

AB 2766 Subvention Fund

**Grant Proposals
1/1/2014 – 12/31/15**

Background

- Funds must be used to reduce emissions from motor vehicles
- Board approved ranking criteria is primarily based upon cost effectiveness
- \$818k available during FY14/15

Proposals

- 7 proposals received from 6 entities
- 3 Shuttle projects
- 1 Electric Vehicle (EV) Infrastructure
- 1 Transportation Demand Management (TDM)
- 1 Vehicle Replacement
- 1 Biomass project
- Total of eligible requested expenditures: \$496,718

Evaluation

- Air District Engineers calculated cost effectiveness.
- Staff verified expenditure eligibility.
- Proposals ranked via Board approved criteria.

Project Name	Funding Request	Cost Effective-ness * (AQMD \$/lb)	Cost Effective-ness (max 90 pts)	Preferred Project (max 10 pts)	Total	Rank	Recommended Award
50 Corridor TMA - 50 Corridor's Bicycle Friendly America Initiative	\$15,000	\$50	60		60	1	\$15,000
City of Placerville - Electric Vehicle Infrastructure	\$160,960	\$86	50		50	2	\$160,960
City of Placerville - Light-duty Truck Replacement	\$20,000	\$107	50		50	3	\$20,000
El Dorado County Chamber of Commerce - Stay & Play Shuttle	\$80,421	\$342	30	10	40	4	\$80,421
American River Recreation Association - Coloma Shuttle	\$159,200	\$432	20	10	30	5	\$159,200
EDCTA - County Fair Shuttle	\$61,137	\$672	20	10	30	6	\$61,137
Friends of El Dorado Trails - El Dorado Trails Chipping Program	\$58,994	Ineligible			0		

Total Projects 1-6 \$496,718

*** Cost Effectiveness as revised by AQMD engineers.**

Remaining 14/15 Funds \$321,498

Drive Clean Incentive Program

- Like wood stove incentive program, Drive Clean \$1,000 incentive for White/Green sticker vehicles
- Goals
 - 1) Reduce emissions by incentivizing cleaner vehicles, and
 - 2) Reduce US 50 congestion by moving vehicles from mixed use lanes to HOV lanes during commute
- Cost Effectiveness \$10 per pound!
- Recommend allocating \$200k of remaining 14/15 funds to Drive Clean.
- EDCTC/CMAQ awarded \$250k - Drive Clean
- AQMD to return with CMAQ grant agreement

Board's Options

- Discuss projects with applicants
- Award all, some or none of the eligible proposals
- Allocate recommended amount, more or less to the Drive Clean program
- Change Drive Clean incentive amount per vehicle

Staff Recommendation

Board direct AQMD staff to:

- Award top 6 ranked proposals (\$496,718)
- Authorize AQMD staff to utilize \$200k of remaining 14/15 funds to implement Drive Clean Incentive Program at \$1k/vehicle
- Authorize the Chair to sign agreements with awarded applicants, pending approval of County Counsel, Risk Management and APCO