



**MINUTES**  
**PCAPCD Board of Directors Meeting**  
**Thursday, October 14, 2021, at 2:30 PM**  
**Board of Supervisors Chambers**  
**175 Fulweiler Avenue, Auburn, CA 95603**

---

The Board of Directors of the Placer County Air Pollution Control District met for a regular meeting at 2:30 PM, Thursday, October 14, 2021, at the Placer County Board of Supervisors' Chambers, 175 Fulweiler Avenue, Auburn, California.

The meeting was called to order by Chairperson, Robert Weygandt. Roll call was taken by the Clerk of the Board, with the following members in attendance: Jeff Duncan, Jim Holmes, Suzanne Jones, Greg Janda, Alyssa Silhi, and Robert Weygandt. A quorum was established.

Representing the District were: Erik White, Air Pollution Control Officer; Adam Baughman, Deputy Air pollution Control Officer; Maria Swan, Administrative and Fiscal Officer; Yushuo Chang, Planning and Monitoring Section Manager; Bruce Springsteen, Compliance and Enforcement Manager; Lauren Moore, Air Pollution Control Specialist; Molly Johnson, Air Pollution Control Specialist; Russell Moore, I.T. Technician; and Shannon Harroun, Clerk of the Board.

**Flag Salute**

**Approval of Minutes:** August 12, 2021

**Motion:** Holmes/Silhi

**Action:** Approved Minutes / Unanimous Vote 6:0

**Ayes:** Duncan/Holmes/Jones/Janda/Silhi/Weygandt

**Public Comment:** No public comments were received.

**Consent: Item 1**

**1. Designation of Members of the Mountain Counties Basinwide Air Pollution Control Council and the Sacramento Valley Basinwide Air Pollution Control Council for 2022.**

*For the 2022 calendar year, designated Placer County Air Pollution Control District Board members to the Basinwide Air Pollution Control Councils (BCC's) as follows: Mountain Counties BCC: Jim Holmes as primary and Trinity Burruss as alternate; Sacramento Valley BCC: Jeff Duncan as primary and Scott Alvord as alternate. If any of the jurisdictions appoint new District Board members in 2022, the designated members from that jurisdiction will assume the associated role on the BCC's.*

**Motion:** Holmes/Silhi

**Action:** Approved Consent Item 1 / Unanimous Vote 6:0

**Ayes:** Duncan/Holmes/Jones/Janda/Silhi/Weygandt

**Information: Items 2, 3 and 4**

- 2. 2021 Wildfire Smoke Update.** *No action requested. This was an informational item to provide an update on 2021 wildfire smoke incidents.*

Mr. Yushuo Chang provided an update on 2021 wildfire smoke incidents, providing data on total number of incidents, acres burned, and structures damaged or destroyed, in addition to specific information about California's significant and nearby wildfires. Mr. Chang illustrated how various wildfires affected the air quality in Placer County, specifically PM2.5 (fine particulate matter) highest daily average data from five air monitoring stations in Placer County, and daily Air Quality Index (AQI) data. He demonstrated how wind affected smoke from the wildfires in Placer County. He compared 2021 PM2.5 measurements to historical measurements from 2014 to 2020.

Mr. Chang also spoke about how various agencies, including National Weather Service, California Air Resources Board (CARB), United States Environmental Protection Agency (U.S. EPA), and CAL Fire, cooperated in analyzing and reporting weather, wildfire, and smoke information. He discussed how information was communicated to the public, including air quality advisories issued in conjunction with Placer County Health and Human Services Department (HHS); a respirators, masks and face covering fact sheet; a school outdoor activity guide for students; an introduction video on use of the U.S. EPA Fire and Smoke Map; the District's wildfire smoke webpage, Spare the Air site, and California Smoke Blog updates; as well as local and national media.

Mr. Chang then outlined plans for the District's continued activities, including a pre-season meeting with Placer County HHS and Office of Education, a statewide smoke communication working group; updating the school outdoor activity guide in coordination with Kaiser and Sutter Health medical practitioners; updating the District's wildfire smoke webpage; and CARB's Wildfire Smoke Air Pollution Emergency Plan.

- 3. Update on State Energy Projects and Public Safety Power Shutoff Activity.** *No action requested. This was an informational item to provide an update on the District's activities related to the State Power Augmentation Project, Public Safety Power Shutoff activities, and other energy demand response programs.*

Mr. Bruce Springsteen provided an update on Governor Newsom's July 30, 2021 Emergency Proclamation to expedite the deployment of additional electricity generation resources and free up energy supply to meet demand due to extreme heat events or sudden reductions in transmission capacity due to external forces such as wildfires.

He detailed one of the executive order's directives charging the Department of Water Resources and the California Energy Commission with procuring materials, goods, and services for energy projects which could be brought online by October 31st, 2021, as well as the District's activities as a result of this directive.

Mr. Springsteen also provided information about the directive to reduce electric demand and free up additional energy production resources during declared emergencies, which is the State-funded creation of a new incentive-based demand response program where local utilities will compensate large energy users participating in the program.

Mr. Springsteen conveyed that the emergency proclamation temporarily amended State regulations pertaining to diesel generator engines to consider the operation of backup emergency generators before, during, and after California Independent System Operator (CAISO) declared events as an accepted use of generator engines. It is expected that there will be notable emissions impacts in communities across the State from the increase in diesel emissions. Therefore, the proclamation directed the California Air Resources Board (CARB) to develop and implement a plan to mitigate the effects of the emissions allowed by the emergency proclamation.

Mr. Springsteen described the District's continued work with PG&E to better understand and reduce the potential impacts from the use of temporary diesel generation during public safety power shutoff (PSPS) events. This is distinct from microgrid generating sites, for which the District has received one application for a site in Foresthill.

Mr. Springsteen noted that with activities throughout the County ranging from PSPS diesel engine permitting to expedited power plant commissioning and proactive backup generator usage for declared energy emergencies, the District's main focus moving forward will be the close monitoring of these operations to quantify emissions created by these new programs and ensure that Placer residents are not negatively impacted.

**4. District's Incentive Grant Programs Update.** *No action requested. This was an informational item to provide an update regarding the current incentive programs managed by the District in Fiscal Year 2021-22.*

Ms. Lauren Moore and Ms. Molly Johnson provided an overview of the District's incentive programs which use various funds toward eligible projects that reduce emissions and improve air quality in Placer County. Ms. Moore began by describing the District's Clean air Grant program, stating that this year had the largest application pool yet, with 40 project applications submitted. The 10 most competitive projects selected for funding are expected to reduce over 18 tons of criteria pollutants.

Ms. Moore then described the Funding Agricultural Replacement Measures for Emission Reductions Program (FARMER), which the District administers for 18 air districts that are part of a Shared Allocation Pool (SAP). These funds are restricted to equipment involved in agricultural operations. Ms. Moore stated that since the inception of the program, through March 2021, the SAP has implemented 116 projects, totaling \$10.1 million in funding. Through these projects, the SAP is projected to reduce 2,780 MTCO<sub>2e</sub>, 58,500 lbs of fine PM, and over 1 million lbs of NO<sub>x</sub>.

Ms. Moore also discussed the online tool to report FARMER expenditures and project statuses, which CARB contracted with the District to develop in 2018. The tool was used by the SAP

for the first time in April 2021 to submit their required semi-annual report, and will be used to administer the next SAP project solicitation. Upon CARB approval, it will be expanded to all California air districts to report their expenditures to CARB.

Ms. Moore discussed the District's Land Use Air Quality Mitigation Funds Program, which allows applicants to pay a fee to offset emissions created by their land use projects. The District generally uses these funds for projects otherwise ineligible under Moyer or noncompetitive with our annual CAG program.

Next, Ms. Molly Johnson detailed the Community Air Protection (CAP) Incentives Program to which the Legislature appropriates funding, as required by AB 617, to support actions to address localized air pollution in disproportionately impacted communities. To be eligible, projects must be located within a low-income community in Roseville, Rocklin, Lincoln, Auburn or Kings Beach. The District was awarded a total of approximately \$1.9 million over the last three years, which has been used towards school bus replacements, electric infrastructure, and a small portion of a locomotive replacement. Ms. Johnson noted that the next solicitation for both the Clean Air Grants and the Community Air Protection Incentive Program will open in April, 2022.

Ms. Johnson then discussed the Community Based Supplemental Environmental Project (CBSEP) Program. CBSEP was established to receive Supplemental Environmental Project (SEP) funds from CARB, which allows a portion of the penalties received during settlement of enforcement actions to be applied to community-based projects. The District uses these funds to provide installation and maintenance of high-performance air filtration systems in schools located in communities that are near major transportation corridors and may include low-income communities disproportionately impacted by air pollution. In FY 2021-22, the District was awarded funding from two settlements totaling \$1,232,575 dollars in project funds. These funds will be used to complete projects at Roseville High School, Adelante High School, and Independence High School in Roseville, and Placer High School, Confluence High School and Maidu Virtual Academy in Auburn. The District plans to add schools in communities potentially impacted by wildfire smoke to the list of priority schools for future funding.

Ms. Johnson updated the Board on the District's Wood Stove Replacement Incentive Program, which is funded by multiple funding sources. The District partners with the El Dorado County Air Quality Management District to administer the program on our behalf along with their program. To date, approximately 76 changeouts have been approved in Placer County, with 36 of those benefitting low-income households or communities. The upcoming program will be funded by the Environmental Protection Agency Targeted Airshed Grant (EPA TAG) in the Sacramento Non-Attainment Area in the amount of \$923,725.20; a grant of \$86,375 from the Tahoe Resource Planning Agency (TRPA) for changeouts in the Lake Tahoe air basin; the District's FY 2021-22 budget of \$79,000 in FY 2021-22; and approximately \$125,000 in state budget appropriations in FY 2021-22.

**Air Pollution Control Officer Report**

A. General APCO Updates

Mr. Erik White discussed the Placer Biomass Working Group, which is coordinating work among various agencies regarding biomass, forest management and fuel reduction, and includes the District, the Placer County Agricultural Commission, Placer County Water Agency, Pioneer Energy, and Western Placer Waste Management Association. Mr. White also announced that the District has hired a Civic Spark Fellow, in coordination with the Placer County Agricultural Commission, who will assist on District biomass projects.

Mr. White provided a legislative update, discussing details of California Assembly Bill (AB) 680, “Greenhouse Gas Reduction Fund: California Jobs Plan Act of 2020”, and AB 1346, “Air pollution: small off-road engines”.

B. Holiday Office Closure Schedule

Mr. White conveyed the District’s plan to close the office to the public December 27 through December 31, 2021, stating that the District will have limited staffing during that time, and consistent with prior year closures, critical services such as burn permits and complaint response will be maintained.

C. Fiscal update – the District’s financial report document was provided at the meeting.

**Meeting Adjournment:** 4:00 pm

**Minutes prepared by:**

Shannon Harroun

Shannon Harroun, Clerk of the Board

**Minutes approved by Board of Directors:**

Attest: Shannon Harroun  
Clerk of the Board

2/10/2022  
Date