

## What To Expect

If our work tightens up the dwelling, carbon monoxide released in the combustion process during fireplace use may leak into the home, presenting a health and safety hazard.

If the client or property owner will not allow us to seal the fireplace, only water conservation work will be performed.

Sometimes it is necessary for the client to perform some work prior to weatherization measures. This may include moving personal belongings from areas of the house where the work crew will need to be.

Also, it is important not to be burning wood and coal heating systems the day the work crew is scheduled for your home. If they arrive and your wood or coal system is not completely out, they WILL NOT perform any work.

The Project Manager may ask the client if they are willing to perform certain repair work or home improvements in order to be able to install weatherization measures.

For Example: knob and tube wiring is often found in attics of older homes. If the client can replace it with romex wiring, insulation may be installed by the work crews. Other repair/home improvement work may include, but is not limited to fixing plumbing leaks, basement moisture problems, and roof repairs.

If your home is to receive weatherization work, a crew will be scheduled to visit your home. The crew will use the work estimate and the blower door to find and seal areas where air is coming in or heat is escaping. A Project Manager will call after the work is completed. Many times a major savings on your heating and energy costs can be accomplished by simple changes in lifestyle. Also, a post-inspection of the work will be performed. If the client does not permit the Project Manager/Post inspector property owner to inspect, STEP, Inc. will not be able to guarantee the quality of materials installed or the work for the heating system or weatherization service performed.



## Weatherization

### **Lycoming County**

2138 Lincoln Street  
Williamsport, PA 17701  
Phone: 570-326-0587

### **Clinton County**

124 East Walnut Street  
Lock Haven, PA 17745  
Phone: 570-858-5800

For more information, visit:  
[www.stepcorp.org](http://www.stepcorp.org)

### **Referral Information**

#### **USDA Rural Development Home Loans & Grants**

Lycoming County: 570-443-3905  
Clinton County: 570-726-3196

#### **Community Development Grants & Loans**

City of Williamsport: 570-327-7511  
570-327-7514  
South Williamsport: 570-322-0158  
Jersey Shore Borough: 570-398-0104

#### **Fuel Assistance**

Lycoming County: 570-327-3497  
Clinton County: 570-748-2971

STEP's mission is to engage diverse individuals, families, and communities in the pursuit of social and economic success. STEP Weatherization is part of STEP's Housing Options Pathway to Success



STEP does not discriminate in its enrollment, employment, programs, or activities on the basis of age, sex, color, religion, ancestry, disability, or national origin.



## Weatherization

*Leading to a safe & affordable home.*



*STEP Weatherization is part of the Housing Options Pathway to Success*

## STEP Weatherization

Weatherization is a federally funded program designed to help eligible residents of Lycoming and Clinton counties reduce their home energy costs. Homeowners and renters are eligible. Weatherization measures are performed on houses, apartments, and mobile homes. An eligible client may be weatherized twice, but only once in the same dwelling.

### Federal Poverty Income Guidelines (FPIG)

Household Size	100%	200%
1 person	\$12,760	\$25,520
2 people	\$17,240	\$34,480
3 people	\$21,720	\$43,440
4 people	\$26,200	\$52,400
5 people	\$30,680	\$61,360
6 people	\$35,160	\$70,320
7 people	\$39,640	\$79,280
8 people	\$44,120	\$88,240
+	\$4,480	\$8,960

## What Work Is Done?

After a client is determined to be eligible, an Energy Auditor will visit the home. The Energy Auditor will:

- Determine if your heating system is operating safely and efficiently.
- Determine how much air is coming into your home using a tool called a blower door.
- Estimate the amount of work and materials required to “tighten” your home to prevent air infiltration and heat loss.

If your heating system is operating safely and as efficiently possible, no further work will be done on the unit. However, if the Project Manager determines that there is a safety problem or the efficiency of the unit is low, a Heating Technician will visit your home to inspect the unit.

Depending on the type of problem and other factors, Weatherization may or may not be able to address heat system complications. Heating system problems must be corrected before full weatherization work can be performed.

The Project Manager will conduct a test using a device called a blower door. This device is capable of determining how “leaky” the dwelling is by measuring the air leaking into a home in cubic feet per minute (CFM.) Dwellings are determined to be tight (need very little if any air sealing work), moderately leaky (need some air sealing work), or very leaky (need a great deal of air sealing work) by blower door CFM readings.

## What Happens Next?

The Project Manager will discuss with you the results of the blower door test and how leaky your home is.

***It must be understood that sometimes a dwelling is in need of work and repairs that are beyond the scope of what our program can provide.***



In such cases, our staff will try to assist the client with referral information to agencies which may be able to provide assistance.

Many times air is coming into your home or heat is escaping from areas that are not obvious. Examples may be holes in the ceiling above suspended ceiling, through the sill plate where the basement wall meets the floor of the living area, plumbing chaseways, and others. Since the Energy Auditor has a limited amount of money to use for weatherization work on each home, he will have to prioritize what work will result in the most air infiltration reduction.

***This may mean that doors or windows that have some air leakage may not be addressed so that large leakage areas can be addressed.***

***Also, if you have a fireplace in your home, the Energy Auditor will ask your permission to permanently seal it off. The reason for this is that fireplaces allow a great deal of heat to exit the home.***