

Bay Area Air Quality Management District
939 Ellis Street
San Francisco, California 94109
(415) 749-5000

APPROVED MINUTES

Summary of Board of Directors
Mobile Source Committee Meeting
Monday, December 7, 2009
9:30 a.m.

- CALL TO ORDER:** Chairperson Scott Haggerty called the meeting to order at 9:30 a.m.
- Roll Call: Scott Haggerty, Chairperson; Vice Chairperson Gayle B. Uilkema; Directors Carole Groom, Jennifer Hosterman, and Mark Ross
- Absent: Directors Tom Bates, Yoriko Kishimoto, Carol Klatt and Eric Mar

Public Comments: There were no public comments

Approval of Minutes: Mobile Source Committee Meeting of November 5, 2009

Director Groom requested amendment to the minutes to reflect her presence at the November 5, 2009 meeting.

Committee Action: Director Hosterman made a motion to approve the November 5, 2009 Mobile Source Committee minutes, as amended; seconded by Director Uilkema; carried unanimously without objection.

Report on the Compliance Plan for Enforcement of CARB Mobile Source Regulations

Air Quality Program Manager, Barbara Coler, gave the staff report and overview of the Compliance Plan for Enforcement of CARB Mobile Source Regulations, stating the strategy is based on an emissions/health risk, with the goal of reducing emissions in CARE areas. She discussed regulations under the plan and partnerships with CARB and the Port of Oakland, presented information on emissions percentages, West Oakland Diesel PM emissions, implementation and compliance dates of outreach and enforcement of truck regulations for drayage trucks, commercial trucks/buses, and terminal idling limits at the Port of Oakland, ships and boat regulations, equipment regulations, and locomotives.

Ms. Coler further discussed the Air District's partnership, MOU and joint compliance assistance with CARB, mobile source training and security clearances for inspection staff, development of a partnership with the Port of Oakland, stakeholder communication, and coordination with enforcement efforts.

Committee Comments/Questions:

Directors clarified how enforcement of timed idling is performed at the Port of Oakland by inspection staff, received explanation of trucker outreach and idling queues and restrictions, efficiency and monitoring of the appointment system.

Directors requested that staff forward a request to the Port of Oakland for a tour to be scheduled to better understand enforcement and inspection processes.

Public Comment: John Berge, Pacific Merchant Shipping Association, was amenable to coordinate with the Port to schedule a tour of terminal operations and discussed development of a Radio Frequency Identification Device (RFID) tracking system with trucks which he said should provide better efficiency of truck movement at the terminals.

Committee Action: None; information only.

Update on Shorepower at the Port of Oakland

Grants Program Manager, Damian Breen, gave an overview of shorepower at the Port of Oakland, discussed the emissions reduction options of grid-based shorepower, LNG generator or “Bonnet” control device, the cost of \$90 million to electrify berths, and grant funding.

Mr. Breen discussed infrastructure issues involving the Port of Oakland and PG&E, Port system design specifications which are anticipated in March/April and equipment installation expected to take 2 to 4 years. He reported on funding and stated that the Port applied for \$26 million in USDOT funds and the District’s Carl Moyer Program/Mobile Source Incentive Funds which are available until December 2010, as well as future I-Bond funding, which is uncertain.

Based upon the Port Ad Hoc Committee’s input, the District is applying for \$6 million in DERA funding for two projects: 1) \$3 million in Ports America infrastructure and LNG generator; and 2) \$3 million in Port of Oakland infrastructure and grid upgrades. He said either of the two projects provides surplus emissions reductions from one ship berth. The application due date is December 8, 2009, with an award expected in February/March 2010.

Committee Discussion/Comments:

Directors discussed consideration for the Port to pursue Department of Energy (DOE) grants for future alternative fuels projects, PG&E’s involvement, the potential for California Public Utilities Commission (CPUC) funding, and acknowledged that more information would be received once the engineering study is completed in March/April.

Public Comments: Ann Whittington, Port of Oakland, discussed the Port of Oakland’s review of alternative fuels and negotiations with PG&E. She stated that shorepower is the Maritime Committee’s highest priority and the Ports America Concession Agreement has been signed and is final.

Director Ross questioned whether the “Whitmar”, a portable LNG generator could serve as a transitional solution for electrification. He also suggested its potential use in providing power during disasters in the Bay Area. Mr. Broadbent discussed the equipment’s technology to power berths, its redesign to further reduce NOx emissions, and emphasized the Air District’s contribution of \$250,000 toward development of the technology.

Committee Action: None; informational only.

Consideration of Proposed Revisions to Transportation Fund for Clean Air Regional Fund (TFCA) Project Approval Process

Acting Director of Strategic Incentives, Karen Schkolnick, gave the staff presentation and background on the TFCA Grant Program, stating that staff is proposing to further streamline the process to provide additional opportunities and flexibility for grantees, help leverage other funding opportunities, increase the volume of eligible applications, increase surplus emissions reductions, and reduce the costs and burdens of early compliance.

The programmatic changes would allow the Executive Officer to approve grants up to \$100,000, for the Air District to apply for additional match funding from the CEC and ARB, to provide more access for cities and counties to grant funds, enable a quicker turnaround of grant applications, and allow the Executive Officer to execute no-cost amendments.

Ms. Schkolnick stated projects must still meet TFCA Regional Fund guidance and Board-adopted policies and evaluation criteria and no-cost amendments would need to meet all current Board adopted policies.

Committee Discussion/Comments:

Directors confirmed with Ms. Schkolnick that the recommendation would further expedite processes for Regional Fund projects and does not apply to the Program Managers Fund.

Committee Action: Director Uilkema moved to recommend Board of Directors approval to authorize the Executive Officer/APCO to execute Grant Agreements for projects funded by the Transportation Fund for Clean Air (TFCA) Regional Fund, with individual grant awards up to \$100,000; and to execute no-cost amendments for TFCA Regional Fund projects, provided each project continues to meet all applicable Board-approved policies; seconded by Director Groom; unanimously approved without objection.

Committee Member Comments: Director Haggerty referred to speaker comments at the Board of Directors meeting regarding Lehigh Southwest Cement plant and suggested the Mobile Source Committee review emission impacts along freeways for all socio-economic communities and not just those identified in the CARE communities, which was supported by all Committee Members. Director Groom voiced a desire to discuss the matter prior to February.

Director Uilkema questioned progress by the Port of Oakland, given it is the worst hot spot in the Bay Area, and Ms. Roggenkamp noted the idling rule has been in place for quite some time, and she briefly discussed new compliance rules and targets mandated by the ARB involving shorepower and drayage trucks.

Next Meeting: 9:30 a.m., Thursday, January 8, 2010
939 Ellis Street, 4th Floor Conference Room

Adjournment: Meeting adjourned at 10:34 a.m.

Lisa Harper
Lisa Harper
Clerk of the Boards