



MINUTES

PCAPCD Board of Directors Meeting

Thursday, April 13, 2023

9:00 AM - HR Conference Room, 145 Fulweiler Avenue, Auburn

1:00 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 9:00 AM, Thursday, April 13, 2023, at the Human Resources Department Conference Room at 145 Fulweiler Avenue, Auburn, then reconvened at 1:10 PM, in the Placer County Board of Supervisors' Chambers, 175 Fulweiler Avenue, Auburn.

The meeting was called to order by Chairperson Jim Holmes. Roll call was taken by the Clerk of the Board, with the following members in attendance: Scott Alvord, Holly Andreatta, Daniel Berlant (absent temporarily during minutes approval), Jim Holmes, Greg Janda, Suzanne Jones (departed meeting at 11:30 a.m.), Shanti Landon, and David Ring. Colfax City Councilmember, Kim Douglass, joined the meeting when it reconvened at 1:10 p.m., but is not included in the voting roll call, as he is not currently an appointed PCAPCD Board member, nor alternate Board member.

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

Board Meeting was called to order at 9:00 a.m. at the Human Resources Department Conference Room at 145 Fulweiler Avenue, Auburn.

MORNING SESSION

Strategic Planning Workshop: Item 1

1. Strategic Planning Workshop

Mr. Bill Mueller, with District consultant, Integrated Communication Strategies, LLC (ICS), facilitated a presentation and discussion regarding the development and implementation of the District's 3-Year Strategic Plan.

Mr. Mueller and Mr. Jerry Azevedo presented a SWOT (Strengths, Weaknesses, Opportunities, Threats) Plus Assessment compiled by District management staff with guidance from ICS. The SWOT Plus Assessment also identifies how the District's strengths, weaknesses, opportunities, and threats impact the District's actions to maximize and invest in opportunities and strengths; make decisions regarding future activities; defend against threats; and determine which District activities should be discontinued or decreased. Board members and staff discussed and provided input on the SWOT Plus Assessment, and ICS noted updates to be made, which will be brought back to the Board at their next meeting.

Information: Item 2

2. Wildfire Smoke Health Impacts

Dr. Vanessa Walker, DO, Pulmonary and Critical Care Medicine, associated with Pulmonary Medicine Associates and Sutter Health, provided a presentation regarding the health and epidemiological impacts of wildfire smoke on human health.

Dr. Walker provided an overview of the components of wildfire smoke, providing details regarding particulates and how they enter and affect the body. She discussed the respiratory and cardiovascular signs and symptoms of exposure to wildfire smoke, how particulate matter air pollution has been shown to increase risks of experiencing multiple health problems. She shared how air pollution particularly affects children's health. Dr. Walker provided data showing associations between exposure to ambient particulate matter air pollution and immediate and long-term health effects. She provided information on how to mitigate health effects during fires or other poor air quality days, including wearing masks, avoiding outdoor activities, and use of air filters.

Board Meeting adjourned for a break at 12:15 PM and reconvened at 1:10 p.m., in the Board of Supervisors Chambers at 175 Fulweiler Avenue, Auburn.

AFTERNOON SESSION

Approval of Minutes: February 9, 2023

Motion: Janda / Andreatta

Action: Approved 2/9/23 Minutes / Unanimous Vote: 6:0

Ayes: Alvord / Andreatta / Holmes / Janda / Landon / Ring

Public Comment / Meeting's Public Participation Procedures: No Public Comment.

Action: Item 3

3. Authorization to Amend Professional Services Contract with Spatial Informatics Group

Adopted Resolution #23-05, thereby authorizing an amendment to increase the professional services contract with Spatial Informatics Group LLC (SIG), in the amount up to Thirty Thousand Dollars (\$30,000). This will provide for an analysis of the air pollution and greenhouse gas emissions from the 2022 Mosquito fire, as well as their resulting public health impacts (including their associated economic impacts).

Mr. Bruce Springsteen presented the proposed amendment to the District's agreement with Spatial Informatics Group (SIG). He explained that SIG has unique expertise in air pollutant emissions from wildfires and forest management in California forest ecologies. Mr. Springsteen described the project's objectives, which include providing information regarding the Mosquito Fire's air pollution releases; public health and economic impacts; and the ability to use the project's conclusions to inform emission inventory and assist decision makers by describing benefits of forest fuel hazardous reductions.

Motion: Berlant / Ring

Action: Approved Item 3 / Unanimous Vote: 7:0

Ayes: Alvord / Berlant / Andreatta / Holmes / Janda / Landon / Ring

Information: Items 4 – 6

4. District Investment Funds Update

This was an informational update regarding the diversity of investment vehicles and options available to the District through its Public Agency Retirement Services (PARS) investment fund.

Mr. Erik White presented information regarding the District's investment options, indicating that he met with PARS staff in March, 2023. He explained that the District's investments are divided into five groups according to risk tolerance and that the District has no ability to select or exclude any particular companies or sectors in its diversified index funds. Mr. White also provided a summary and account balance on the District's PARS account.

5. National Ambient Air Quality Standards (NAAQS) Update

This was an informational update regarding the recent revision of the National Ambient Air Quality Standards proposed by the United States Environmental Protection Agency.

Mr. Yushuo Chang presented the National Ambient Air Quality Standards (NAAQS) update and provided details about what pollutant emissions the NAAQS standards limit and the types and timelines of the standards by pollutant. He then discussed the United States Environmental Protection Agency's (U.S. EPA) recent revision to the PM2.5 standards and the planning process for new standards and attainment designations. Mr. Chang described the District's planned activities in response to the revised standards, including data analyses to demonstrate potential exceptional events affecting PM2.5 levels as a result of wildfires; working with California Air Resources Board (CARB) to determine the proper attainment designation for Placer County; and identifying additional resources for future air quality planning efforts.

6. Sacramento Regional Ozone State Implementation Plan Update

This was an informational update on the development of the Sacramento Regional Ozone State Implementation Plan (SIP) for the 2008 and 2015 federal 8-hour ozone standards.

Mr. Yushuo Chang presented the State Implementation Plan (SIP) Update, which is the federally required air quality plan to demonstrate attainment of NAAQS that is developed by state and local air quality agencies. He provided an overview of the possible actions that could be taken if the U.S. EPA issued a finding of failure. Mr. Chang discussed the current outstanding issues related to the Ozone SIP for the Sacramento region, which include a failure to adopt a Section 185 fee rule for the 2008 standard; disapproval of the draft SIP for the 2008 standard, due to lack of contingency measures; and late submittal of the Ozone SIP for the 2015 standard. He reviewed the District's plans regarding adoption of the Section 185 fee rule which impacts the District's major stationary source facilities, as well as plans for evaluating and identifying feasible control measures, and updating and submitting the SIP revision to the U.S. EPA.

Air Pollution Control Officer Report

A. General APCO Update: Cap to Cap 2023 Preview

Mr. White described plans for the 2023 Cap to Cap trip, April 22-26, and key meetings planned with U.S. EPA, U.S. Department of Agriculture, Department of Energy, Department of Transportation, and the Federal Emergency Management Agency, as well as with house and senate members and committees. He identified mobile sources and wildfire as the two primary issues that will be discussed. He indicated that two District Board members would be on the air quality team at Cap to Cap.

B. Incentive Program Update

Mr. White conveyed that the Clean Air Grant solicitation is open through May 31st, and that multiple outreach efforts have been implemented. He also announced that the District would be participating in the Auburn Spring Home Show at the Gold Country Fairgrounds to share information about the District's wood-burning appliance replacement program.

C. Fiscal update

Mr. White stated that the District's actual expenditures and current obligations are within the approved FY 22-23 budget.

Meeting Adjournment: 2:45 p.m.

Minutes prepared by:

Shannon Harroun

Shannon Harroun, Clerk of the Board

Minutes approved by Board of Directors:

Shannon Harroun

Clerk of the Board

6/8/2023

Date