

Summer may be winding down, but we're still hard at work keeping you informed about local air quality and the resources available to our community. In this Summer 2025 edition of Air Aware, you'll find updates on new programs, grant opportunities, and ways we're working to reduce pollution and protect public health—plus a look at the amazing artwork from this year's Clean Air Calendar Art Contest winners!

#### In this Summer 2025 edition of Air Aware:

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## Fresh Air for All - Home Air Filtration Pilot Program Updates

The Yolo-Solano Air Quality Management District (District) launched the Fresh Air For All – Home Air Filtration Pilot Program in July to provide free, high-quality HEPA air purifiers to eligible households. This program aims to help residents—especially those in disadvantaged communities—maintain healthier indoor air during wildfire smoke events and other periods of poor air quality.

Demand has exceeded expectations, and due to limited funding, purifiers are now available only to applicants living on tribal land or in state-designated disadvantaged communities within the District, including Rio Vista and parts of West Sacramento.



Wildfire smoke can cause extended periods of unhealthy air and poses serious health risks, particularly for children, older adults, and individuals with respiratory or heart conditions.

According to the U.S. Environmental Protection Agency, using a High-Efficiency Particulate Air (HEPA) purifier in a well-sealed room can reduce particulate pollution by 90 percent.

The District encourages all residents to prepare for smoke events by using air filtration devices and creating "clean air rooms" to ensure safe indoor air during high-pollution days.

If you live in an eligible area, apply soon—supplies are limited. Visit **ysaqmd.org/airfilter** or email **airfilter@ysaqmd.org** to learn more and check your eligibility.

#### Learn more





## District Awards \$439,000 for Clean Air Projects

The Yolo-Solano Air Quality Management District Board of Directors approved \$439,000 in funding for 14 projects as part of the 2025 Clean Air Funds grant program at its June 11 meeting. The projects will be implemented over the next year in Yolo County and the northeastern portion of Solano County.

The annual Clean Air Funds program provides grants to private businesses, nonprofit organizations, and public agencies for local initiatives that **reduce emissions from mobile sources** of air pollution. This year's funding will help advance cleaner technologies—such as **EV charging** stations—while also promoting alternative transportation options, expanding transit services, and supporting public education efforts. A notable example is The Bike Campaign, which will begin teaching kindergarteners how to ride bicycles (pictured during another program at Tafoya Elementary in Woodland), fostering lifelong healthy and sustainable habits.

These investments demonstrate the District's ongoing commitment to cleaner air for all residents. If your organization is interested in applying for future funding opportunities, sign up for the Clean Air Funds email list to get information about upcoming application cycles.

Read more about this year's grant recipients here.

## Student Artists Shine in 2025 Clean Air Calendar Art Contest

The Yolo-Solano Air Quality Management District is proud to announce the winners of the **2025 Clean Air Calendar Art** 

Contest. Twelve students earned top honors, and 12 more received honorable mentions for their outstanding artwork illustrating the theme, "Why is Clean Air Important to You?"

This year's contest received more than **100** submissions from students in kindergarten through seventh grade, representing **19** local schools across Yolo and northeastern Solano counties.

District staff reviewed submissions in two grade categories—K through third, and fourth through seventh—and selected winning entries to be featured in the **2026 Clean Air Calendar**, which will be released this fall.

Check out the winning art!





## **Staff Spotlights**



Emmanuel Orozco is the District's new Engineering Manager. He holds a Bachelor of Science degree in Mechanical Engineering from UC Davis.



Miguel Ibarra was recently appointed as the District's new Administrative Services Manager. He previously served as Interim Administrative Services Manager, assuming that position in January

His career began in air quality consulting services, where he worked on the design of air pollution sampling and measurement systems, and coordinated and implemented emissions testing programs across various industrial sectors. He then transitioned to the regulatory side of air quality, most recently working with permit applicants and business owners to navigate the air permitting requirements of the Placer County Air Pollution Control District, where he served as Manager of the Permitting and Engineering Section. Emmanuel looks forward to serving the residents, businesses, and communities of the Yolo-Solano Air District.

2025. He began working at the District in November 2024 as its Accounting Specialist.

A proud Woodland native and UC Davis alumnus, Miguel is also a U.S. Navy veteran, earning the Navy Commendation, Navy Achievement, and National Defense Service Medals. Prior to joining the District, he gained accounting experience with Yolo County.

We look forward to his continued leadership and contributions in this new role.

# **Learn Before You Burn - Residential Burning Rules**

For residents within city limits, it is **illegal** to have fires except for recreational ones (such as **bonfires**) using dry, seasoned wood only, or for cooking purposes (such as **BBQs**).

The burning of the following materials is strictly prohibited:

Lumber or treated woodFurniture, trash, rubber, plastics, or any other non-vegetative materials

For residents in unincorporated areas, outdoor burning is also allowed for disposing of **dry yard vegetation ONLY** (such as leaves, branches, and weeds).

Burning prohibited materials creates harmful air pollution and can pose serious health risks to you, your family, and your neighbors. Violations come with expensive fines.

## **LEARN BEFORE YOU BURN**

#### **Residential Burning Rules**



#### ONLY DRY VEGETATION MAY BE BURNED



You MUST comply with all local fire district requirements. Fire districts in unincorporated Yolo and Solano counties may require burn permits. In addition, CAL FIRE requires permits for burning in the State Responsibility Area (SRA).



Check burn day status BEFORE burning. Visit <u>www.YSAQMD.org</u> or call (530) 757-3660 to confirm it is a burn day.
Burn only during designated burn hours, and ensure all fires are

completely extinguished by sundown.



- You **MUST** notify local dispatch before burning:
- Yolo County: (530) 666-8920Solano County: (707) 678-7080

#### Violations come with EXPENSIVE FINES \$



Burning of the following materials is illegal:

Lumber or treated wood
 Furniture, trash, rubber, plastics, or other non-vegetative materials



It is **ILLEGAL TO USE** burn barrels and incinerators **DO NOT LET BURNS** smolder overnight or create a nuisance

Burning illegal materials pollutes the air and poses serious health risks to your family and neighbors.



**Ag Burn Line:** (530) 757-3660 (530) 757-3650 | **www.YSAQMD.org** 

More Information

## **Upcoming Events!**

Fresh Air for All - Home Air Filtration Distribution Event at the Rio Vista Library  44 S 2nd St, Rio Vista, 94571	12 – 2 p.m. Saturday, Aug. 16  *Only for approved applicants and Rio Vista residents*
Fresh Air for All - Home Air Filtration Distribution Event at Holy Cross Church in West Sacramento  1321 Anna Street, West Sacramento, 95605	10 a.m. – 2 p.m. Sunday, Aug. 17  *Only for approved applicants and eligible West Sacramento residents*
Fresh Air for All - Home Air Filtration Distribution Event at the Arthur F. Turner Community Library in West Sacramento  1212 Merkley Avenue, West Sacramento 95691	12 – 2 p.m. Saturday, Aug. 23  *Only for approved applicants and eligible West Sacramento residents*



### Don't Forget to Spare the Air!

So far this summer, there have been two Spare the Air alerts in the Sacramento Region—on July 11 and 12. These alerts are issued between May and October whenever ozone—also known as smog—is forecast to reach unhealthy air pollution levels.

On Spare the Air Days, everyone can help reduce smog by driving less. Simple actions—like carpooling, taking public transit, or working from home—can make a meaningful difference.

Stay informed and do your part: sign up for Spare the Air alerts **here.** 

## Woodsmoke Reduction Program – Apply Now and Prepare Your Home for Winter

There's still time to upgrade your home heating system before colder weather arrives. The District's Woodsmoke Reduction Program is actively accepting applications and offering significant financial assistance—ranging from \$2,500 to \$10,000—to help residents replace old, uncertified wood-burning stoves or fireplaces with cleaner, more efficient options like gas or electric inserts or heat pumps.



Woodsmoke is not only bad for the environment but can also affect your health. Woodsmoke is made up of a complex mixture of harmful gases and particulate matter, known as PM2.5, that is small enough to bypass the human body's natural defenses. Upgrading now not only improves indoor and outdoor air quality but also ensures your home is ready for a healthier winter.

Learn more and apply today on our **website** or email **woodstove@ysaqmd.org** with any questions.







#### YOLO-SOLANO AIR QUALITY MANAGEMENT DISTRICT

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