

## Can You benefit from an Energy Audit?

- Are your energy bills too high?
- Is your home drafty and hard to keep comfortably warm?
- Do you have mold or mildew on walls or windows?
- Does someone in your home have respiratory issues?
- Are you preparing to buy, sell or remodel your home?

If you answered yes to any of these questions, call and schedule your Energy Audit today

**360-425-3430 ext 213**

or check us out online at  
[www.lowercolumbiacap.org](http://www.lowercolumbiacap.org)  
under *Energy & Housing* or email  
[heat@lowercolumbiacap.org](mailto:heat@lowercolumbiacap.org)

*“Your Energy Audit brought about big changes in our small mobile home. Before weatherization, we were paying \$148.00 a month, now we are paying only \$82.00. Thank you so much!”*

*~Ronald Taylor, Castle Rock*



### DID YOU KNOW...

Many home improvements are eligible for tax credits!

*Building Healthy Communities One Family At A Time... Now Our Services Are Available to Everyone!*



Lower Columbia  
Energy & Housing Dept  
1526 Commerce Ave  
Longview, WA 98632  
RETURN SERVICE REQUESTED



## HOME ENERGY AUDIT TEAM

## Is Your House Leaking Money?

Contact Cap to find out how a simple home energy audit may lead to a cost savings of 20% or more on your energy bills.

**360-425-3430 ext 213**

*Our Services Are Now Available To Everyone!*



# Why Choose the CAP Home Energy Audit Team

CAP's Home Energy Audit Team (HEAT) has over 30 years experience in energy conservation in our region. We have helped hundreds of homeowners to reduce their energy costs and improve their comfort and safety.

Our certified professionals will test and evaluate your home in order to provide you with:

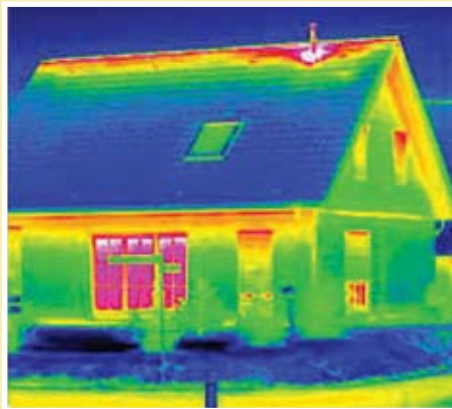
- A written report of all findings which will include: insulation levels in floors, walls and ceilings, air leakage amounts, health and safety issues, etc.
- An analysis of your current energy usage
- **Unbiased** recommendations for improvements that will decrease energy usage and promote a healthier living environment
- Free follow-up inspection of suggested improvements
- A list of **unaffiliated**, qualified weatherization contractors in our region (upon request)

**Shawn saved 40% on her energy costs when compared to last year!**



As a disabled person, \$289 in electricity costs per month was pretty staggering. I contacted CAP and they got right out. Now I have insulation in the entire house - the attic, under the floor and in the walls. What a difference! I don't have to run a heater all the time to stay warm. My thanks to all of you!

~ Shawn Higgins, Longview



Infrared image showing areas of heat loss in yellow, orange and red. Many homes are under-insulated or have areas of missing insulation that can be identified with Thermal Imaging.

## ADDITIONAL SERVICES OFFERED

- HUD-certified and EPA certified lead based paint testing and risk assessments
- Safety evaluation of all combustion heating systems
- Furnace systems duct testing  
WA State Energy Code requires duct testing on any upgrades on furnace systems as of January 1st, 2011
- Energy Conservation classes

**Call for a quote today!**

**360-425-3430 ext 213**

or email [heat@lowercolumbiacap.org](mailto:heat@lowercolumbiacap.org)



Lower Columbia Contractors Association member

## Equipment Used

- **Blower Door:** a fan that simulates drafts experienced in a 25 mph wind-storm to test for air leakage
- **Infrared Camera:** shows where heat is being lost in your home (weather dependent)



Photo of Blower door

- **Gas Leak Detector:** checks for leaks in gas supply lines
- **Combustion Gas Analyzer:** checks the energy efficiency of a gas or oil burning appliance
- **Hygrometer:** tests for excessive humidity
- **Fiber Optic Camera:** enables us to see into enclosed areas, such as walls
- **Duct Blaster:** estimates efficiency losses from duct leakage



Photo of Duct Blaster equipment