

Bay Area Air Quality Management District
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APPROVED MINUTES

Summary of Board of Directors
Mobile Source and Climate Impacts Committee Meeting
Thursday, October 28, 2021

This meeting was conducted under procedures authorized by Assembly Bill 361. Members of the Committee participated by teleconference.

1. CALL TO ORDER – ROLL CALL

Mobile Source and Climate Impacts Committee (Committee) Co-Chairperson, Katie Rice, called the meeting to order at 9:32 a.m.

Present: Co-Chairperson and Katie Rice; Vice Chairperson Rob Rennie; and Directors Pauline Russo Cutter, John Gioia, Lynda Hopkins, David Hudson, and Karen Mitchoff.

Absent: Co-Chairperson David Canepa; Directors Margaret Abe-Koga, Davina Hurt, and Lori Wilson.

2. APPROVAL OF THE MINUTES OF MEETING OF SEPTEMBER 23, 2021

Public Comments

No requests received.

Committee Comments

None.

Committee Action

Director Hudson made a motion, seconded by Vice Chair Rennie, to **approve** the Minutes of the Meeting of September 23, 2021; and the motion carried by the following vote of the Committee:

AYES: Cutter, Hopkins, Hudson, Mitchoff, Rennie, Rice.
NOES: None.
ABSTAIN: None.
ABSENT: Abe-Koga, Canepa, Gioia, Hurt, Wilson.

3. PROJECTS AND CONTRACTS WITH PROPOSED GRANT AWARDS OVER \$100,000

Karen Schkolnick, Director of Strategic Incentives, gave the staff presentation *Projects and Contracts with Proposed Awards over \$100,000*, including: outcome; outline; requested action; Carl Moyer Program (CMP)/Mobile Source Incentive Fund (MSIF), Community Air Protection Program (CAPP), and Funding Agricultural Replacement Measures for Emissions Reductions (FARMER); Transportation Fund for Clean Air (TFCA); incentive funding awarded and recommended since July 2021 by revenue source, project category, and county; climate protection from 2020 incentives; and action requested.

Public Comments

No requests received.

NOTED PRESENT: Director Gioia was noted present at 9:51 a.m.

Committee Comments

The Committee and staff discussed infrastructure expectations for the *Charge!* Program, and the cost per charger; what role the Air District plays regarding monitoring ongoing maintenance and usage of the chargers; the request to prioritize the allocation of funds for agricultural vehicle/equipment electrification (pure electric and not natural gas), whether the Air District can partner with the private sector to create a sense of urgency and drive demand for electric agricultural equipment, and the suggestion of having neighboring air districts collaborate in joint messaging to rally legislative support further zero emissions mandates, the suggestion that a letter template (urging the California Building Standards Commission to consider equity for residential EV infrastructure in the 2022 update to the Title 24/CALGreen building codes) be circulated to all Board members immediately; whether the Air District collects feedback from multi-family dwelling residents who have been give access to EV chargers about whether they have since purchased Evs; and the concern about potential electric shortages in multi-family dwellings with this new infrastructure.

Committee Action

Director Hudson made a motion, seconded by Director Gioia, to recommend the Board **approve** the award of Carl Moyer Program funding to projects with proposed grant awards in excess of \$100,000; **authorize** the Executive Officer/Air Pollution Control Officer (APCO) to execute grant agreements for the recommended projects; and **allocate** \$2 million in incentive funding for the EV infrastructure, Charge! Program, for multi-unit dwellings in Assembly Bill (AB) 617 areas; and the motion carried by the following vote of the Committee:

AYES:	Cutter, Gioia, Hopkins, Hudson, Mitchoff, Rennie, Rice.
NOES:	None.
ABSTAIN:	None.
ABSENT:	Abe-Koga, Canepa, Hurt, Wilson.

4. PROPOSED UPDATES TO THE TRANSPORTATION FUND FOR CLEAN AIR COUNTY PROGRAM MANAGER FUND POLICIES FOR FISCAL YEAR ENDING (FYE) 2023

Ken Mak, Supervising Staff Specialist, gave the staff presentation *Proposed Updates to the Transportation Fund for Clean Air County Program Manager Fund Policies for Fiscal Year Ending 2023*, including: outcome; outline; requested action; TFCA; timeline for update to FYE 2023 policies; summary of proposed updates for FYE 2023; next steps for future cycles; and action requested.

Public Comments

No requests received.

Committee Comments

The Committee and staff discussed the appreciation for the Air District’s communication with the Bay Area counties’ congestion management agencies regarding funding opportunities.

Committee Action

Director Cutter made a motion, seconded by Director Hudson, to recommend the Board **approve** the proposed updates to the Transportation Fund for Clean Air County Program Manager Fund Policies for FYE 2023; and the motion carried by the following vote of the Committee:

- AYES: Cutter, Gioia, Hopkins, Hudson, Mitchoff, Rennie, Rice.
- NOES: None.
- ABSTAIN: None.
- ABSENT: Abe-Koga, Canepa, Hurt, Wilson.

5. CLEAN CARS FOR ALL (CCFA) CONTRACTOR SELECTION

Tin Le, Supervising Staff Specialist, gave the staff presentation *Clean Cars for All Contractor Selection*, including: outcome; outline; requested action; program overview; program funding; application trends; CCFA contractor; Request for Proposals process and results; and recommended actions.

Public Comments

Public comments were given by Lonnie Mason, First Generation; and LaDonna Williams, All Positives Possible.

Committee Comments

The Committee and staff discussed how to mitigate consumers’ preferences for hybrid vehicles over fully electric vehicles.

Committee Action

Director Mitchoff made a motion, seconded by Director Gioia, to recommend the Board **approve** the selection of GRID Alternatives Bay Area as CCFA program contractor; **authorize** the Executive Officer/APCO to execute contracts with GRID Alternatives Bay Area for the CCFA program for up to \$625,000 for an initial two-year term; and **authorize** the Executive Officer/APCO to extend these services and budgets for an additional three years, at the Air District’s discretion, based on contractor performance; and the motion carried by the following vote of the Committee:

AYES: Cutter, Gioia, Mitchoff, Rennie, Rice.
NOES: None.
ABSTAIN: None.
ABSENT: Abe-Koga, Canepa, Hopkins, Hudson, Hurt, Wilson.

6. ELECTRIC TRANSPORTATION, STATE OF THE MARKET, AND PREPARING FOR THE FUTURE

Dr. Jeff McKay, Chief Financial Officer, introduced Dan Bowermaster, Senior Program Manager at Electric Transportation, who gave the presentation *State of the Market and Preparing for the Future*, including: 2021 EV market highlights; Evs are a huge opportunity for new load and customer interaction; lessons learned from the past two decades of Evs; global trends today; electric transportation is a global market; purchasing decisions are made locally; over 2.1 million Evs have been sold since December 2010; US nationwide new EV market share July 2020-June 2021; US EV launches (at dealers) and what’s expected for 2021; trend – bigger Evs; electric school buses being deployed across the US; how can data help support electrified transportation; what are utilities doing today to support; North American utilities proposed ~\$3.4 billion in EV infrastructure; where is the EV market in the US; electric pickup trucks soon to be an option for customers; hot topic: vehicle-grid integration; and insight from Ford for V2H.

Public Comments

Public comments were given by LaDonna Williams, All Positives Possible.

Committee Comments

The Committee and staff discussed the need for an investment in the distribution and transmission for the power needed for electric transportation systems; concerns about increase in use of backup generators and the resistance to additional and updated reach codes; concerns about the amount of EV sales in the US compared to Europe and Asia; and the goods delivery forecast.

Committee Action

None; receive and file.

7. PUBLIC COMMENT ON NON-AGENDA MATTERS

No requests received.

8. COMMITTEE MEMBER COMMENTS

None.

9. TIME AND PLACE OF NEXT MEETING

Monday, December 6, 2021, at 1:00 p.m., via webcast, pursuant to procedures in accordance with Assembly Bill 361.

10. ADJOURNMENT

The meeting was adjourned at 11:46 a.m.

/s/ Marcy Hirtzka
Marcy Hirtzka
Clerk of the Boards