



# Community Action Partnership of San Bernardino County

## Energy, Education, and Environmental Services (EEES) No-Cost Weatherization Program



Community Action Partnership  
of San Bernardino County  
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San Bernardino, CA 92415-0610

(909) 723-1620

## Community Action Partnership of San Bernardino County- Energy, Education, and Environmental Services- No-Cost Home Weatherization Program.

The intent of the program is to assist eligible low income customers by installing energy conservation measures that will reduce utility costs and conserve energy. Residents eligible for the Weatherization Program include single-family homes, condominiums, and multi-family homes, such as apartment complexes. This program is available to homeowners and renters. Individuals receiving aid such as TANF, Food Stamps, Supplemental Security Income (SSI), certain Veteran's Benefits or whose income is at or below

If feasible the following energy conservation measures are offered:

- Attic insulation
- Hot Water Heater Blanket
- Caulking
- Duct Wrapping
- Low-flow showerheads
- Weather-stripping

NUMBER in HOUSEHOLD	
	Annual Income
<b>1 or 2</b>	<b>\$30,500</b>
<b>3</b>	<b>\$35,800</b>
<b>4</b>	<b>\$43,200</b>
<b>5</b>	<b>\$50,600</b>
<b>6</b>	<b>\$58,000</b>
<b>7</b>	<b>\$65,400</b>
<b>8</b>	<b>\$72,800</b>
<b>9</b>	<b>\$80,200</b>
<b>10</b>	<b>\$87,600</b>

**For more information  
please contact our office  
at (909) 723-1620  
or  
1-800-635-4618**

For each additional household member above 10, add 7,100

## **WEATHERIZATION MEASURES AND THEIR BENEFITS**

### **Attic Insulation**

Cellulose insulation is installed in the attic. Insulation has been treated to be fire retardant as well as vermin resistant and is not harmful to your health. It helps to keep heat inside in the winter and outside in the summer. Periodic inspections for leaks in your roof should be made to insure that the insulation does not become water damaged..

### **Duct Wrap**

A blanket type insulation installed around heating and cooling ducts located in non-living areas in your home. Duct wrap helps reduce heat loss.

### **Hot Water Heater Blanket**

A fiberglass blanket wrapped securely around your water heater tank. The blanket helps reduce the amount of heat loss which reduces your water heating bill. Periodic inspection of the blanket should be made to ensure it is securely in place.

### **Low Flow Shower Device**

When installed this showerhead gives you a good hot shower while using only half the water and energy needed to heat the water.

### **Caulking**

A pliable material is installed around window and door frames and small cracks to help keep out air, dirt, and moisture. Caulking helps reduce the amount of energy lost in areas of infiltration.

### **Door Weather-stripping**

A vinyl or metal gasket strip is installed to give the door a snug fit. It stops air leaks, and keeps unwanted dirt, noise and moisture out thus reducing energy use. The weather-stripping may require adjustments depending on changes in the weather. Metal/gaskets strips can be adjusted by loosening the screws on the weather – stripping, adjusting the weather-stripping and tightening the screws.

### **Water Heater Pipe Wrap**

Pipe insulation is installed around exposed hot water heater pipes in order to reduce the amount of heat loss. Periodic inspection to ensure the pipe wrap is securely in place is recommended. Re-tape as necessary.

## **WEATHERIZATION MEASURES AND THEIR BENEFITS CONT.**

### **Switch and Outlet Gasket Covers**

Foam gasket covers are installed under electrical outlet switch covers of all exterior walls. The gasket covers help reduce the amount of infiltration and energy loss. No maintenance is required.

### **Evaporative Cooler Cover**

A plastic cover is installed over the interior of your evaporative cooler vent. It is installed with the clips to allow for easy removal and replacement. It should be removed and properly stored in the summer months and replaced in the winter. The cooler cover prevents heat loss during the winter.

### **Minor Home Repairs**

Various home repairs are performed, when feasible. Only home repairs necessary to help stop air filtration and help the other energy efficient measures to do their job are installed. Home repairs may include replacement of door (s), broken glass, patching of holes, door stops, frames etc.

### **Set Back Thermostat**

A set back thermostat is installed to help you control the efficiency of your furnace. The thermostat automatically maintains a selected room temperature by sensing temperature at the thermostat and starting and stopping the furnace or air conditioner. It is recommended that during the winter you lower your thermostat to 55 at night and 68 or lower during the day. In the summer, set your air conditioner control at 78 or higher. Seniors or people with medical or circulatory problems may require higher indoor temperatures at all times.

### **Furnace Filter Replacement and Signal Device**

Furnace filters are replaced and a replacement signal device is installed to alert you as to when your filter has become dirty. The signal device will make a humming sound indicating your filter needs to be changed. Simply install one of the extra filters which are left with you, clean out the signal device and re-install. A clean furnace filter helps your heating and cooling system work more efficiently, saving you money.

# ENERGY CONSERVATION PUZZLE PAGE

UN-SCRAMBLE THE WORDS BELOW:

- 1) ICTAT SLUNOIATIN
- 2) OTH REAWT AEHRET NALBTEK
- 3) GINULKAC
- 4) UTCD RPAPGNIW
- 5) LWO – WLFO ERWOHSDEHSA
- 6) HREAWET- GSTINPRIP

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## WORD SEARCH:

(FIND ALL 10 WORDS HIDDEN BELOW)

- |                |          |
|----------------|----------|
| WEATHERIZATION | COOLER   |
| FURNACE        | HEAP     |
| HOUSEHOLD      | CAULKING |
| NO-COST        | DUCTWRAP |
| HEATER         | ENERGY   |

W	F	D	U	C	T	W	R	A	P
E	L	T	Q	W	B	G	W	C	U
A	F	S	Z	H	O	E	E	S	H
T	H	O	U	S	E	H	O	L	D
H	M	C	M	T	U	A	R	W	Q
E	E	O	G	I	T	A	T	H	S
R	C	N	N	P	E	S	P	E	F
I	A	N	I	L	G	V	O	A	R
Z	N	Y	K	L	P	B	I	P	Y
A	R	E	L	O	O	C	U	X	I
T	U	H	U	B	R	I	Y	S	F
I	F	F	A	G	V	H	H	U	Y
O	F	W	C	T	C	K	N	P	U
N	E	P	L	Y	G	R	E	N	E



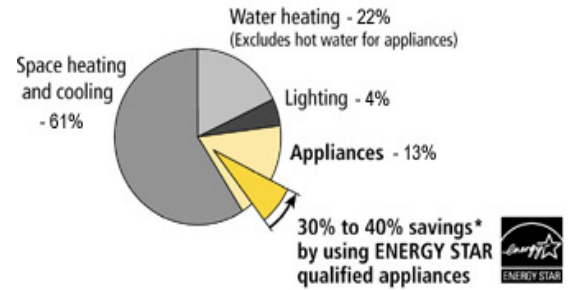
ANSWERS TO UNSCRAMBLE: 1. ATTIC INSULATION 2. WATER HEATER BLANKET  
3. CAULKING 4. DUCT WRAPPING 5. LOW-FLOW SHOWERHEADS 6. WEATHER-STRIPPING

## HOW MANY WORDS CAN YOU MAKE USING THE WORD ENERGY, EDUCATION & ENVIRONMENTAL SERVICES

_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

## TYPICAL WAYS ELECTRICITY IS USED IN THE HOME

This shows typical electricity costs for common home appliances. Your actual costs will vary based on factors such as your appliance models and usage, your home size and insulation and the weather.



INCANDESCENT  
LIGHT BULBS  
100 WATTS  
.01/HOUR



COLOR T.V.  
.02-.06/HOUR



WINDOW AIR CONDITIONER  
.18 -.33 / HOUR



PERSONAL COMPUTER  
.01 -.02/ HOUR



WASHER .03-.07/LOAD  
DRYER .67/LOAD



VACUUM  
.09/HOUR

VCR LESS THEN .01/HOUR



REFRIGERATOR  
\$12-\$22/MONTH



MICROWAVE  
.15/HOUR



ELECTRIC OVEN  
.16/HOUR

## **CHECKLIST OF ENERGY EFFICIENT PRACTICES**

### **TO KEEP WARM DURING THE WINTER AND TO MAKE SURE YOUR FURNACE OPERATES EFFICIENTLY:**

- ✗ Put on extra layers of clothing.**
- ✗ Keep furnace thermostat set at 68\* degrees or lower during the day.**
- ✗ Turn the furnace pilot off in the summer time.**
- ✗ Never use your oven or range to heat your home.**

### **TO AVOID WASTING HOT WATER:**

- ✗ Take short showers rather than baths.**
- ✗ Use cold or warm water rather than hot water whenever possible.**
- ✗ Set the hot water heater at 120\* degrees or medium.**
- ✗ Turn the gas hot water heater to pilot or the electric water heater to off whenever your home will be vacant for more than two days.**
- ✗ Fill the sink with water then let the hot water run when washing dishes.**
- ✗ Fix all leaky faucets.**

***IF YOU HAVE ANY PROBLEMS WITH YOUR GAS HEATING APPLIANCES, CALL THE GAS COMPANY. THEY WILL CHECK YOUR APPLIANCES AT NO CHARGE.***

### **TO SAVE ON THE COST OF COOKING:**

- ✗ Don't preheat oven because ovens reach the right temperature quickly.**
- ✗ Never open the oven door during the cooking process.**
- ✗ Cover pots and pans when cooking. It helps keep heat in and allows food to cook faster.**

### **TO KEEP COOL DURING THE SUMMER:**

- ✗ Keep inside shades and draperies closed during the day to keep the sun out.**
- ✗ Set air conditioner temperature at 78\* degrees or medium.**

### **TO SAVE MONEY EVERYDAY OF THE YEAR:**

- ✗ Turn off all lights when not in use.**
- ✗ If you leave a room for more than 5 min., turn off the lights.**
- ✗ Don't leave the refrigerator door open any longer than absolutely necessary.**
- ✗ Keep refrigerator defrosted so it will work more efficiently.**
- ✗ Put full loads in washer and dryer, using cold water wash and rinse most of the time.**
- ✗ When using a dishwasher, only wash full loads and let the dishes air-dry.**
- ✗ Turn off appliances when not in use.**





**(we are an NFCC approved Consumer Credit Counseling Service)**

SPRINGBOARD is a non-profit consumer credit management organization formed in 1974. Our mission is simple: to offer education on the wise use of credit and to serve as an alternative to bankruptcy. As a non-profit in business for almost 30 years, we have the experience and community support to provide you excellent credit services at a very low cost. Some of the services we provide are:

- **Debt Management Plans** - We work with your creditors to reduce interest and repay debt through one monthly payment.
- **Credit Report Correction Service** - We'll provide a comprehensive review of your credit report along with assistance in correcting outdated or inaccurate information.
- **FICO Scorepower® Report** - We can provide you with your FICO Scorepower® report along with expert advice on improving your score over time.
- **Debt Settlements**—If you want to settle a debt, we'll take on negotiating with your creditors for you. We can help you save as much as 50%.
- **Tax Preparation Service**—We provide affordable tax preparation and consulting services, including electronic filing for all taxpayers.
- **Homeowner Services**—We are a HUD-approved housing counseling agency. We provide FREE Homebuyer Education in seminars and one-on-one counseling sessions, and we provide free counseling for foreclosure prevention and reverse mortgages.
- **Educational Seminars**—We offer seminars and educational materials on topics such as budgeting and money management, bankruptcy, and investments. We also provide the *Credit When Credit Is Due* personal financial literacy course, which can qualify graduates for special benefits from mortgage lenders, and the *Get Checking* program, which can help individuals who have been reported to ChexSystems restore their banking privileges.
- **Identity Theft** - Education and assistance on getting your life back.
- **Springback – Life after Bankruptcy** We'll provide a comprehensive review of your credit along with assistance in updating your accounts to reflect the discharged BK.
- **Ecount** – We offer an exciting new money management tool. The ecount prepaid MasterCard is accepted worldwide and gives cardholders instant access to their money at ATM's.



*“Delivering the Difference”*

Counseling Also Available by Phone

**1-800-WISE-PLAN (800.947.3752), extension 751**

Headquarters office: 6370 Magnolia Ave., 2<sup>nd</sup> Floor, Riverside, Ca 92506

Mailing Address: P.O. Box 5438 • Riverside, Ca 92517-5438

website: [www.credit.org](http://www.credit.org) • e-mail: [springboard@credit.org](mailto:springboard@credit.org)





