

EPA's Burn Wise Partnership Program

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EPA's Current Components of Partnership Programs

- **Great American Woodstove Changeout**
- Voluntary Hydronic Heater Program
- Voluntary Fireplace Program
- **Burn Wise Education Campaign**

Wood Stove Change/Fireplace Retrofit

Partnership Accomplishments Since 2005

- Changed out and/or retrofitted over 20,000 wood stoves and fireplaces
- Programs in more than 50 communities
- Generated \$16 - \$20 million in investments from non-hearth industry partners
- Reduced an estimated 248 tons of PM_{2.5} per year; resulting in an estimated \$84 million/year of health benefits.

Supplemental Environmental Projects (SEP) and Mitigation Projects:

- A project where a company agrees to support a local air quality project like a wood stove changeout as part of a state/local/federal environmental enforcement case.
- More than 15 projects in various locations
- \$5 million included in wood smoke related projects since 2005
- More projects being considered

Supplemental Environmental Projects (SEP) and Mitigation Projects:

- Examples of SEP/Mitigation Projects:
 - Salt River Project: Coronado Generating Station, Eastern AZ
 - \$750K for replacing old wood/coal stoves
 - Interprint Inc., Pittsfield, MA (starting in spring 2011)
 - \$300K for replacing old stoves and old technology hydronic heaters

Supplemental Environmental Projects (SEP) and Mitigation Projects:

Examples:

- Northern Indiana Public Service Company
 - Up to \$3 million: old stoves and old technology hydronic heaters
 - Company can choose diesel retrofits or wood stove project

- Hoosier Energy, several counties in Southern IN
 - Up to \$1 million for replacing old stoves and old technology hydronic heaters
 - Company can choose diesel retrofits or wood stove project

American Recovery and Reinvestment Act Funds:

Through the U.S. Department of Energy, “Stimulus Funds” are being used in a few locations, for example:

- More than \$1 million going to wood stove changeouts in several locations in Oregon
- More than \$1 million in the Puget Sound/Tacoma WA: wood to gas only

Burn Wise Education: Message

LEARN

Before You Burn

Burn the
right wood,
the right way,
in the right
appliance



1

Save money and time.
Burn only dry, seasoned wood
and maintain a hot fire.



2

Keep your home safer.
Have a certified technician install
and annually service your appliance.



3

Make your home healthier.
Upgrade to an efficient, EPA-approved
wood-burning appliance.

Burn the right wood. Save money and time. Burn only dry, seasoned wood and maintain a hot fire.

The right way. Keep your home safer. Have a certified technician install and annually service your appliance.

In the right appliance. Make your home healthier. Upgrade to an efficient, EPA-approved wood-burning appliance.



Burn Wise
Program of U.S. EPA

epa.gov/burnwise



How the Manufacturers Can Help

- Encourage use of Burn Wise materials in retail stores.
- Consider providing the HPBA “Operating Your Wood Stove Efficiently” DVD on every new stove sold.
- Continue to provide industry discounts during changeouts/retrofit programs

Summary

- We have accomplished a lot for public health, energy efficiency and safety
- We built strong partnerships
- We can do even more together in the future

Other Projects Wood Stove or Fireplace Retrofit Programs Implemented

- Fairbanks, AK
- Bay Area, CA
- Butte Co., CA
- Sacramento, CA
- San Joaquin, CA
- Cache Valley, ID
- Pinehurst, ID
- Pittsfield, Mass.
- State of Michigan
- Ravalli Co., MT
- Keene, NH
- Questa, NM
- Greater Dayton, OH
- Washington Co., OH
- Klamath Falls, OR
- Oakridge, OR
- Christiansburg, VA
- State of VT
- Whatcom/Island Co., WA
- Swinomish Tribe, WA
- Tacoma, WA
- Yakima, WA
- Madison, WI
- Oneida Nation, WI
- Sublette Co., WY

Additional Burn Wise Materials

- Burn Wise Tear Pads, Fact Sheets & Posters
- Print PSAs (15, 30 and 60-second)
- Dirty Little Secrets Brochures/Posters