

Clean Air Fund Advisory Committee Meeting Summary

March 16, 2004

- I. Call to Order: Chair Nowland called the meeting to order at 4:35 p.m.
- II. Approve summary of the September 16, 2003, meeting: The Committee approved the summary.
- III. Public Comment: There was no public comment.
- IV, Committee Comment:

Mr. Baggerly recommended the Committee visit sites or projects previously funded by the Clean Air Fund, and asked if there was funding for these field trips. Ms. Nowland suggested that the committee could have a meeting at these sites to avoid the transportation costs of a field trip. The consensus of the committee was to plan a meeting at a previously funded project location. Potential sites include the South Coast Area Transit headquarters or the Lake Casitas Boat Rentals.

- V. Staff Report

Mr. Villegas, APCO, informed the Committee that the District sent a memorial plaque to the family of John McCarthy. Mr. Villegas also indicated that approximately \$34,000 would be available in the fall to fund new projects.

- VI. Old Business: HaveBlue Proposal

At the September 16, 2003, meeting, the committee indicated interest in funding a \$25,000 grant to HaveBlue for their hydrogen-powered fuel cell for a sailboat auxiliary motor. Since there was no additional funding available for this project in 2003, it was proposed to consider funding this project in 2004.

Craig Schmitman, President and CEO of HaveBlue, provided an update on the progress made by HaveBlue since last year. The most important news was a commitment in January 2004 by Texaco Ovonic Hydrogen Systems to provide the metal hydride hydrogen storage units for the project. At pressures of 250 psig, this storage system will extend the range up to 100 miles. Other news from HaveBlue was their selection as the Environmental Defense Center as their 2003 Ventura County Corporate Environmental Hero. Mr. Schmitman indicated that a grant from APCD was important to show local support and to obtain matching funding from other sponsors.

Committee Discussion and Recommendation

Mr. Forsythe voiced support for the proposal and indicated that the technology had wider applications including water taxis, harbor patrols and marine tenders. Other members also indicated support for the HaveBlue project. One question was asked regarding the cost of the complete fuel cell system system as an auxiliary source of power and

propulsion on the sailboat. According to Mr. Schmitman, the prototype cost would be approximately \$200,000 per vessel. Once production is underway projected in 2008 or 2010, the cost for this option should be no more than 20 percent of the sticker price.

It was moved by Mr. Baggerly and seconded by Mr. Stubblefield to recommend funding \$25,000 for the HaveBlue project. The committee voted unanimously for this recommendation to the Board. Staff indicated that funding would not be available until September or October of this year.

VII. New Business:

Fund Balance Update:

Mr. Cowen provided the fund balance update. Approximately \$34,000 would be available for projects this year. Over \$715,000 is remaining in the permanent endowment and the invested funds grew at almost 9 percent in the last quarter of 2003. Ms. Nowland asked the source of the Endowment Funds Manager Index, which is the benchmark used by the Foundation to compare investment performance. Staff will make an inquiry into investment policies of the Ventura County Foundation.

Nomination of Kate Neiswender for Clean Air Fund Advisory Committee Membership

It was moved by Mr. Forsythe and seconded by Mr. Stubblefield to nominate Kate Neiswender as a Citizen Member of the Clean Air Fund Advisory Committee. The committee unanimously recommended her appointment. Ms. Neiswender is currently the attorney on the APCD Hearing Board, and is well versed in environmental issues. She is very interested in promoting clean air in the county and will make a positive contribution as a committee member.

VII. Adjournment: The meeting was adjourned at 5:35 p.m.

Prepared by:
Stan Cowen, Air Pollution Control District Staff

Date: March 16, 2004

| Member | Attendance * | HaveBlue | | | Kate Neiswender Appointment | | | Moved | Second | Vote ** |
|--------------|-----------------|----------|--------|-------|--------------------------------|--------|--------|-------|--------|------------|
| | | Moved | Second | Vote* | Moved | Second | Vote** | | | |
| Baggerly | P | X | | Y | | | | | | |
| Bayman | AE | | | | | | | | | |
| Forsythe | P | | | Y | X | | | | | |
| King | P | | | Y | | | | | | |
| Kobayashi | P | | | Y | | | | | | |
| Kromka | AE | | | | | | | | | |
| Montoya | AE | | | | | | | | | |
| Nowland | P | | | Y | | | | | | |
| Sauerwein | P | | | Y | | | | | | |
| Stubblefield | P | | X | Y | | X | | | | |

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

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

APCD Staff:

Mike Villegas
 Jerry Mason
 Stan Cowen

Guests:

Zack Sterngold
 Craig Schmittman
 Kate Neiswender

HaveBlue
 HaveBlue