

**EL DORADO COUNTY AIR QUALITY MANAGEMENT DISTRICT
BOARD OF DIRECTORS
AGENDA ITEM TRANSMITTAL
Meeting of September 26, 2006**

AGENDA TITLE: Request for Approval of FY2006-07 DMV Surcharge Fees Funding Disbursal for Emission Reduction Projects

DEPARTMENT: AOMD/Environmental Mgmt.

DEPT SIGNOFF:

CAO USE ONLY:

CONTACT: Marcella McTaggart/Gerri Silva

Gerri Silva

DATE: 9-12-2006

PHONE: 5306/6653

Marcella McTaggart

Sept 26 9/24/06

DEPARTMENT SUMMARY AND REQUESTED BOARD ACTION:

The El Dorado County Air Quality Management District (AQMD) is recommending the Board approve the proposed disbursal of the DMV surcharge fees for funding of six (6) vehicle emissions reduction projects, for which applications were submitted per FY2006-07 Request for Proposals.

CAO RECOMMENDATIONS:

Financial impact? () Yes (X) No

Funding Source: () Gen Fund (X) Other

BUDGET SUMMARY:

Other: Special Revenue Funds

Total Est. Cost _____ \$0

Funding

CAO Office Use Only:

Budgeted _____ \$0

4/5's Vote Required () Yes (X) No

New Funding _____

Change in Policy () Yes (X) No

Savings _____

New Personnel () Yes (X) No

Other _____

CONCURRENCES:

Total Funding _____ \$0

Risk Management

Change in Net County Cost

County Counsel

Other

***Explain**

BOARD ACTIONS:

Vote: Unanimous _____ Or

Ayes:

Noes:

Abstentions:

Absent:

Rev. 04/05

I hereby certify that this is a true and correct copy of an action taken and entered into the minutes of the Board of Supervisors

Date: _____

Attest: Cindy Keck, Board of Supervisors Clerk

By: _____

EL DORADO
COUNTY



ENVIRONMENTAL
MANAGEMENT
DEPARTMENT

*Environmental
Health Division*

*Air Quality
Management
District*

*Solid Waste &
Hazardous
Materials
Divisions*

Vector Control



**PLACERVILLE
OFFICE**

2850 Fairlane Ct.
Building C
Placerville, CA 95667

Ph. 530.621.5300
Fax. 530.642.1531
Fax. 530.626.7130

**SOUTH LAKE
TAHOE OFFICE**

3368 Lake Tahoe Blvd.
Ste 303
South Lake Tahoe, CA
96150

Ph. 530.573.3450
Fax. 530.542.3364

COUNTY OF EL DORADO

ENVIRONMENTAL MANAGEMENT DEPARTMENT

September 12, 2006

El Dorado County
Air Quality Management District Board of Directors
330 Fair Lane
Placerville, CA 95667

Subject: Request for Approval of FY2006-07 DMV Surcharge Fees Funding Disbursal for Emission Reduction Projects

Honorable Board Members:

RECOMMENDATION:

The El Dorado County Air Quality Management District (AQMD) is recommending the Board approve the proposed disbursal of the DMV surcharge fees for funding of six (6) vehicle emissions reduction projects, for which applications were submitted per FY2006-07 Request for Proposals.

BACKGROUND:

On July 14, 2006 the AQMD initiated Request for Proposal (RFP) to seek applications for eligible motor vehicle emission reduction projects or programs to be funded from DMV Surcharge Fees collected for the AQMD under the AB2766. The application period ended on August 18, 2006, and the AQMD received applications for six eligible projects. The total amount of requested funding for the six projects is \$219,788. The AQMD has \$205,000 available for FY2006-07 DMV grants.

REASONS FOR RECOMMENDATION:

The following table summarizes the submitted projects; funding requests, emission reductions and annualized cost effectiveness, as well as the AQMD proposal evaluation ranking and the recommended funding for each project. The AQMD recommends reduced funding by \$5,000 (12%) for the Apple Hill Shuttle. The AQMD also recommends reduced funding by \$9,751 (15%) for the Fire Safe Council. All other projects are proposed to receive full funding.

FY2006-07 PROPOSED DMV FUNDING FOR EMISSION REDUCTION PROJECTS

Applicant Name		Project Name	Funding Request	Total Project Cost	Project Useful Life (yrs)	Project Emission (ROG, NOX, PM) Reduction (lbs)	Annualized FUNDING Cost Effectiveness (\$/lb)	Annualized TOTAL Cost Effectiveness (\$/lb)	Ranking	Recommended Funding
FY2006-07										
1	EDC DOT	Bicycle/Pedestrian Crossing EDH/Hwy50	\$34,500	\$3,095,000	20	2,280	\$21	\$1,900	55	\$34,500
		Alternate- Bicycle/Pedestrian-Crossing EDH/Hwy50	\$54,500	\$3,095,000	20	2,280	\$33	\$1,900	—	—
2	EDC Transit Authority	Spare the Air Free Fare (14 Days)	\$35,037	\$310,599	1	640	\$56	\$500	43	\$35,037
		Alternate-Spare the-Air-Free-Fare (28-Days)	\$53,925	\$606,649	2	1,280	\$44	\$246	—	—
3	Fire Safe Council	Chipping Program	\$67,151	\$252,151	1	779	\$89	\$333	34	\$57,400
4	EDC Fair	County Fair Shuttle	\$15,500	\$21,000	1	174	\$92	\$124	30	\$15,500
5	City of Placerville	Demonstration Hybrid Police Vehicle	\$25,600	\$32,000	5	352	\$80	\$100	25	\$25,600
6	EDC Transit Authority	Apple Hill Shuttle	\$42,000	\$45,000	1	381	\$114	\$122	17	\$37,000
Total			\$219,788			\$4,606				\$205,037

The AQMD requests that the Board approve the proposed disbursement of the DMV Surcharge fees to fund these eligible vehicle emissions reduction projects and instruct the APCO to bring to the Board for execution contracts for six (6) projects in the amount not to exceed \$205,037.

☐ **FISCAL IMPACT:**

None

☐ **NET COUNTY COST:**

There is no cost to the General Fund.

☐ **ACTION TO BE TAKEN FOLLOWING APPROVAL:**

1. Upon approval by the Board the AQMD will prepare and route contracts.
2. The AQMD will return to the Board for execution of said contracts.

Respectfully,



Gerri Silva, M.S., REHS
 Environmental Management Interim Director

Respectfully,



Marcella McTaggart
 Air Pollution Control Officer