

# SAC METRO AIR DISTRICT'S 2024 ACCOMPLISHMENTS



The Sac Metro Air District is responsible for monitoring air quality, reducing air pollution, and enforcing air quality regulations in Sacramento County. The Air District also plays a leading role in promoting decarbonization efforts through innovative programs, financial incentives, and projects throughout Sacramento County and the larger region. Below are highlights of several key air and climate policy objectives and related programmatic accomplishments for 2024. These objectives are aligned with the Air District's mission to achieve state and federal clean air and climate goals as we envision a clean air and low-carbon future for all.

## Creating Connections

The Air District is building a future where strategic partnerships at the local, regional, state, and global levels become the foundation for transformative environmental change. By creating enduring connections, the District is advancing public health and driving innovative solutions to meet ambitious air quality and climate goals. The Air District's partnerships are more than cooperative efforts—they are bridges to a cleaner, healthier, and more equitable future for all.



Collaborating with local, state, and federal partners to lead efforts to shape a regional strategy for clean air and climate resilience.



Helping design and promote MOSAC's first bilingual health exhibition Health Connections, Conexiones de Salud.



Showcasing Sacramento's regional leadership on clean air and climate projects as part of an official visit with U.S. EPA Region 9 Administrator Martha Guzman organized by Congressman Ami Bera's office.



Advancing global climate collaboration by hosting two foreign delegations - a Danish delegation of agriculture innovators and the Chinese Ministry of Ecology and Environment.

# Fostering Community Engagement

The Air District's commitment to fostering meaningful connections with the community is central to driving positive environmental change. By engaging diverse stakeholders, building partnerships, and creating open channels for communication, the District strengthens ties that empower individuals and organizations to work together toward cleaner air and healthier communities.



Fostering open dialogue and meaningful engagement with residents on issues that affect their environment and health, like the SacSewer EchoWater Facility.



Marking the 30th anniversary of Spare The Air in the Sacramento region, symbolizing three decades of community-driven progress administered by the Air District.



Connecting our community in the pursuit of cleaner air by proudly participating in California Clean Air Day, a statewide initiative led by the Coalition for Clean Air.

Clean Air Day unites individuals and organizations for a powerful, collective day of action, encouraging everyone to take the Clean Air Pledge and commit to simple yet impactful steps that enhance the air quality for all.

- **Community Event (top photo):** On Saturday, Sept. 29, the Air District, in collaboration with the City of Sacramento and local partners, successfully hosted a Clean Air Day event raising awareness about improving air quality in our community. The event was hosted at the Meadowview Certified Farmers' Market and drew attendees of all ages.



- **Media Conference (bottom photo):** On Wednesday, Oct. 2, the City of Sacramento in partnership with the Air District held a news conference at City Hall to celebrate Clean Air Day, highlight clean transportation, encourage residents to take the Clean Air pledge, and unveil a new story map highlighting an innovative community air monitoring project.

## Advancing Equity & Protecting Public Health

The Air District is committed to addressing air quality concerns and prioritizing underserved communities. Recognizing the deep connection between air quality and public health, the Air District listens to and engages with community members disproportionately impacted by environmental issues, working to protect all residents' well-being. Through targeted initiatives and collaboration, the Air District advances equity and ensures a healthier environment for Sacramento County and beyond.



Safeguarding Sacramento's air quality through comprehensive permitting and enforcement. The Air District manages 4,300 permits, conducts inspections, and investigates hundreds of complaints annually to ensure compliance.



Achieving a significant milestone in protecting public health by attaining the 2008 federal ozone health standard.



Building on the success of the Community Air Monitoring Plan (CAMP), the Air District is transitioning the South Sacramento-Florin community to a Community Emissions Reduction Program (CERP), expanding program boundaries and Steering Committee representation. This transformative step advances environmental justice, bringing more residents into the collaborative efforts of the Community Air Protection program. As CERP development begins, public meetings and engagement opportunities will ensure local voices help shape the community's environmental future, strengthening the program's impact and empowering residents.

# Innovating the Future

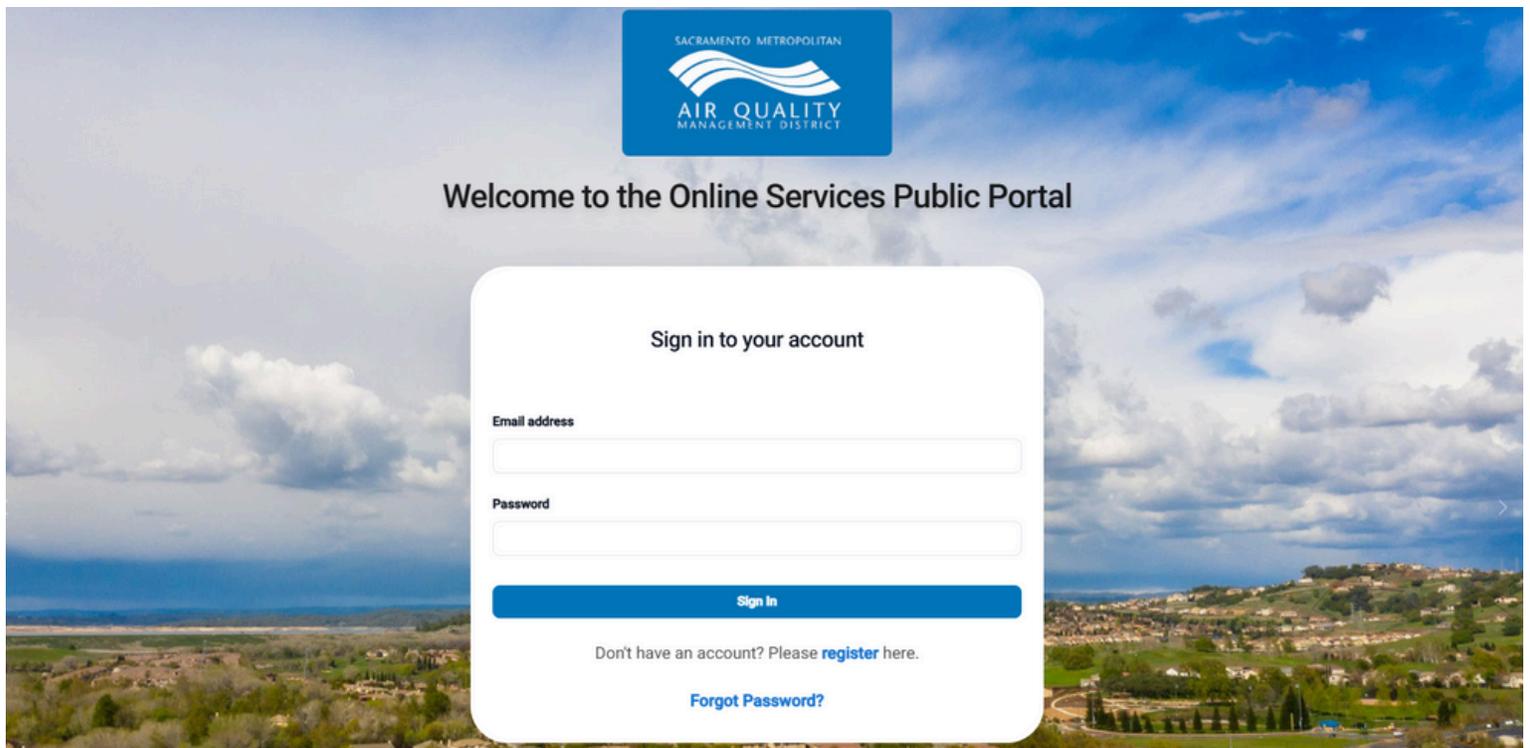
The Air District is committed to driving innovation and sustainability in the Sacramento region. By embracing new technologies, streamlining services, and fostering strategic partnerships, the Air District is advancing efforts to reduce air pollution, address climate change, and support a thriving green economy. These forward-thinking initiatives demonstrate the District's dedication to creating a cleaner, healthier, and more sustainable future for all.



Sharing the results of an innovative street-level monitoring project to reveal local air pollution trends through an interactive story map.



Paving the way for a cleaner future with SacSewer's bio-generation project, which will install several engines, a new boiler and a fuel cell, for wastewater treatment and onsite energy production.



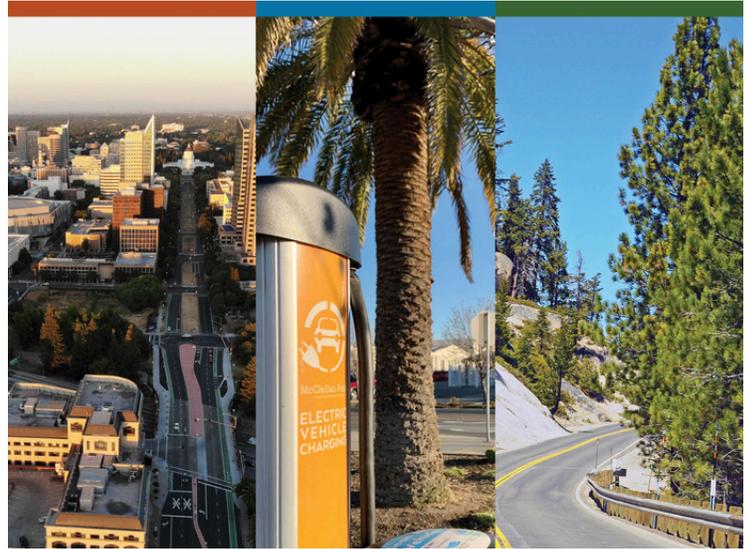
Upgrading our Online Services public portal - From submitting permit applications and paying fees online to tracking progress and managing documents, our customers can now enjoy a seamless, transparent, and user-friendly experience.

# Reducing Climate Pollution

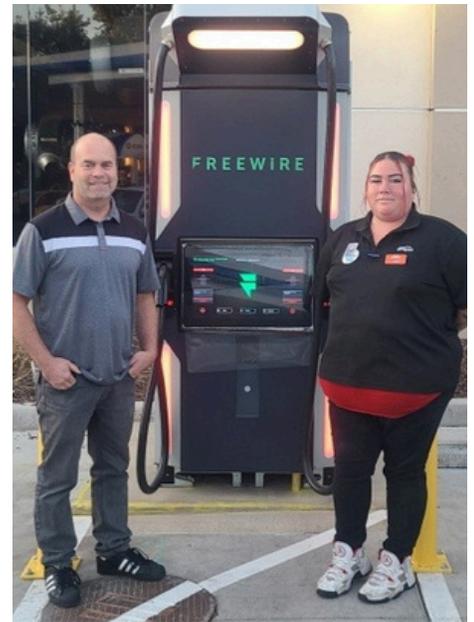
The Air District leads climate resilience strategies and clean air solutions in the Sacramento region. Through collaboration with diverse partners, the District is dedicated to enhancing quality of life for all residents. By developing comprehensive local and regional plans, securing funding for innovative projects, and implementing programs to combat environmental challenges, the Air District is committed to reducing air and climate pollution for a sustainable future.



Partnering with Elk Grove, Davis, and Arizona State University, the Air District is developing a program for operating an innovative tool, called MaRTy, to measure mean radiant temperatures, assess pedestrian and cyclist heat exposure, and provide data on heat mitigation success.



Shaping the future of climate action in the Sacramento region through the development of the Capital Region Climate Priorities Plan. The Plan outlines 24 climate measures that would create substantial greenhouse gas emission reductions and a myriad of co-benefits.



Awarding nearly \$15 million in incentive funding for more than 45 projects including electric cars, trucks, and school buses, charging infrastructure, tractors, and agricultural equipment replacements.

## Advancing Zero-Emission Technology

To improve air quality and promote a sustainable future in the Sacramento region, the Air District is committed to funding a diverse array of projects that reduce emissions and benefit residents, businesses, nonprofits, and public agencies. These initiatives not only reduce fossil fuel combustion pollution but also support federal air quality standards and state decarbonization goals while fostering economic development. Together with key partners like SACOG, SMUD, and SacRT, the Air District is paving the way for a cleaner, greener Sacramento.



Breaking down mobility barriers with the expansion of Our Community CarShare into the Mangan Park neighborhood. The program offers discounted electric car reservations.



Transforming EV ownership in Sacramento's underserved neighborhoods through Clean Cars 4 All. To date, over 1,331 income-eligible residents have received grants up to \$12,000 to help transition to clean mobility options.



Advancing \$1.6 million towards zero-emission commercial lawn and garden projects through the Charlene McGhee Memorial Lawn and Garden Program.



Celebrating the deployment of six new electric school buses for San Juan Unified School District.



Partnering on CALSTART's innovative POWER Hub project, introducing zero-emission equipment to off-road, remote job sites to advance clean energy goals.



Helping SacRT invest in 29 fuel-cell electric buses, the first in our region. This project is supported by a \$77 million federal grant and \$3 million in Air District funds.