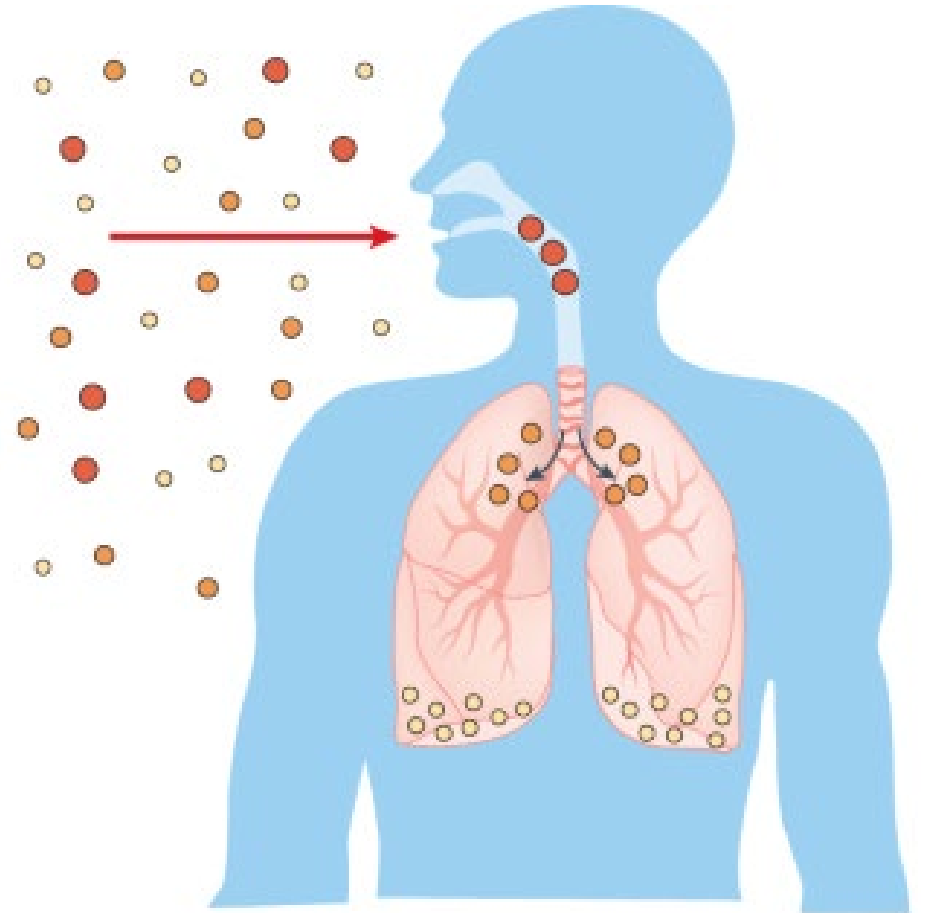


Winter Residential Wood Smoke Reduction Program

**Stockton CSC Meeting
November 5, 2025**

Public Health Impacts of Wood Burning

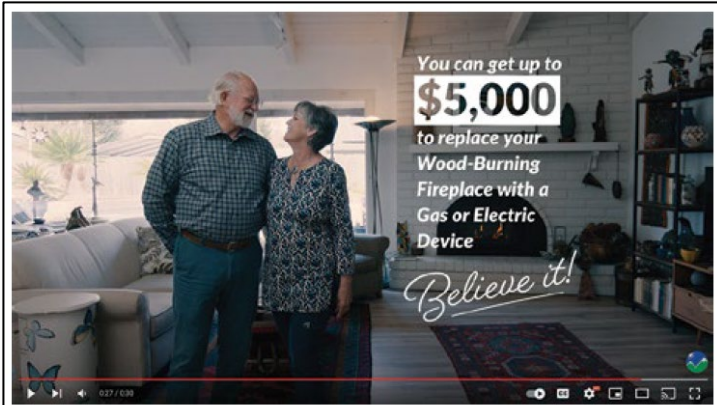
- Scientific research links prolonged inhalation of woodsmoke to a variety of health effects
 - Lung disease and decrease in lung function for children
 - Hypertension and heart disease, cancer or heart failure, neurological effects
- Residential wood-burning emissions are among the largest sources of direct PM2.5 emissions during winter months
 - Evening inversions magnify concentrations and exposure to residents in neighborhoods



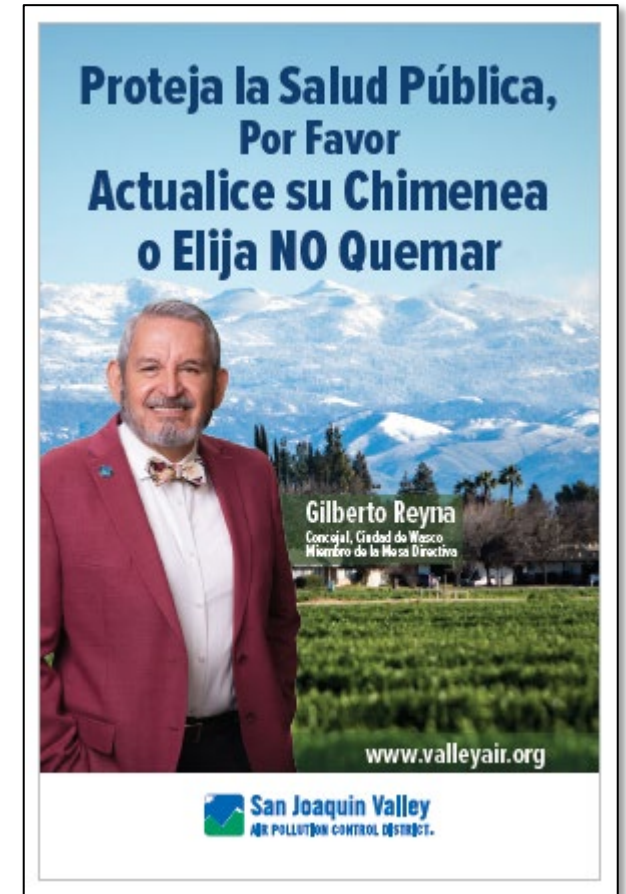
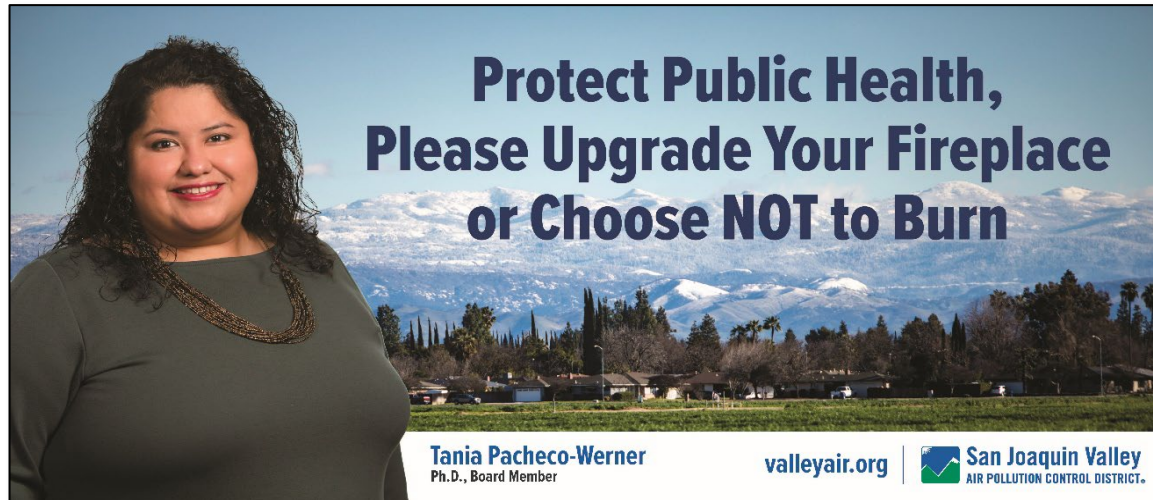
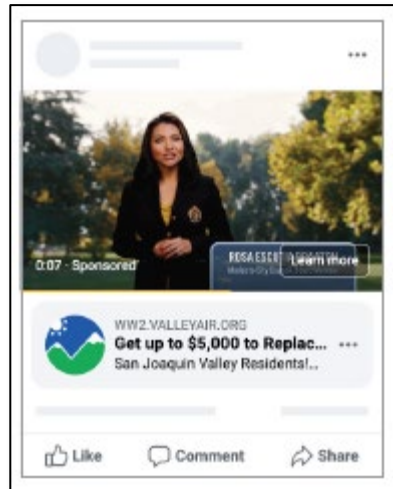
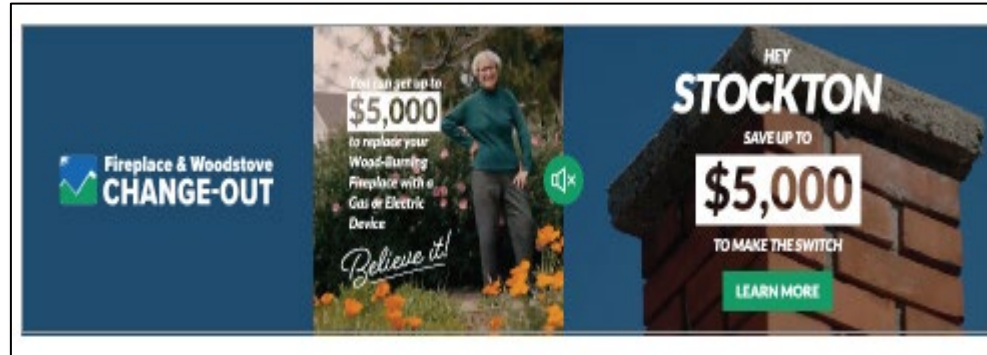
Residential Wood Smoke Reduction Program

- The Residential Wood Smoke Reduction Program reduces particulate matter when winter air quality is forecast to deteriorate
- Each day, the District informs Valley residents whether they can use a wood-burning device, however we always discourage burning
- **Curtailments**: From **November 1** through the end of February, the District issues a daily wood-burning curtailment status for each county
 - No Burning For All
 - No Burning Unless Registered
 - Burning Discouraged
- **Incentives**: District provides grants for residents to change out their wood-burning fireplace or stove with an electric heat pump or natural-gas device
- **Enforcement**: District issues a Notice of Violation to folks who burn during a curtailment

Examples of Outreach



"The program from start to finish, finding a fireplace insert to getting it installed, was quite easy. It just pays to do it."



Residential Wood Smoke Reduction Program

www.valleyair.org/BurnStatus

The screenshot shows the website header for the San Joaquin Valley Air Pollution Control District. The header includes the district's logo, a navigation menu with links for 'About', 'Search Permits', 'Employment', 'Payment', and 'Contact', a search bar, and a 'Select Language' dropdown. Below the header is a secondary navigation bar with links for 'Air Quality', 'Community Engagement', 'Incentive Programs', 'Online Services', 'Outreach & Education', 'Permits & Recordkeeping Forms', 'Public Meetings & Participation', and 'Rules & Compliance Assistance'. The main content area features a breadcrumb trail: 'Home / Air Quality Information / Residential Wood Smoke Reduction Program'. The primary heading is 'Residential Wood Smoke Reduction Program' in large white text, followed by the phone number '1 800 SMOG INFO (1 800 766 4463)'. Below this, there are two call-to-action boxes: one for 'RAAN' (Real-time Air Quality Alerts) with the text 'Sign up and receive hourly air quality information through RAAN', and another for 'Residential Wood Burning Rule 4901'.

SEE AIR POLLUTION or SMELL A STRONG ODOR?



File an Air Pollution Complaint!

Notify us immediately when you experience strong smells, open burning, idling semi-trucks or people using fireplaces on no-burn days.

These are examples of possible air quality violations and the Valley Air District can help.

¡Reporte una Queja de Contaminación de Aire!

Notifíquenos de inmediato si detecta olores fuertes, quemas al aire libre, camiones estacionados con el motor encendido o el uso de chimeneas en días prohibidos. Estos son ejemplos de infracciones de calidad del aire y el Distrito puede ayudar.

¿VE CONTAMINACIÓN DEL AIRE o HUELE UN OLOR FUERTE?

It's Quick and Confidential
Es Rápido y Confidencial



Online/En línea

valleyair.org/complaints



**Phone
Teléfono**

[1-800-926-5550](tel:1-800-926-5550)



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valleyair.org/app

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Descargue la aplicación gratis