

Bay Area Air Quality Management District
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APPROVED MINUTES

Summary of Board of Directors
Technology Implementation Office Steering Committee Meeting
Friday, May 15, 2020

1. CALL TO ORDER – ROLL CALL

Technology Implementation Office (TIO) Steering Committee (Committee) Chairperson Cindy Chavez called the meeting to order at 1:01 p.m.

Present: Committee Chairperson, Cindy Chavez; Ex-Officio Board of Directors (Board) Member, David Hudson; and Members Bud Beebe, Ahmad Ganji, Michael Montgomery, Janea Scott, and Jetta Wong.

Absent: Members Mark Cupta and Marilyn Waite.

Also Present: None.

2. APPROVAL OF THE MINUTES OF OCTOBER 4, 2019

Public Comments

No requests received.

Committee Comments

None.

Committee Action

Member Beebe made a motion, seconded by Ex-Officio Board Member Hudson, to approve the Minutes of October 4, 2019; and the motion carried by the following vote of the Committee:

AYES: Beebe, Chavez, Ganji, Hudson, Montgomery, Scott, Wong.
NOES: None.
ABSTAIN: None.
ABSENT: Cupta, Waite.

3. ELECTRIC VEHICLE (EV) PROGRAM UPDATE

Damian Breen, Deputy Air Pollution Control Officer of Technology, introduced Anthony Fournier, Technology Implementation Officer, who gave the staff presentation *Update on EV Incentive Programs*, including: light-duty EV programs; Clean Cars for All (CCFA) program; application trends; grants awarded by month; geographic distribution of program awards; High Mileage Fleet program;

Fiscal Year Ending (FYE) 2019 Charge! Program, geographic distribution of 2019 awards and facility types; EV market research and surveys; most important factors in car-buying; what are your biggest concerns related to driving an EV: familiarity with EV incentives; how incentives influence decision making; and questions for the Steering Committee.

Public Comments

No requests received.

Committee Comments

The Committee and staff discussed the reason for the consistent increase in cumulative number of applications received between September 2019 and April 2020; appreciation for the user-friendliness of the CCFA website; whether the website language specifying that portable charging is still awaiting approval from the California Air Resources Board (CARB) is still accurate, and the suggestion that that technology be made publicly available as soon as possible; whether there is a limit to application capacity; whether the Air District has been made aware of any infrastructure issues (wiring, panels) that the installers have to troubleshoot; how the California Energy Commission's (CEC) data from its biennial assessment of EV charging infrastructure and California Electric Vehicle Infrastructure Project (CALeVIP) program may assist the Air District; whether California air districts are sharing data with each other from their respective EV programs; targeted outreach methods that resulted in a significant increase of Charge! Program applications from multi-family dwelling owners; whether the Air District has any lessons learned or best practices regarding EV charging infrastructure installations at multi-family dwellings that can be shared with property owners and managers in California; the suggestion of targeting school districts, community colleges, and tenants of multi-family dwellings for Charge! Program outreach; the observation of higher Charge! program participation in Santa Clara and San Francisco Counties, and the need for higher participation of Air District EV programs in the other Bay Area counties; and the observation that amount of Clean Cars for All program applications have increased in 2020, despite the COVID-19 pandemic.

Committee Action

None; receive and file.

4. CLIMATE TECH FINANCE PROGRAM OVERVIEW UPDATE

Mr. Breen introduced Derrick Tang, TIO Manager, who gave the presentation *Climate Tech Finance Program Update*, including: program overview; program status; pre-funded projects (first and five-year impacts); climate project pipeline and its expansion; Climate Catalyst Revolving Loan fund; and partnership and growth opportunities.

Public Comments

No requests received.

Committee Comments

The Committee and staff discussed the nature of residential battery system projects; the request for a compilation of the Air District's lessons learned regarding this program, for sharing purposes; the announcement that one of the six pre-approved projects in this program has been funded (the lender

has received the executed loan guarantee and the funds should be available next week); whether the remaining businesses whose projects have yet to be funded are anticipated to be impacted by the COVID-19 pandemic; the average amount of time of each step in the process, from application to receiving funds, and whether those amounts of times can be improved; the suggestion the program fund an electric panel retrofit as a project; the potential loan value that could be derived from the Air District's commitment of \$1 million for the six pre-funded projects, and the suggestion that the Air District keeps tracking its commitments for this program, as doing so may identify and/or release other capital; how a continual facilitation of strategic investments (grant and loan programs) by public agencies indicates to the public that low-carbon technology is a priority; whether the Air District is focusing on one financing vehicle over the other (loan guarantees versus direct loans) within this program at this time; and the request for staff to report back on opportunities that were revealed after the COVID-19 pandemic.

Committee Action

None; receive and file.

5. PUBLIC COMMENT ON NON-AGENDA MATTERS

No requests received.

6. COMMITTEE MEMBER COMMENTS

Professor Ganji observed that utilizing the Air District's expertise as leverage can gain the confidence of new project applicants and lenders.

Ex-Officio member Hudson requested that the Air District identifies more battery-boosted EV fast charger and hydrogen fuel cell projects.

7. TIME AND PLACE OF NEXT MEETING

At the conclusion of the meeting, it was announced that the next meeting would be at the Call of the Chair, but after the meeting adjourned, the next meeting was scheduled for Friday, May 28, 2021, at 1:00 p.m., via webcast, pursuant to procedures authorized by Executive Order N-29-20 issued by Governor Gavin Newsom.

8. ADJOURNMENT

The meeting adjourned at 2:36 p.m.

/s/ Marcy Hiratzka
Marcy Hiratzka
Clerk of the Boards