

# **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.

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