BAY AREA AIR QUALITY MANAGEMENT DISTRICT CLAREMONT RESORT AND SPA, LANAI 2 – BERKELEY, CA 94705

Approved Minutes: Board of Directors' Regular Meeting and Retreat – January 17, 2007

Call To Order

Opening Comments: Chair Mark Ross called the meeting to order at 9:50 a.m.

Roll Call: Present: Mark Ross, Chair, Tom Bates, Chris Daly, Dan Dunnigan, Erin

Garner, John Gioia (9:52 a.m.), Scott Haggerty (9:52 a.m.), Jerry Hill, Yoriko Kishimoto, Liz Kniss, Patrick Kwok, Nate Miley, Michael Shimansky, Tim Smith, Pam Torliatt (10:12 a.m.), Gayle B. Uilkema,

Brad Wagenknecht.

Absent: Harold Brown, Carol Klatt, Janet Lockhart, Jake McGoldrick, John

Silva.

Pledge of Allegiance: The Board of Directors recited the Pledge of Allegiance.

Directors Scott Haggerty and John Gioia arrived at 9:52 a.m.

<u>Public Comment Period:</u> – There were none.

<u>Commendation/Proclamation</u> – The Board of Directors presented a plaque to outgoing Advisory Council Chairperson, Kraig Kurucz for his outstanding service on the Council this past year.

Consent Calendar (Items 1-3)

- 1. Minutes of January 3, 2007 Meeting
- 2. Communications. Correspondence addressed to the Board of Directors. For Information only.
- 3. Consider Authorization for Execution of Purchase Order in Excess of \$70,000 Pursuant to Administrative Code Division II Fiscal Policies and Procedures Section 4.3 Contract Limitations

The Board of Directors considered authorizing the Executive Officer/APCO to execute a purchase order to ThermoFisher Scientific, for the purchase of new air monitoring equipment in an amount not to exceed \$198,478.

Board Action: Director Wagenknecht moved approval of the Consent Calendar; seconded by Director Hill; carried unanimously without objection.

Committee Reports and Recommendations

4. Report of the Mobile Source Committee Meeting of January 8, 2007

Action(s): The Committee recommends Board of Director approval of the following:

- A) Continue funding all the project types included in the Transportation Fund for Clean Air (TFCA) performance review. Staff will establish a streamlined program for some specific project types with funding caps and default values for evaluating projects, and continue to research improved methodologies for evaluating the cost effectiveness and emission reductions achieved by project types that are eligible for TFCA funding; and
- B) Proposed fiscal year 2007/2008 Transportation Fund for Clean Air (TFCA) County Program Manager Fund Policies, presented in Attachment A of the attached corresponding staff report.

Director Smith presented the report and stated that the Committee met on Monday, January 8, 2007.

Jeffrey Ang-Olson of ICF International presented a report on the performance review of selected Transportation Fund for Clean Air (TFCA) project types. The report included a summary of cost-effectiveness of evaluated projects and a summary of recommendations.

Staff provided a response to the results of the performance review and recommends continued funding of all project types included in the TFCA performance review. Staff will establish a streamlined program for some specific project types with funding caps and default values for evaluating projects. In addition, staff will continue to research improved methodologies for evaluating the cost effectiveness and emission reductions achieved by project types that are eligible for TFCA funding. The Committee recommends Board of Directors' approval of the staff recommendations.

Staff reviewed the proposed revisions to the TFCA County Program Manager Fund Policies for fiscal year 2007/2008 and the Committee recommends Board of Directors' approval of these policies as presented in Attachment A of the Committee packet.

The next meeting of the Committee will be at the Call of the Chair.

Board Action: Director Smith moved that the Board of Directors approve the recommendations and the report of the Mobile Source Committee; seconded by Director Shimansky; carried unanimously without objection.

5. Report of the Personnel Committee Meeting of January 12, 2007

Action(s): The Committee recommended Board of Directors' approval of appointment of candidates to fill nine (9) positions on the Advisory Council effective immediately and ending December 31, 2008.

Director Kwok presented the report and stated that the Committee met on January 12, 2007 to discuss recommendations of candidates to fill nine positions that have expired terms of offices on the Air District's Advisory Council.

The Committee recommends that the Board of Directors approve the following appointments to the Advisory Council in their respective category:

Cassandra Adams Architect

Irvin Dawid Conservation Organization
John W. Holtzclaw, Ph.D. Conservation Organization

Linda Weiner Conservation Organization (5th seated member in

category where only 4 required.)

Steven Kmucha, M.D. Public Health Agency

Sam Altshuler Registered Professional Engineer

Louise W. Bedsworth Transportation

Robert Bornstein, Ph.D. Colleges and Universities

Robert Huang Public Member (Community Planning)

The appointments are effective immediately and are for a two-year term of office ending December 31, 2008. Director Kwok added that the Committee also discussed the Code of Conduct of the Advisory Council and provided direction to staff to bring the issue back to the Committee for further discussion.

The next meeting of the Committee will be at the Call of the Chair.

Board Action: Director Kwok moved that the Board of Directors approve the Committee recommendations for the appointment of the nine candidates to the Advisory Council, as stated, in their respective categories; seconded by Director Kniss.

There was a brief discussion on staff resources and time spent in supporting the Advisory Council activities. The motion then carried unanimously without objection.

6. Board of Directors' Retreat

10:06 A.M. – Board of Directors' Retreat

Opening Comments

Chair Ross noted that the Board of Directors is going to talk about three different areas during the Retreat; wood smoke, the Port of Oakland, and climate change.

State of the Air District

The Executive Officer/APCO addressed the Board of Directors regarding the state of the Air District.

Jack Broadbent, Executive Officer/APCO stated that the retreat will cover three key policy issues: 1) the status of the District's efforts relative to toxic air contaminants; 2) a wood

smoke discussion; and 3) a climate protection discussion. Mr. Broadbent then provided an overview of the Air District that included the following:

- Administrative overview
- Air District financial highlights
- Air District mid-year financial projections
- The relationship with the Employees' Association
- 2006 Ozone exceedances
- PM 2.5 exceedances based on continuous PM 2.5 monitors from November 1, 2006 to January 15, 2007
- An operations overview
- An air quality summary
- Policy highlights
- Future efforts and challenges facing the Air District

Director Pamela Torliatt arrived during the presentation at 10:12 a.m.

Overview and Status of Programs to Reduce Toxic Air Contaminants

The Board of Directors received an overview and status report regarding efforts being undertaken by the Air District to reduce community impacts from toxic air contaminants.

Henry Hilken, Director of Planning, Rules & Research, provided an overview of the Community Air Risk Evaluation (CARE) program objectives. The objectives include evaluating community cancer and non-cancer health risk from ambient air toxic contaminants and focuses on health risk mitigation measures on locations with higher risk levels and sensitive populations.

Mr. Hilken presented charts reflecting the cancer toxicity-weighted emissions by pollutant and by source category. Maps indicating areas of concentration of diesel PM10 emissions were reviewed. High concentrations of diesel sources in West Oakland come from trucks, locomotives, ships, harbor craft, cargo handling equipment, and construction. The Air District is working with the Air Resources Board on a West Oakland health risk assessment (HRA). Three complementary studies are being done at the maritime Port of Oakland, the Union Pacific railyard, and adjacent West Oakland. It is anticipated the results will be available in the Spring or Summer of 2007.

Mr. Broadbent continued the presentation and stated that the CARE Program identifies areas of ports as having high emissions. The three HRAs are expected to indicate significant high risk in neighboring communities. Other HRAs of diesel emissions have been done at the Roseville railyard and the ports of Los Angeles and Long Beach.

Mr. Broadbent stated that the Port of Oakland needs to catch up with the rest of the state.

- Progress to date has been slow even though there have been extensive discussions.
- Significant progress is being made by the Ports of Los Angeles and Long Beach.
- Opportunities exist to achieve cost-effective emissions reductions in Oakland.
- An approach is needed to assure reductions are made and made expeditiously.

Options to assure emission reductions include the following:

- To continue as is.
- Target Carl Moyer funding.
- Pursue regulatory approaches.

The recommendation is to pursue a regulatory effort backed up with a commitment to provide resources. The concept is based on the Flare Minimization Plan required by the refineries. During discussion it was noted that there are several other ports within the Bay Area and that they should also be taken into consideration when developing a regulation. Director Uilkema stated that it is important to establish that the Air District has some regulatory authority over the ports. Chair Ross stated that a new Ad Hoc Committee regarding the ports will be established.

Presentation on Comprehensive Wood Smoke Strategy

The Board of Directors received a presentation on efforts being undertaken to address pollution from wood smoke.

Kelly Wee, Director of Compliance and Enforcement, presented the report and stated that in 1990, the Air District adopted a model wood smoke ordinance. The District staff has been working with the Advisory Council on this issue and the Advisory Council presented its recommendation to the Board at the Board Executive Committee meeting of December 21, 2006. Mr. Wee presented the following information:

- Background on Particulate Matter (PM2.5) and wood smoke.
- Ambient levels of particulate matter in the District.
- PM health effects.
- Wood smoke is the largest fraction of PM2.5.
- Wood smoke strategy:
 - o Control measures
 - o Outreach
 - o Incentives
- Timeline for rule development, research, outreach, and incentives.
- PM2.5 implementation timeline.

The Board discussed educating the public, burning improper fuels, and notification on wood pallets and the chemicals they contain.

Overview of Climate Protection Efforts

The Board of Directors received an overview regarding Climate Protection efforts being undertaken by the Air District.

Jean Roggenkamp, Deputy APCO, presented the report and provided an overview and information on the following:

- Current initiatives
- A review of the Bay Area Climate Protection Summit
- Next steps:
 - o A Regional Leadership Council

- o A public outreach campaign
- o A Bay Area Climate Protection website
- o Grant program
- 7. Board Members' Comments Chairperson Ross stated that the Committee assignments will be completed in the near future. He also stated that if any Board member was interested in being on the new Ad Hoc Committee, they should contact him.

Director Garner commented that the Board members, as elected officials, should form an association with other air districts to get together to discuss issues like climate protection.

- 8. **Time and Place of Next Meeting** 9:45 a.m., Wednesday, February 7, 2007 939 Ellis Street, San Francisco, CA 94109
- 9. **Adjournment** The meeting adjourned at 12:12 p.m.

/s/ Mary Romaidis
Mary Romaidis
Clerk of the Boards