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, May 25, 2017

1. CALL TO ORDER – ROLL CALL

Mobile Source Committee (Committee) Chair Karen Mitchoff called the meeting to order at 9:33 a.m.

Present: Chairperson Karen Mitchoff; Vice Chair Scott Haggerty; and Directors David J.

Canepa, Carole Groom, David Hudson, Tyrone Jue, Rebecca Kaplan, and Doug

Kim.

Absent: Director Nate Miley.

Also Present: None.

2. PUBLIC COMMENT ON NON-AGENDA MATTERS

No requests received.

3. APPROVAL OF THE MINUTES OF MARCH 23, 2017

Public Comments:

No requests received.

Committee Comments:

None.

Committee Action:

Director Canepa made a motion, seconded by Director Kaplan, to approve the Minutes of March 23, 2017; and the motion carried by the following vote of the Committee:

AYES: Canepa, Groom, Haggerty, Hudson, Jue, Kaplan, Kim, and Mitchoff.

NOES: None. ABSTAIN: None. ABSENT: Miley.

4. FISCAL YEAR ENDING (FYE) 2018 TRANSPORTATION FUND FOR CLEAN AIR (TFCA) REGIONAL FUND POLICIES AND EVALUATION CRITERIA AND A PROPOSED AMENDMENT TO ONE FYE 2017 TFCA REGIONAL FUND POLICY

Karen Schkolnick, Acting Director of the Strategic Incentives Division, introduced Kenneth Mak, Staff Specialist, who gave the staff presentation *FYE 2018 TFCA Regional Fund Policies and Evaluation Criteria and a Proposed Amendment to One FYE 2017 TFCA Regional Fund Policy*, including: overview; background; FYE 2018 TFCA regional fund; public input process; proposed revisions for FYE 2018; proposed amendment to FYE 2017 TFCA regional fund policies; and recommendations.

Public Comments:

No requests received.

Committee Comments:

The Committee and staff discussed the amendment to Policy #8 (readiness) that will allow project sponsors one year from the date that the funding agreement is executed to commence projects; eligible ridesharing, bicycle, and diesel truck project categories; the Committee's request that the Board consider updating the Transportation Fund for Clean Air Regional Fund Project Approval Process, as it was last updated in 2009; and the status of the installation of the electric vehicle charging stations at 375 Beale Street.

Committee Action:

Director Kaplan made a motion, seconded by Director Hudson, to approve staff recommendations; and the motion carried by the following vote of the Committee:

AYES: Canepa, Groom, Haggerty, Hudson, Jue, Kaplan, Kim, and Mitchoff.

NOES: None. ABSTAIN: None. ABSENT: Miley.

5. FYE 2018 TFCA COUNTY PROGRAM MANAGER (CPM) EXPENDITURE PLANS

Ms. Schkolnick introduced Chengfeng Wang, Supervising Staff Specialist, who gave the staff presentation *Update on Regional FYE 2018 TFCA CPM Expenditure Plans*, including: overview; TFCA background; FYE 2018 funding for CPM; CPM funds awarded in FYE 2017; and recommendations.

Public Comments:

No comments received.

Committee Comments:

None.

Committee Action:

Director Kaplan made a motion, seconded by Director Hudson, to approve staff recommendations; and the motion carried by the following vote of the Committee:

AYES: Canepa, Groom, Haggerty, Hudson, Jue, Kaplan, Kim, and Mitchoff.

NOES: None. ABSTAIN: None. ABSENT: Miley.

6. UPDATE ON REGIONAL EFFORTS TO DEPLOY ELECTRIC VEHICLES AND INFRASTRUCTURE

Damian Breen, Deputy Air Pollution Control Officer, re-introduced Ms. Schkolnick, who gave the staff presentation *Update on Regional Efforts to Deploy Electric Vehicles and Infrastructure*, including: overview; background; Bay Area electric light-duty vehicle adoption goals: 2020-2050; Air District investment in electric vehicle technologies 2011-2016: \$60 million; adoption of electric vehicles in the Bay Area and California: 2011-2016; Bay Area public charging network; new Air District funding for electric vehicles; and future investments in electric vehicle technology.

Before Ms. Schkolnick's presentation concluded, the Committee received an informational update on electric vehicle infrastructure deployments in development by the Pacific Gas & Electric Company (PG&E). Ms. Schkolnick introduced Jana Corey, Director of Electrification and Alternative Fuels at PG&E, who presented the following slides: PG&E's light-duty electric vehicle charge network; and PG&E proposed programs (currently being approved by the California Public Utilities Commission.)

Ms. Schkolnick's presentation resumed with the following slides: comparison of utility infrastructure programs; Volkswagen Electrify America; and Air District's next steps.

Public Comments:

No requests received.

Committee Comments:

The Committee and staff discussed the Committee's displeasure at the delayed installation of electric vehicle charging stations at 375 Beale Street, and the Committee's request for an official presentation on the status of the installment; the need for coordination between cities and counties regarding the installation of electric vehicle charging infrastructure on a regional level; the possibility of a future presentation on the City of San Francisco's citywide electric vehicle charging station rollout; the anticipated locations of Level 3 charging stations and superchargers; the need for faster-level chargers at low-income and multi-unit dwellings and for electric busses;

PG&E's planned outreach to landlords, owners, and property managers; electric vehicle infrastructure requirements for new multi-family and non-residential buildings in Oakland, and the 100% electric vehicle-ready ordinance in San Francisco; the Committee's suggestion of collaborating with jurisdictions that have implemented electric vehicle ordinances; wave induction charging options versus charging plug in vehicles; the need for a constant output of electricity to charging facilities; how power outages may affect charging reliability; the feasibility of PG&E using solar storage as a backup power supply; when school busses might transition to electric fleets; the need to reach out to bus manufacturers to transition them to electric fleets; the first funding cycle of the California Zero Emission Vehicle Investment Plan within Volkswagen's Electrify America Program, and the need for clarification on what parts of the Bay Area "San Francisco and San Jose metropolitan areas" refer to; the need for additional Vehicle Buy Back program funding sources; the Committee's request for another lawnmower exchange program; the need for more electric vehicle rebate program options; and the District's new ability to offer hybrid and full-electric vehicle (new or used) rebates to low-income households through the State's Enhanced Fleet Modernization Program.

Committee Action:

None; receive and file.

7. COMMITTEE MEMBER COMMENTS

None.

8. TIME AND PLACE OF NEXT MEETING

Thursday, June 22, 2017, Bay Area Air Quality Management District office, 375 Beale Street, 1st floor Board Room, San Francisco, CA 94105, at 9:30 a.m.

9. ADJOURNMENT

The meeting adjourned at 11:10 a.m.

/S/ Marcy Hiratzka
Marcy Hiratzka
Clerk of the Boards