

Bay Area Air Quality Management District
375 Beale Street, Suite 600
San Francisco, California 94105
(415) 749-5073

APPROVED MINUTES

Summary of Board of Directors
Mobile Source Committee Meeting
Thursday, October 24, 2019

1. CALL TO ORDER – ROLL CALL

Mobile Source Committee (Committee) Chairperson, David Canepa, called the meeting to order at 9:36 a.m.

Present: Chairperson David Canepa; Vice Chair Pauline Russo Cutter; and Directors Scott Haggerty, Tyrone Jue, Karen Mitchoff, Katie Rice, and Rod Sinks.

Absent: Directors Margaret Abe-Koga, David Hudson, Doug Kim, and Liz Kniss.

Also Present: None.

2. PUBLIC COMMENT ON NON-AGENDA ITEMS, PURSUANT TO GOVERNMENT CODE SECTION 54954.3

No requests received.

3. APPROVAL OF THE MINUTES OF SEPTEMBER 26, 2019

Public Comments

No requests received.

Committee Comments

None.

Committee Action

Director Rice made a motion, seconded by Director Mitchoff, to **approve** the Minutes of September 2, 2019; and the motion carried by the following vote of the Committee:

AYES: Canepa, Cutter, Mitchoff, Rice, Sinks.
NOES: None.
ABSTAIN: Jue.
ABSENT: Abe-Koga, Haggerty, Hudson, Kim, Kniss.

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

Karen Schkolnick, Strategic Incentives Division Director, introduced Hannah Cha, Staff Specialist, who gave the staff presentation *Projects and Contracts with Proposed Grant Awards Over \$100,000*, including: overview; Carl Moyer Program (CMP) and Mobile Source Incentive Fund (MSIF); Community Health Protection Grant Program (CHP); CMP, MSIF, CHP project recommendations over \$100,000; Transportation Fund for Clean Air (TFCA) recommendations over \$100,000; status of incentive funding awarded since July 2019 by funding source, project category, and county; status of solicitations; and recommended actions.

NOTED PRESENT: Director Haggerty was noted present at 9:39 a.m.

Public Comments

Public comments were given by Mariana Parreiras, Bay Area Rapid Transit; and Dan Provence, Caltrain.

Committee Comments

The Committee and staff discussed the request for more context regarding the penetration rate of Air District grant and incentive programs and engine repower/electric conversions for existing fleet vehicles in the Bay Area.

Committee Action

Vice Chair Cutter made a motion, seconded by Director Mitchoff, to recommend that the Board **approve** staff recommendations; and the motion carried by the following vote of the Committee:

AYES: Canepa, Cutter, Haggerty, Jue, Mitchoff, Rice, Sinks.
NOES: None.
ABSTAIN: None.
ABSENT: Abe-Koga, Hudson, Kim, Kniss.

5. PROPOSED UPDATES TO THE TRANSPORTATION FUND FOR CLEAN AIR (TFCA) COUNTY PROGRAM MANAGER FUND POLICIES FOR FISCAL YEAR ENDING (FYE) 2021

Ms. Schkolnick introduced Betty Kwan, Staff Specialist, who gave the staff presentation *Proposed Updates to the Transportation Fund for Clean Air County Program Manager Fund Policies for Fiscal Year Ending 2021*, including: overview; TFCA; process; summary of proposed updates for FYE 2021; next steps for future cycles; and recommended action.

Public Comments

No requests received.

Committee Comments

The Committee and staff discussed the proposed updates to Policies #22 and 24, regarding the adjustment of gross vehicle weight rating limits, and whether other air districts in California are considering this as well; the concern of allocating ongoing funding for pilot trip reduction projects prior to confirming the success rate of those projects; the anticipated shift of eligible project categories to medium- and heavy-duty vehicles as state requirements for light-duty electrification are implemented; the Board's Legislative Committee's work regarding legislation on electric vehicle (EV) charging stations; a recent ordinance of the Marin County Board of Supervisors that amended portions of Title 19, increasing the capacity for EV charging infrastructure at both residential and non-residential buildings; and the need for continued improvements to bicycle parking infrastructure.

Committee Action

Vice Chair Cutter made a motion, seconded by Director Sinks, to recommend that the Board **approve** the proposed updates to the TFCA County Program Manager Fund Policies for FYE 2021; and the motion carried by the following vote of the Committee:

AYES: Canepa, Cutter, Haggerty, Jue, Mitchoff, Rice, Sinks.
NOES: None.
ABSTAIN: None.
ABSENT: Abe-Koga, Hudson, Kim, Kniss.

6. DIESEL FREE BY '33: UPDATE ON ZERO-EMISSION MEDIUM- AND HEAVY-DUTY MOBILE SOURCE TECHNOLOGIES

Ms. Schkolnick introduced Staff Specialists, Amy Dao and Sean Newlin, who gave the staff presentation *Diesel Free by '33: Update on Zero-Emission Medium- and Heavy-Duty Mobile Source Technologies*, including: overview; Bay Area emissions of ozone precursors and Particulate Matter (PM)_{2.5}; pathway to Diesel Free by '33; readiness of zero-emission technologies; on-road: trucks and buses; off-road: airport ground support equipment, cargo handling equipment, construction equipment, marine vessels, and locomotives; and next steps.

Public Comments

No requests received.

Committee Comments

The Committee and staff discussed the difference in cost between locomotive switcher technology and catenary overhead loading systems; Air District-awarded marine diesel engine replacement projects; reasons why jurisdictions may not have adopted the Air District's "Diesel Free by '33" campaign; whether the Air District will conduct financial analyses of new mobile source technologies and share its findings with the Committee; and whether the locomotive demonstration projects at the San Pedro Ports and in San Joaquin County can be replicated at the Port of Oakland.

Committee Action

None; receive and file.

7. PUBLIC COMMENT ON NON-AGENDA MATTERS

No requests received.

8. COMMITTEE MEMBER COMMENTS

Chair Canepa expressed his concern about the destruction and health impacts from the Kincade Fire in Sonoma County that began on October 23, 2019 and acknowledged the Air District's social media platforms as helpful tools.

Director Mitchoff thanked Air District staff for their action in response to the NuStar Energy fire in Crockett on October 15, 2019, as well for the Air District's involvement in the ongoing investigation of the incident.

9. TIME AND PLACE OF NEXT MEETING

Wednesday, December 18, 2019, Bay Area Air Quality Management District Office, 375 Beale Street, San Francisco, California 94105 at 9:30 a.m.

10. ADJOURNMENT

The meeting adjourned at 10:44 a.m.

/s/ Marcy Hiratzka
Marcy Hiratzka
Clerk of the Boards