

Clean Air Fund Advisory Committee Meeting Summary

January 17, 2006

- I. Call to Order: Vice-Chair Stubblefield called the meeting to order at 4:35 p.m.
- II. Elect New Chair/Vice Chair/N: Ms. Kobayashi nominated Mr. Stubblefield to be Chair, and it was seconded by Ms. Neiswender. All committee members present voted in favor. Mr. Stubblefield nominated Mr. Baggerly to be Vice Chair, and it was seconded by Mr. Bayman. All committee members voted in favor.

III. Approve summary of the March 16, 2004 meeting: The Committee approved the summary.

IV. Public Comment: There was no public comment.

V. Staff Report:

Mr. Cowen, APCD staff member, indicated that the committee was not meeting very frequently because there were limited funds available for grants. Approximately \$70,000 is currently available for project proposals.

VI. Old Business: None

VII. New Business:

Fund Balance Update:

Mr. Cowen provided the fund balance update. Approximately \$70,284 would be available for projects this year. Over \$746,624.18 is remaining in the permanent endowment and the invested funds grew at almost 5.7 percent in the last quarter of 2005 and grew at 16 percent fiscal year to date.

Nomination of Mr. Bob Poole for Clean Air Fund Advisory Committee Membership:

It was moved by Mr. Forsythe and seconded by Mr. Bayman to nominate Bob Poole as a Business Member of the Clean Air Fund Advisory Committee. The committee unanimously recommended his appointment. Mr. Poole is currently the local representative of the Western States Petroleum Association, and is well versed in local air quality issues. .

Update on South Coast Area Transits' New Bus Purchases:

Debra Linehan, SCAT General Manager, and Bob Lurie, SCAT Operations Manager, gave a presentation on the new orders for eight hybrid gasoline transit buses. These hybrid buses operate in parallel with the gasoline engine used only to charge the ultra capacitors located on the top of the bus. An electric motor is used to power the wheels, which have regenerative braking ability when the vehicle slows down. The operation and

maintenance of these buses was based on a fleet currently in use by Long Beach Transit. SCAT will continue to use their CNG buses until their useful life is over.

Proposed Project: Three Electric Bicycles for the Ventura Police Department

Corporal Jack Richards of the Ventura Police Department provided information on the need and use of the Wavecrest Tidalforce M-750X Electric Patrol Bicycles. The Ventura Police Department would initially use these bicycles in School Resource Officer Program, and they may also be used in the Gang Prevention Program. Although no vehicles would be retired as a result of this proposal, vehicle use would be diminished while onsite of the school campuses. The city of Ventura requested \$7,092 total for the three bicycles. The committee members agreed that the project would encourage the use of a clean technology and that the project has merit. These bicycles can be operated manually using the pedals and 21 speeds gears or automatically using the 1000 watt electric motor. Mr. Forsythe moved and Ms. Kobayashi seconded the recommendation of this project for Clean Air Funding by the Air Pollution Control Board. The motion was carried unanimously.

Concept Proposal: Particulate Traps for Off-Road Equipment

Mr. Cowen proposed that remaining funds be used to retrofit off-road equipment with particulate traps to reduce 85 percent of the particulate emissions from these diesel engines. Mr. Duval pointed out the diesel exhaust was determined by the Air Resources Board (ARB) to be a toxic air contaminant with known health effects, including carcinogenicity. ARB will be adopting regulations to require the use of this control equipment on off-road engines by 2015, and the proposed project would be an incentive for early adoption of this technology. The installed cost of each particulate trap is about \$10,000 and remaining funds could be used to retrofit six pieces of equipment.

The Committee was for reducing emissions from diesel engines, but it would rather use the money on a project that has more dramatic impact on air quality. One idea mentioned was the retirement or exchange of the 2 stroke lawn mowers. The District has previously had a lawn mower exchange program that provided the citizens of the county with the opportunity to get a subsidized battery electric mower upon disposal of an old gasoline mower. However, this program was very staff intensive, and staff will look into revamping this program to make it more efficient in terms of district resources. A proposal will be brought back to the Committee for their review.

VII. Adjournment: The meeting was adjourned at 6:00 p.m..

Prepared by:
Stan Cowen, Air Pollution Control District Staff

Date: January 17, 2006

		Committee Chair Appt: Mike Stubblefield			Vice-Chair Appt: Russ Baggerly			New Member Appt: Robert Poole		
Member	Attendance *	Moved	Second	Vote*	Moved	Second	Vote**	Moved	Second	Vote**
Baggerly	AE									
Bayman	P			Y		X	Y		X	Y
Forsythe	P			Y			Y	X		Y
King	P			Y			Y			Y
Kobayashi	P	X		Y			Y			Y
Kromka	AE									
Montoya	AE									
Neiswender	P		X	Y			Y			Y
Sauerwein	AE									
Stubblefield	P			Y	X		Y			Y

* Attendance - P(present),A(absent),E(excused)

**Vote - Y(yes), N(no), A(abstain)

Grant Proposal: Ventura P.D. E-Bikes				
Member	Attendance *	Moved	Second	Vote*
Baggerly	AE			
Bayman	P			Y
Forsythe	P	X		Y
King	P			Y
Kobayashi	P		X	Y
Kromka	AE			
Montoya	AE			
Neiswender	P			Y
Sauerwein	AE			
Stubblefield	P			Y

* Attendance - P(present),A(absent),E(excused)

**Vote - Y(yes), N(no), A(abstain)

APCD Staff:

Mike Villegas
 Keith Duval
 Stan Cowen

Guests:

Jack Richards, Ventura Police Department
 Debra Linehan, South Coast Area Transit
 Bob Lurie, South Coast Area Transit