

# CARRP (COMMUNITY AUDIT AND RETROFIT REBATE PROGRAM)

Build Better, Build Smart Community Series II  
August 12, 2010

# CARRP Introduction

## EECBG GRANT

- Program is a result of \$700,000 Grant award
  - \$261,862 for CARRP (\$37,409 per jurisdiction)
  - Purpose: stimulate economy and increase energy conservation.
- Grant recipients
  - ▣ Sun Valley, Ketchum, Hailey, Bellevue, Camas Co., Blaine Co., and Fairfield

## HOW MUCH CAN THE BUILDING OWNER RECEIVE?

- 50% of audit, up to \$200.
- 30% of materials, up to \$2,000 (- cost of audit) For Hailey, Sun Valley, Ketchum, and Blaine Co.
- 50% of materials, up to \$2,000 (- cost of audit) For Bellevue, Fairfield, and Camas Co.
- Total cannot exceed \$2,000

# CARRP Eligibility

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- Both a Certified Energy Audit and improvements or retrofits must be done to be “eligible” for any rebate.
- Retrofit materials must be outlined in the audit as suggested improvements AND must be a CARRP eligible material.

# CARRP Eligible Materials

## **HVAC Systems**

- ❑ Gas furnace models: > 90% AFUE rating
- ❑ Oil furnace models: > 83% AFUE rating
- ❑ Mastic (Duct Sealing)
- ❑ Duct insulation

## **Lighting**

- ❑ Energy Star CFLs
- ❑ ENERGY STAR qualified LED recessed down lights

## **Insulation**

- ❑ Grade I installation
- ❑ Insulation shall be professionally installed.
- ❑ Ceiling installations may be installed up to R-50; must increase R-Value by R-10 or greater.
- ❑ Ceiling insulation over unconditioned space, such as garages, does not qualify for the rebate unless it is part of the thermal envelope for the whole structure.
- ❑ Wall insulation meets the recommended Energy STAR insulation levels for retrofitting existing wood-framed buildings for Zone 6.

# CARRP Eligible Materials

## **Appliances**

- ❑ Gas Hot Water Heaters – ENERGY STAR
- ❑ Tank-less water heaters – ENERGY STAR
- ❑ Refrigerators – ENERGY STAR
- ❑ Clothes Washers – ENERGY STAR
- ❑ Dishwasher – ENERGY STAR

## **Windows and Doors**

Residential Windows, Doors, and Skylights meeting the ENERGY STAR criteria for Northern Climates. Minimum double pane low e .35 U-factor for windows.

## **Weather Sealing Products**

- ❑ Caulk
- ❑ Foam
- ❑ Weather Stripping

## **Shower/Facet Upgrades**

EPA Water Sense certified products or products that use 20% less water than the current federal standard

# Rebate Requirements

- Must be an existing building.
- A final application and all required submittal items must be complete and submitted and approved.
- All audits must be conducted by a certified auditor.
  - ▣ RESNET (HERS) or BPI for residential
  - ▣ Licensed engineer trained in audits for commercial



# Limitations



- Audits must be completed after May 15, 2010.
- Materials must be purchased after August 16, 2010.
- First-come-first serve distribution of funds.
- Funds are limited.

# CARRP Application

- Proof of property ownership
- Certifiable energy audit documents
  - ▣ Quantification of the energy saved and cost of each recommended improvement (BPI vs. HERS quantifications)
    - Audit worksheets must be attached.
    - BPI audits must use template worksheets, provided by Building Department.
  - ▣ Date of audit, auditor contact info and original receipt
- Pictures of installation(s) and retrofit(s)
- Original receipt for materials

# CARRP Application

- Additional submittals, depending on retrofit
  - insulation: an Insulation Field Worksheet
  - Energy Star items: Original UPC codes for appliances purchased.
  - HVAC: mechanical inspector documentation and efficiency rating.
- Copy of building or other state or local jurisdiction permits, as required by the jurisdiction.

SEE THE FINAL APPLICATION CHECKLIST  
FOR MORE DETAILS – Available in  
most jurisdictions August 16th



