided in exchange for the right to perform federal contract work. Such law may apply to the contracts under which Contractors weatherize your home. Federal laws prohibiting and providing penalties for fraud also apply to this program.

Air Sealing

If air-sealing of ceiling, floor, or wall penetrations are completed, the installation of bathroom(s) and kitchen exhaust fans may be required when none exist. The cost of, including but not limited to, installing exhaust fans may not qualify for a loan. If the tested air leakage is reduced by 30% or more, installation of exhaust fans will be required when none exist.

Basement Wall Insulation and Window Availability

Basements heated by an electric heating system and by no other non-electric space heating equipment may qualify for wall insulation and window treatments. The Owner may not qualify for the loan if the definition of availability above is violated.

City Authorized Contractors

The City has established a list of independent contractors that participate in the Loan Program service. These contractors have a Contractor's license, a City business license, a performance bond payable to the City, insurance, and have signed an agreement with the City. Contractors have agreed to meet all codes, City material and installation specifications, and City requirements. Contractors are only allowed to install materials approved in advance by the City. The Contractor shall not bid on measures that are not available. The Contractors also warrant all work performed for a minimum of two years after City acceptance. The City cannot recommend one Contractor over another nor may the City endorse or recommend any materials or products.

Disclaimer of Liability

The Owner shall defend, indemnify and hold harmless the City of Richland, its officers, officials, employees, and volunteers harmless from any and all claims, injuries, damages, losses or suits including attorney fees arising out of or in connection with the performance of the Participation Agreement, except for injuries and damages caused by the sole negligence of the City of Richland.

Do-It-Yourself Information

The City does not extend the loan service to customers that want to purchase and install improvements themselves, a City Authorized Contractor shall be used.

Floor Insulation

If the construction of your home prohibits the installation of code required under floor ventilation, the Owner authorizes the installation of minimum ventilation. The Owner understands that minimum ventilation may cause structural defects and lead to increased moisture and radon gas levels. The Owner also understands that a minimum clearance of eighteen inches must exist between the lowest structural floor member and the floor of the crawlspace to allow for floor insulation. The cost of, including but not limited to, providing adequate clearance, removing existing combustible insulation materials located in the crawlspace, condensate pipe (and pump installation if required), repairing floor dry rot, does not qualify for a loan. Insect or pest damage and water pipe leaks must be repaired prior to the installation of affected weatherization measures. Correction of defects does not qualify for the loan.

Ceiling/Attic Insulation Availability

Ceilings that have less than R-38 insulation qualify for additional insulation. Roof/Ceiling combinations without ventilation cavities qualify for additional insulation if the existing R-value is less than R-30. Floors that have less than R-10 floor or perimeter insulation will qualify. Heating, ventilation, and air conditioning ductwork must have less than R-5 existing to be considered. Walls must have less than one inch of insulation and the wall cavity is at least three and one-half inches to qualify for the additional insulation. The Owner may not qualify for the loan if the definitions of availability above are violated.

Permitting Requirements

A City building permit and building inspection is required for HVAC & window installations within city limits. The Department of Labor and Industries, Electrical Inspection Division requires a permit when homes have upgrades or modifications to their electrical service panel, and after the installation of new exhaust fans (replacement exempt).

Wall Insulation

If insulation is blown into exterior walls, the Contractor will either drill directly through or remove and replace siding. Alternatively, the Contractor can drill directly through the interior wall finish. If basement walls, other unfinished walls, or floors over unheated garages are insulated, sheetrock and tape may be required. It is the Owner's responsibility to contact and be aware of City Building Safety & Inspection Division and Uniform Building Code requirements for light, ventilation, egress, etc. If exterior wall insulation is installed, siding shall be installed prior to City acceptance and be weather tight. The cost of, including but not limited to, siding, sheetrock and tape, texturizing, painting, electrical modifications, plumbing, light and ventilation per code.