

SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT
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Staff Report:

AB 2766 Funds Report from Motor Vehicle Registration Fees for FY 2005-06

September 7, 2007

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Table of Contents
**AB 2766 Funds Report From Motor Vehicle
Registration Fees for FY 2005-06**

I.	BACKGROUND.....	1
II.	REPORTING	1
III.	TECHNICAL ASSISTANCE	2
	<i>Purpose</i>	2
	<i>AQMD Guidance</i>	2
	<i>Activity</i>	2
IV.	PROGRAM DATA	3
	<i>Project Categories</i>	3
	<i>Project Funding & Quantification</i>	5
	<i>Emission Reductions & Cost-Effectiveness</i>	8
	<i>Summary of Local Government Reports</i>	15
V.	FUTURE EFFORTS.....	16
	ATTACHMENT A: ELIGIBLE CITIES AND COUNTIES (FY 2005-06)	17
	ATTACHMENT B: FY 2005-06 AB 2766 SUBVENTION FUND PROGRAM REPORTS	19

TABLES

<u>TABLE 1</u>	MOTOR VEHICLE FUNDS FINANCIAL SUMMARY (AS REPORTED BY LOCAL JURISDICTIONS)	5
<u>TABLE 2</u>	HISTORY OF MV FUNDS FINANCIAL SUMMARY	6
<u>TABLE 3</u>	LOCAL GOVERNMENT PROJECT REPORTING & EMISSION REDUCTION QUANTIFICATION	6
<u>TABLE 4</u>	PROJECT QUANTIFICATION HISTORY	7
<u>TABLE 5</u>	EXPENDITURES BY PROJECT CATEGORY.....	8
<u>TABLE 6</u>	PROJECT SPENDING AND EMISSIONS REDUCED	8
<u>TABLE 7</u>	EMISSIONS REDUCED AND COST-EFFECTIVENESS BY PROJECT CATEGORY.....	10
<u>TABLE 8</u>	HISTORY OF EMISSIONS REDUCED AND COST-EFFECTIVENESS	13
<u>TABLE 9</u>	PROJECT SUBCATEGORIES WITH HIGHEST FUNDING ALLOCATIONS	14

FIGURES

<u>FIGURE 1</u>	HISTORY OF MV FEES RECEIVED AND EXPENDITURES	11
<u>FIGURE 2</u>	EMISSION REDUCTIONS AND PROJECT EXPENDITURES	12
<u>FIGURE 3</u>	PROJECT EXPENDITURE COMPARISONS	15

Other Information Available Upon Request

AB 2766 Motor Vehicle Fee Subvention Fund Program Resource Guide
CARB Criteria and Guidelines for the Use of Motor Vehicle Registration Fees
CARB Motor Vehicle Registration Fees Automated Report
AB 2766 Funds Report from Motor Vehicle Registration Fees – Past Reports

I. BACKGROUND

On-road motor vehicles, including cars, trucks and buses make up the most significant sources of air pollution in the South Coast Air Basin. Vehicle emissions contribute to unhealthy levels of ozone, toxic air contaminants such as benzene, and particulate matter from diesel exhaust. To protect public health, Assembly Bill 2766 was signed into law in September 1990. Section 44223 of the H&SC authorized a \$2 motor vehicle registration fee surcharge, effective April 1991, to fund the implementation of programs designed to reduce air pollution from motor vehicles, and to implement the California Clean Air Act of 1988. H&SC Section 44225 authorized a subsequent increase in this fee to \$4 effective April 1992. In 2004 a \$2 surcharge was added pursuant to H&SC Section 44229 to provide a long-term source of funding for expansion of the Carl Moyer Memorial Air Quality Standards Attainment program and to drive early introduction of clean air technology such as cleaner diesel engines, a Lower-Emission School Bus Program, and accelerated vehicle retirement and repair programs.

From the first \$4 of the funds, AB 2766 requires that fees collected by the Department of Motor Vehicles be subvented to the South Coast Air Quality Management District (AQMD) for the purpose of funding three programs with a prescribed allocation as follows: the local government Subvention Fund Program portion (40%) is distributed on a quarterly basis to South Coast Basin cities and counties based upon their prorated share of population to implement projects that reduce emissions from mobile sources; the AQMD Program Fund (30%) goes towards agency planning, monitoring, research, and other activities that reduce mobile source emissions; the Discretionary Fund Program (30%) is administered by the Mobile Source Air Pollution Reduction Review Committee (MSRC), which awards money to project proponents that also reduce motor vehicle emissions. AB 2766 funded projects have many additional benefits including increasing transportation alternatives, relieving traffic congestion, conserving scarce energy resources, and reducing greenhouse gas emissions.

II. REPORTING

This staff report addresses solely the local government subvention portion of AB 2766 monies by accounting for projects, financial expenditures, emissions reduced, and cost-effectiveness of projects implemented through the AB 2766 Subvention Fund Program during FY 2005-06.

AB 2766 fees are collected by the Department of Motor Vehicles and subvented to the AQMD on a monthly basis. The AQMD Finance Division disburses the AB 2766 revenues to local governments quarterly. There were 158 local governments (Attachment A) eligible to receive AB 2766 funds (Motor Vehicle Fees) during FY 2005-06. Pursuant to H&SC Section 44243 (b)(1), newly incorporated cities may receive subvention funds provided they adopt and transmit to the AQMD the specified ordinance within 90 days of official incorporation.

Cities and counties are required to complete and submit an annual report to the AQMD identifying the revenues received, project expenditures, emissions reduced, and cost-effectiveness of each project implemented during the preceding fiscal year. Staff then reviews the data which includes fund expenditures, administrative costs, fund balances, the earmarking of ending balances, emission reductions, and cost-effectiveness. A summary of the information (Attachment B) is forwarded to the California Air Resources Board (CARB) upon consent of the AQMD Governing Board.

Note that PM10 emission reductions have been included in this year's report, and not PM2.5, due to EPA's delisting of PM10 subsequent to the FY05-06 reporting timeframe. FY05-06 is the last year PM10 will be included in the report. CARB will make any necessary adjustments in the next programming cycle to reflect PM2.5 reductions. Accordingly, in future years, since PM2.5 emissions are significantly less than PM10, reported emission reductions will be lower. Staff will determine how best to reflect this change in the FY 2006-07 annual report.

III. TECHNICAL ASSISTANCE

Purpose

As directed by the Governing Board in 1998, the AQMD's AB 2766 staff continues to serve as a resource to cities and counties by providing technical guidance for project development and implementation. AQMD places special emphasis on the selection of cost-effective Subvention Fund projects that meet the needs of the local jurisdiction. AQMD staff assists local jurisdictions with emission reduction calculations and advises them in the preparation of their annual reports.

Although AQMD staff reviews and evaluates the AB 2766 reports submitted, AQMD does not have the authority to "approve" or "disapprove" local government's use of AB 2766 funds for specific projects. Rather, staff is authorized to provide guidance according to AB 2766 criteria and guidelines established by CARB.

AQMD Guidance

An annual Resource Guide is provided to local governments, by AQMD staff, for the purpose of identifying projects that are eligible for AB 2766 funding. Project descriptions and examples outlined in the Resource Guide are consistent with CARB's criteria and guidelines for the use of Motor Vehicle Registration Fees. The projects identified in the guide primarily focus on strategies that directly reduce motor vehicle emissions.

Several changes have been made to the most recent AB 2766 Resource Guide (dated 2007) which will influence future alternative fuel vehicle projects. For example, beginning with FY2006-07, only full hybrids (non-diesel) may be purchased with subvention funds. Subvention funds may continue to be used on qualified alternative fuel projects that promote alternatives such as electric, natural gas, propane, fuel cell, and hydrogen vehicles. Hybrid electric vehicle technology can substantially reduce vehicle emissions.

Activity

The AB 2766 staff continues to provide recommendations to CARB staff on ways to improve the automated software for local government staff to report their annually funded projects. AQMD staff offered, as in prior years, technical training sessions to local government representatives and Council of Government (COG) staff to familiarize them with the updated electronic program and to solicit feedback on its usefulness. A total of six technical training sessions were conducted by the AQMD staff during the months of November 2006, December 2006, and January 2007.

The AQMD staff provided technical assistance which consisted of meetings with local government staff to address program challenges unique to specific cities/counties, assisted with emissions calculations and provided hands-on instructions in the use of the automated reporting system. Local governments were particularly encouraged to implement projects that yield direct emission reductions.

The AQMD staff has reviewed and evaluated the FY 2005-06 annual program reports for the 158 participating local jurisdictions. The results are summarized in the Program Data section of this report.

Over many years, several local governments have given a portion of their AB 2766 subvention funds to their respective COGs in order to pool their resources for projects to reduce air pollution from motor vehicles. In response to AQMD Governing Board concerns raised at a hearing on the AB 2766 Subvention Fund Report in 2005 and the Board's subsequent directive to clarify the use and effectiveness of subvention funds given by local governments to COGs, AQMD staff has requested that local governments provide more thorough reports on AB 2766 funds that they give to their COGs for mobile source emission reduction projects. COGs have been asked to provide summary reports to their member cities and the AQMD indicating the amount and description of AB 2766 funded projects.

San Gabriel Valley Council of Governments (SCVCOG) reported AB 2766 expenditures totaling \$176,987 during FY 2005-06. The COG participated in various regional transportation forums and facilitated community based planning near planned Goldline Foothill Extension Stations. Coachella Valley Association of Governments (CVAG) spent \$122,728 in support of their Regional PM-10 Street Sweeping Program which uses alternative fuel equipment to sweep approximately 40,841 curb miles of regional arterials in the Coachella Valley. Also, CVAG prepared and presented air quality issues to various local civic groups and to elected officials. Riverside County Clean Cities Coalition used \$63,000 of AB 2766 funds to support activities such as the Car Care for Clean Air and Advancing the Choice community events, Clean Cities stakeholder meetings, the Norco Energy Fair, and the Clean Cities School Program. Gateway Cities Council of Governments spent \$26,917 to supplement other funding sources that provide support for regular meetings of the Gateway Cities GOG and collaborative projects such as the I-710 Major Corridor Study, the Needs Assessment Study for the SR 91/I-605 corridor, the Orangeline Development Authority Maglev rail system study, and an Intelligent Transportation Systems initiative to improve traffic flow on freeways and highways in the goods movement chain. South Bay Cities Council of Governments (SBCOG) spent \$10,339 supporting the Livable Cities Working Group in conducting a study of strategies for adding housing without lowering the transportation performance of South Bay centers and corridors.

IV. PROGRAM DATA

Project Categories

Local governments are required, in accordance with AB 2766 legislation, to utilize the subvented funding dollars they receive to implement projects that reduce motor vehicle emissions. An AQMD Resource Guide summarizes CARB's fund usage criteria and identifies appropriate strategies that, through careful planning and design, will efficiently reduce emissions from mobile sources. The following is a list of 11 project categories that meet the criteria and guidelines established by CARB for AB 2766 fund expenditures:

1. **Alternative Fuels/Electric Vehicles** - Promoting alternative fueled vehicles such as natural gas, propane, full hybrid (gasoline/electric), fuel cell and electric.
2. **Vehicle Emissions Abatement** – Reducing emissions from conventionally fueled engines by utilizing cleaner diesel engines, and ensuring that vehicles are properly tuned and maintained.
3. **Land Use** - Utilizing land use strategies that make mobility easier for pedestrians to walk, bicycle or use public transit, thus reducing automobile trips and emissions.
4. **Public Transportation** – Reducing single occupancy vehicle trips by providing fare subsidies, rail feeder operations, and marketing.
5. **Traffic Management and Signal Coordination** - Installation of signal synchronization systems, turning lanes, intersection signals, changeable message signs and mobilization of freeway tow trucks.
6. **Transportation Demand Management** – Reduction of single occupancy vehicle trips by encouraging carpooling, vanpooling, biking, walking, telecommuting, implementation of compressed work week schedules and use of public transit.
7. **Market Based Strategies** – Implementing pricing strategies to encourage behavioral changes for consumers to use less congesting or less polluting forms of transportation.
8. **Bicycles** – Developing and/or installing bikeways, bicycle lockers, bus bike racks, and bike loan programs (motorized and standard) for police officers, community members and public.
9. **PM₁₀ Reduction Strategies** – Implementing projects designed to significantly reduce minute particles of dust (PM₁₀) such as paving roads, shoulders, and purchasing AQMD Rule 1186.1 compliant street sweepers.
10. **Public Education** – Educating the public about options that reduce single occupancy vehicle trips when launching new programs such as shuttle services, transit station openings, HOV lanes, and rideshare incentive programs.
11. **Miscellaneous Projects** – The “Miscellaneous Project” category allows local jurisdictions to identify projects that reduce emissions, but are not specifically listed or identified in the AB 2766 Program guidelines.

Project Funding & Quantification

A financial summary of how local governments in the four counties used their AB 2766 subvention funds during FY 2005-06 is provided in Table 1. Local governments spent slightly more, \$19.9 million, on mobile source emission reduction projects than they received, \$19.6 million, from motor vehicle (MV) fees thus continuing to spend down an accumulated balance of \$28.1 million from prior years. They spent 41% of their combined beginning balance and MV fees received, which is a small decrease from FY 2004-05 when cities and counties spent 43% (\$20.3 million) of the total beginning balances and MV fees received.

Table 1 also shows that of the \$28.1 million ending balance that local governments reported, approximately \$18.7 million or 67% of the ending balance was earmarked for future projects. This is a slight decrease from FY 2004-05 where 72% of the ending balance was earmarked for future projects.

Table 1

FY 2005-06 Motor Vehicle Funds Financial Summary (As Reported by Local Jurisdictions)

County	Beginning Balance	MV Fees Received	Project Spending	Ending Balance ¹	Earmarked Funds	Funds Remaining After Earmarking
Los Angeles	\$12,375,797	\$11,898,440	\$11,552,910	\$12,721,327	\$7,825,677	\$4,895,650
Orange	\$8,292,668	\$3,665,497	\$4,086,444	\$7,871,721	\$5,636,956	\$2,234,765
Riverside	\$4,523,436	\$2,210,028	\$2,934,549	\$3,798,915	\$3,289,440	\$509,475
San Bernardino	\$3,190,646	\$1,795,266	\$1,299,612	\$3,686,300	\$1,949,244	\$1,737,056
Totals	\$28,382,547	\$19,569,231	\$19,873,515	\$28,078,263	\$18,701,317	\$9,376,946

Table 2 shows the historical funding, project expenditure levels and funds earmarked by local governments over the last six fiscal years. Motor Vehicle funding subvented to local governments has slightly increased. In reviewing annual project spending, local governments spent slightly more than they received annually since FY 1999-2000, with the exception of FY 2003-04. The slight decrease in expenditures in FY 2005-06 may be due, in part, to local governments using other funding sources for repowering heavy duty diesel vehicles and the lack of light duty CNG and hybrid electric vehicles available for purchase. Although jurisdictions are spending more AB 2766 funds, on average, they earmarked slightly less funds in FY 2005-06 than in FY 2004-05, indicating a continued need for emphasis in this area and more advanced planning by local governments.

¹ The ending balance is the sum of the beginning balance and MV Fees received minus project spending. This figure excludes earned interest and administrative costs.

Table 2
History of MV Funds Financial Summary

Fiscal Year	Beginning Balance	MV Fees Received	Project Spending	Ending Balance¹	Earmarked Funds	Funds Remaining After Earmarking
2000-01	\$25,700,167	\$16,965,456	\$18,352,474	\$24,313,149	\$17,618,852	\$6,694,297
2001-02	\$25,346,885	\$17,393,260	\$17,769,379	\$24,970,766	\$18,282,693	\$6,684,073
2002-03	\$26,442,883	\$17,819,579	\$19,030,646	\$25,231,816	\$20,340,704	\$4,891,112
2003-04	\$27,670,811	\$18,574,896	\$18,332,057	\$27,913,650	\$19,453,169	\$8,460,481
2004-05	\$28,105,843	\$18,991,723	\$20,345,184	\$26,752,382	\$19,296,125	\$7,456,257
2005-06	\$28,382,547	\$19,569,231	\$19,873,515	\$28,078,263	\$18,701,317	\$9,376,946

Table 3 identifies the number of projects by county funded by local governments and, of those, the number and percentages of quantified emission reductions during FY 2005-06. Los Angeles County has the majority of the cities in the South Coast Basin and had more projects funded than the other three counties collectively. Orange County had the second highest number of projects (101) funded, followed by Riverside County (58 projects) and San Bernardino County (24 projects). Relative to quantified emission reductions, San Bernardino County had the highest percentage of quantified projects (63%).

Table 3
FY 2005-06 Local Government Project Reporting and Emission Reduction Quantification

County	Local Governments Reporting	Number of Projects Funded	Number of Projects with Emission Reductions Quantified	Percent of Projects with Emission Reductions Quantified
Los Angeles	82	191	69	36%
Orange	35	101	55	54%
Riverside	24	58	30	52%
San Bernardino	17	24	15	63%
Totals	158	374	169	45%

¹ The ending balance is the sum of the beginning balance and MV Fees received minus project spending. This figure excludes earned interest and administrative costs.

Table 4 shows overall that the last five fiscal years have resulted in project quantification at or slightly below 50% of the total number of projects funded by local governments, with a peak of 52% in FY 2000-01. CARB has provided methodologies for emission reduction quantifications with corresponding emission factors for some of the most widely implemented transportation-related air quality projects. The annual emission reductions then are calculated to estimate the cost-effectiveness of the projects. Emission reductions from several of these projects are difficult to quantify or can not be quantified, such as alternative fuel and electric vehicle infrastructure projects, public education programs and projects that include research and development.

Table 4
Project Quantification History

Year	Number of Projects	Projects with Emission Reductions Quantified	Percent of Projects
FY 2000-01	399	206	52%
FY 2001-02	392	193	49%
FY 2002-03	405	189	47%
FY 2003-04	380	184	48%
FY 2004-05	397	178	45%
FY 2005-06	374	169	45%

The data in Table 5 shows the expenditures made in the 11 established project categories during FY 2005-06. Table 5 shows expenditures beginning with the project category having the highest expenditures and ending with the project category that had the least amount of local government spending. The four project categories that reflect the highest spending percentages are Transportation Demand Management (TDM) (35%), Alternative Fuels/Electric Vehicles (28%), Traffic Management (13%) and Public Transportation (7%). Projects funded in these four project categories comprised 82% of the \$19.9 million expended on projects during FY 2005-06, or about \$16.4 million.

In addition, the two highest spending categories, Transportation Demand Management (TDM) and Alternative Fuels/Electric Vehicles comprised 62% or about \$12.4 of the \$19.9 million program expenditures. Much of these funds were spent towards AQMD rule compliance related activities, such as compliance with employee rideshare programs and AQMD Clean Fleet Rules.

Table 5
Expenditures by Project Category

Project Category	Project Spending	Percent of Spending¹	# of Projects
Transportation Demand Management	\$6,843,537	35%	93
Alternative Fuels/Electric Vehicles	\$5,523,607	28%	95
Traffic Management	\$2,604,668	13%	40
Public Transportation	\$1,405,942	7%	39
Bicycles	\$1,237,789	6%	14
Miscellaneous Projects	\$801,324	4%	55
Land Use	\$628,939	3%	13
PM 10 Reduction Strategies	\$354,293	2%	10
Vehicle Emissions Abatement	\$249,963	1%	5
Public Education	\$202,117	1%	8
Market Based Strategies	\$21,336	0%	2
Total	\$19,873,515	100%	374

¹ Numbers may vary slightly due to rounding.

Emission Reductions & Cost-Effectiveness

Table 6 summarizes, by county, the number of projects funded, project spending and emissions reduced. Local governments in Los Angeles County reported the vast majority of project spending, 11.6 million (58%) and also represented the majority of annual emission reductions, 4,351 (96%). During the FY 2005-06, a total of 4,536 tons of emissions were reduced by projects funded with AB 2766 Subvention Funds.

Table 6
FY 2005-06 AB 2766 Project Spending and Emissions Reduced

County	Number of Projects Funded	Project Spending	Emissions Reduced (Tons/Yr)¹
Los Angeles	191	\$11,552,910	4,351
Orange	101	\$4,086,444	74
Riverside	58	\$2,934,549	95
San Bernardino	24	\$1,299,612	16
Total	374	\$19,873,515	4,536

¹ Emissions reduced account for total reductions of VOC, NOx, PM10 and CO/7

Table 7 provides emission reduction and cost-effectiveness information within the AB 2766 project categories. As in previous years, the Traffic Management category represented the bulk of emissions reduced. Traffic Management which includes traffic calming and traffic signalization projects accounted for 4,033 tons of emissions reduced, or about 89% of the 4,536 tons of total emissions reduced from all AB 2766 project categories. However, only 13% (refer to Table 5) of the total funding was spent within this category. The cost-effectiveness of this category was greatly skewed by one project which claimed 3,923 tons of emissions reduced. Less significantly, the TDM category claimed 392.4 tons of emission reductions. The TDM category independently posted about 35% of the total annual AB 2766 project spending (refer to Table 5). The Public Transportation category claimed 83 tons in FY05-06, a slight decrease in comparison to 84.2 tons of emissions reduced in FY04-05.

Within the Alternative Fuels/Electric Vehicle project category, emission reductions decreased from 15 tons per year last year to 11 tons of emissions reduced from this category in FY 2005-06. The increase in FY 2004-05 was due to a large CNG vehicle purchase by the City of Los Angeles.

The last column in Table 7 identifies the total air funds cost-effectiveness (dollar per pound) of emissions reduced. The "Air Funds" consist of the Motor Vehicle Fees, and if applicable, funding from the state Carl Moyer Program, and the Mobile Source Air Pollution Reduction Review Committee (MSRC) funding pursuant to CARB's methodology. The cost-effectiveness of all project categories ranges, as shown in Table 7, from \$0.12 - \$75.51 per pound of emissions reduced in FY05-06. The overall total average cost-effectiveness was computed to \$0.99 per pound of emissions reduced. As previously mentioned, there was one skewed project within the Traffic Management category that had a significant effect on the overall cost-effectiveness. If that project had been excluded from the total number of projects implemented, the average total cost-effectiveness would have been \$6.67 per pound of emissions reduced, instead of \$0.99 per pound. Factors such as funding amounts, project design, trip and vehicle mile travel reductions, and emission factor efficiencies all help to determine how cost-effective one project is compared to another, and determines the final project category cost-effectiveness as shown in Table 7.

Table 7**Emissions Reduced and Cost-Effectiveness by Project Category**

Project Category	Number of Projects	Number of Projects Quantified	Percent of Projects Quantified	Emissions Reduced¹ (Lbs/Yr)	Emissions Reduced² (Tons/Yr)	Air Funds Cost-Effectiveness³ (\$/Lb)
Traffic Management	40	22	55%	8,065,979	4033.0	\$0.12
Transportation Demand Management	93	68	75%	784,815	392.4	\$7.75
Public Transportation	39	20	51%	166,508	83.3	\$5.94
Alternative Fuels/Electric Vehicles	95	41	43%	21,385	10.7	\$38.49
Vehicle Emissions Abatement	5	3	60%	13,110	6.6	\$12.28
Bicycles	14	6	43%	5,358	2.7	\$46.95
PM 10 Reduction	10	5	50%	6,405	3.2	\$5.58
Miscellaneous Projects⁴	55	3	5%	8,276	4.1	\$1.76
Public Education	8	0	0%	0	0	Not Quantified
Land Use	13	1	8%	197	0.1	\$75.51
Market Based Strategies	2	0	0%	Not Quantifiable	Not Quantifiable	Not Quantifiable
TOTALS	374	169	45%	9,072,033	4,536	\$0.99⁵

¹ Emissions reduced account for total reductions (VOC, NOx, PM10 and CO/7) from Air Fund expenditures. Air Funds consist of the MV Fees and funding both from the state Carl Moyer program and the AB 2766 Discretionary fund. Refer to Attachment B: *Average Cost-Effectiveness by Project*.

² Emissions reduced (tons/year) is determined by dividing by 2000 lbs/ton. Totals may vary slightly due to rounding.

³ EMFAC is consistent with ARB methodology. Cost effectiveness is determined by multiplying default capital recovery factors (amortized formula reflecting project life and discount rate) by total funds, then dividing those annualized funds by annual emission reductions. Refer to Attachment B: *Average Cost-Effectiveness by Project*.

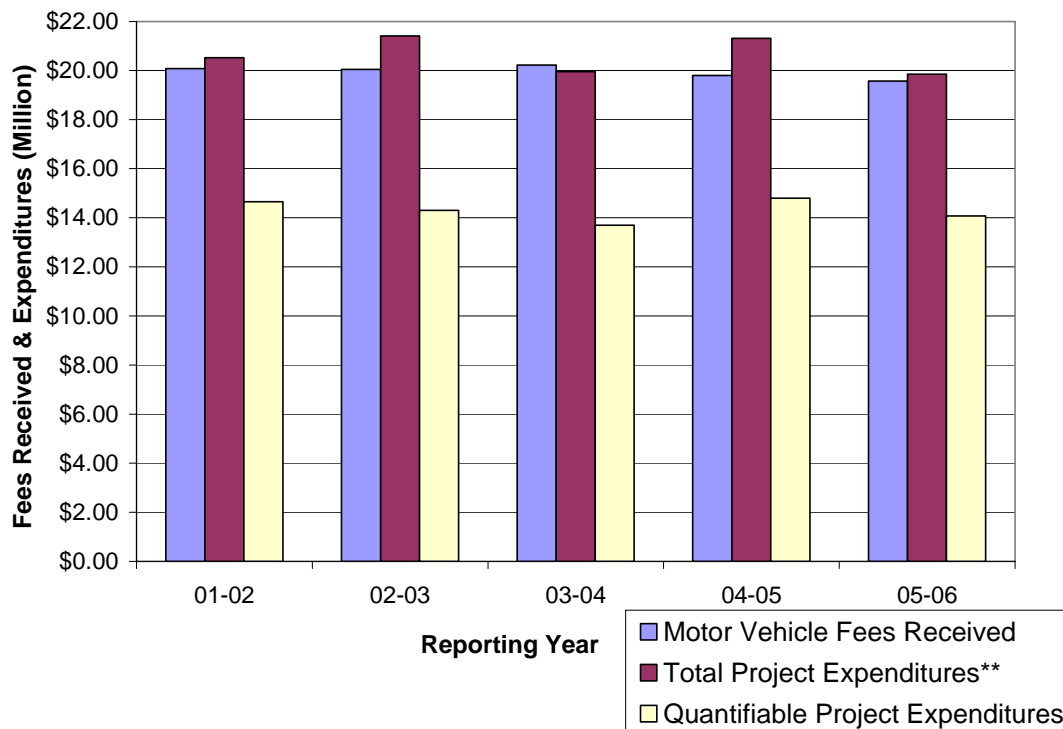
⁴ The "Miscellaneous Projects" category represents quantified and non-quantified projects that were not classified under the major program categories (i.e., horse-mounted patrol, regional air quality coordination, website development).

⁵ The overall cost-effectiveness would be \$6.67 with the exclusion of one outlying project which skewed the cost-effectiveness down to \$0.99.

Figure 1 shows the historical funding and total project expenditure levels by local governments over the last six fiscal years. The project expenditures are expressed in both total project expenditures and quantifiable project expenditures. Motor Vehicle funding subvented to local governments has increased on an annual basis. In reviewing annual project spending, with the exception of FY 2003-04, local governments spent slightly more than what they received annually, given that funds were available from carryover balances accumulated over prior years. The quantifiable project expenditures represent 71% (\$14.1 million) of the total project expenditures (\$19.9 million) for F Y2005-06.

Figure 1

History of MV Fees Received and Expenditures*

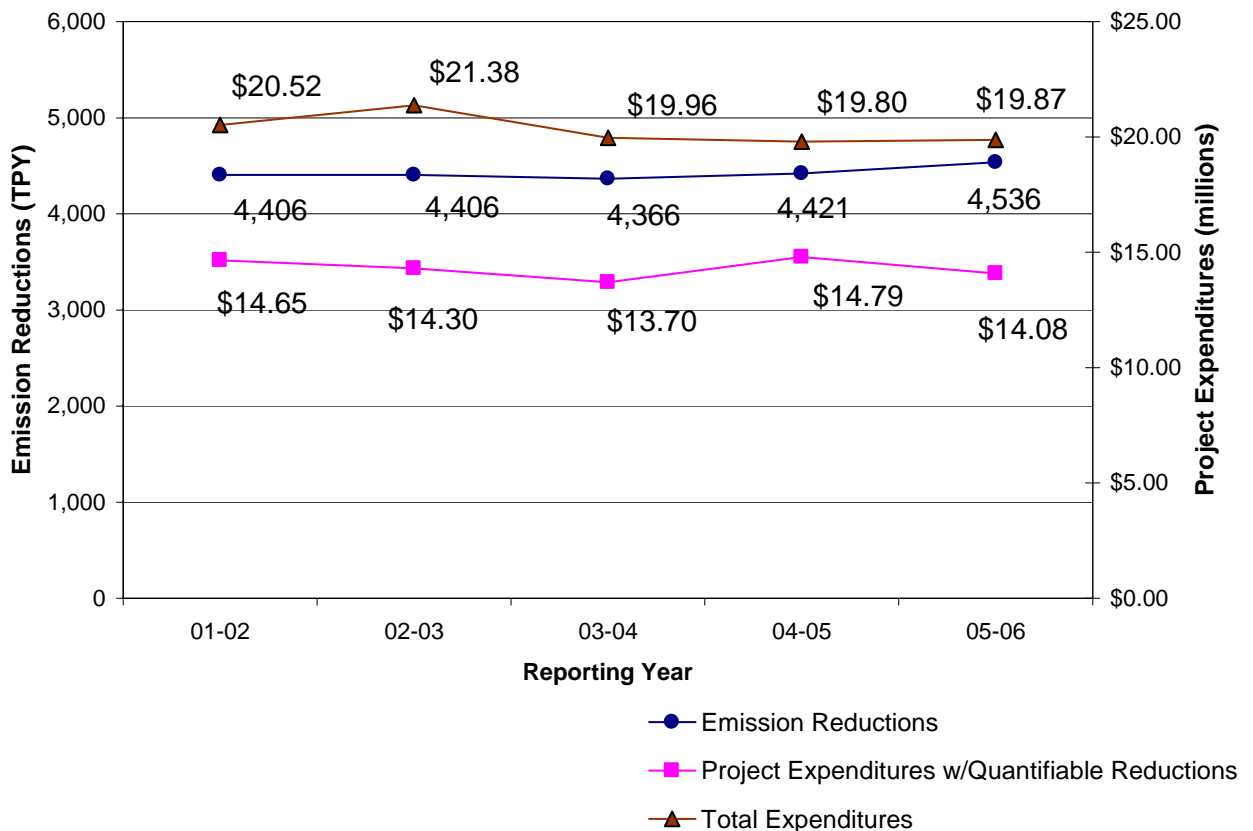


* In current dollars.

** In most instances, Total Project Expenditures are slightly more than Motor Vehicle Fees Received due to funds available from carryover balances.

In Figure 2, emission reductions as well as both total and quantifiable expenditures adjusted for inflation are shown. Approximately 4,536 tons (VOC, NOx, PM10 and CO/7) or about 17.4 tons per day of pollution was eliminated during FY 2005-06. When adjusted for inflation, project expenditures result in slightly more emission reductions per dollar spent than non-adjusted expenditures.

Figure 2
Emission Reductions and Project Expenditures*



*EMFAC is consistent with CARB methodology.

The history of emission reductions and cost-effectiveness is shown in Table 8. This table reflects the total amount of emissions reduced annually from projects funded. The average cost-effectiveness of projects funded during FY 2005-06 was approximately \$0.99 per pound of emissions reduced. It should be noted that the cost effectiveness calculation was performed in current (nominal) dollars. The cost-effectiveness numbers would have been lower in real dollars. The average cost-effectiveness figure is determined by dividing the amortized Air Fund dollar amount (\$8.97 million) which is associated with quantified projects, by the total amount of emission reductions (9.07 million lbs.). Table 8 illustrates the progress that has been made since FY 2000-01 in reducing emissions. Emission calculations are based on emission factors at the time of each reporting cycle. As vehicles become cleaner and emission factors decrease from year to year, it would take more cost-effective projects to maintain the same level of emission reductions. Accordingly, slight decreases in emission reductions in subsequent years should not be perceived as diminished accomplishments by the AB 2766 program.

Table 8
History of Emissions Reduced and Cost-Effectiveness*

Fiscal Year	Emissions Reduced** (Lbs./Yr)	Emissions Reduced** (Tons/Yr)	Cost Effectiveness (\$/Lb.)	Cost Effectiveness (\$/Ton)
FY 2000-01	9,850,002	4,925	\$1.6	\$3,314
FY 2001-02	8,811,953	4,406	\$1	\$2,020
FY 2002-03	8,812,510	4,406	\$0.92	\$1,840
FY 2003-04	8,731,457	4,366	\$0.90	\$1,800
FY 2004-05	8,841,722	4,421	\$1.01	\$2,020
FY 2005-06	9,072,033	4,536	\$0.99	\$1,980

* In current dollars.

** Emission reductions determined by the emission model in effect for the year in question.

Table 9 shows the project subcategories with the highest Motor Vehicle Fee funding allocations within each project category. Each major category is comprised of subcategories for the purpose of emission reduction quantification. Over the last four fiscal years, the three project subcategories with the highest expenditures were Employer Based Trip Reductions, Alternative Fuel Vehicle Purchases and Traffic Flow or Signalization. The total sum of expenditures in these three subcategories remains relatively unchanged in the percentage of funding dollars spent (76%), among the subcategories with the highest funding allocations compared to FY 2004-05, the previous annual report. The combined total expenditure for the top three subcategories is approximately \$11 million. This amount represents more than half of the \$19.9 million MV Fees spent on mobile source projects during FY 2005-06.

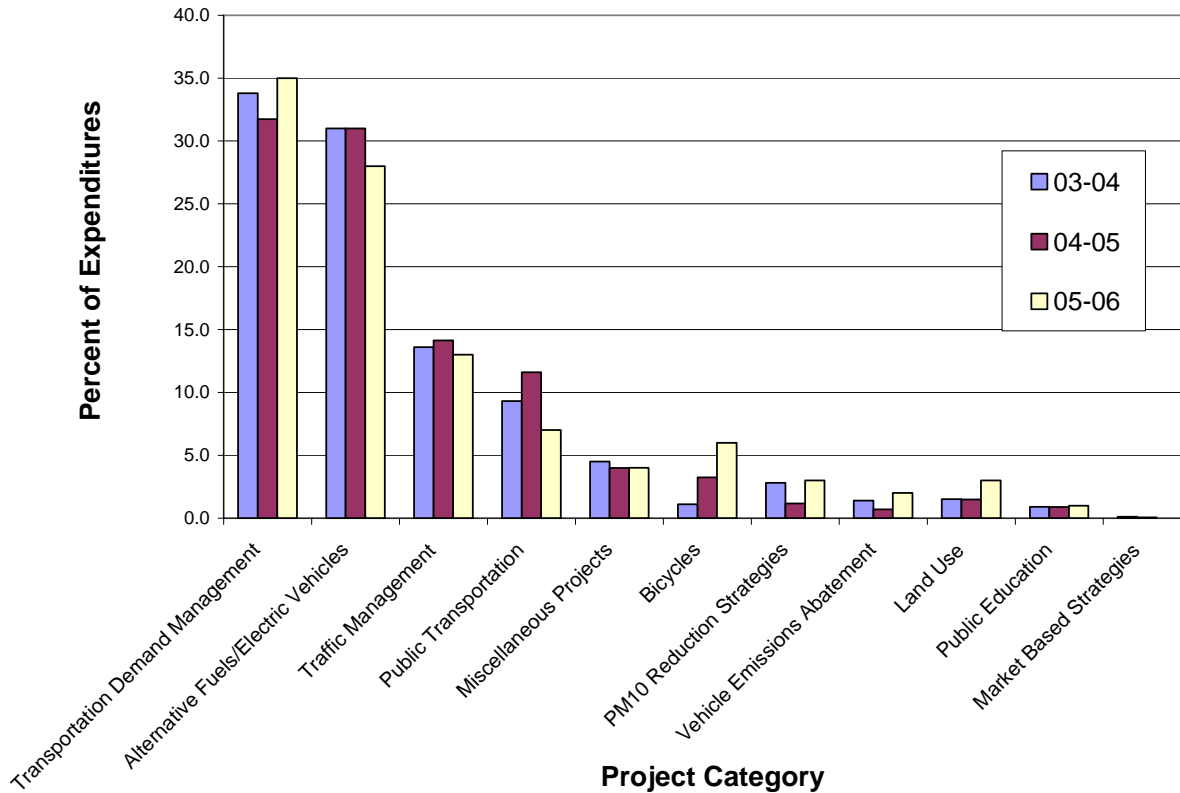
Table 9
Project Subcategories with Highest Funding Allocations

Project Category (# of Projects)	Project Subcategory (# of Projects)	Project Subcategory Expenditures	Percent of Project Category Expenditures
Transportation Demand Management (93)	Employer-Based Trip Reduction (58)	\$4,814,579	70%
Alternative Fuels /Electric Vehicles (95)	Alternative Fuel Vehicle Purchases (46)	\$3,552,271	64%
Traffic Management (40)	Traffic Flow or Signalization (33)	\$2,273,166	87%
Bicycles (14)	Bicycle Lanes (6)	\$1,037,336	84%
Misc. Projects ¹ (55)	Misc. Projects (55)	\$801,324	100%
Public Transportation (39)	Passenger Fare Subsidies (12)	\$743,365	53%
Land Use (13)	Facilities (2)	\$321,499	51%
PM ₁₀ Reduction Strategies (10)	Road Dust Control (9)	\$291,960	82%
Public Education (8)	Short Term PE [promote transit, rideshare] (7)	\$189,419	94%
Vehicle Emissions Abatement (5)	Vehicle Emissions Abatement Research (1)	\$113,329	45%
Market Based Strategies (2)	Market Measures Research and Dev. (2)	\$21,336	100%

Figure 3 depicts a comparison by percentages of the expenditures made in all project categories during FYs 2003-04, 2004-05 and 2005-06. Transportation Demand Management slightly increased from 31% to 35% of total motor vehicle fee expenditures from FY 2004-05 to FY 2005-06 as did Bicycles, PM₁₀ Reduction Strategies, Vehicle Emissions Abatement, and Land Use in total motor vehicle fee expenditures from FY 2004-05 to FY 2005-06. The categories of Alternative Fuels/Electric Vehicles, Traffic Management, and Public Transportation had slight decreases in project spending.

The “Miscellaneous Projects” category represents quantified and non-quantified projects that were not classified under the major program categories (i.e., horse-mounted patrol, regional air quality coordination or web site development).

Figure 3
Project Expenditure Comparisons



Summary of Local Government Reports

From the FY 2005-06 Subvention Fund, local government reporting is summarized below:
 (↑ represents improvement, ↓ represents a decrease, ↔ represents no change)

↑ Cost-Effectiveness:

The overall cost-effectiveness of projects quantified shows a slight improvement to \$0.99 per pound from \$1.01 per pound.

↑ Emission Reductions:

Emission reductions reported from all quantifiable projects implemented has increased from 4,421 tons in FY 2004-05 to 4,536 tons of pollution eliminated for FY 2005-06, primarily due to an increase in traffic signal synchronization projects.

↓ Earmarked Funds:

The percent of the ending balances earmarked for future projects has decreased slightly from 71% in FY 2004-05 to 65% in FY 2005-06.

↔ Projects with Emission Reductions Quantified:

The percentage of projects quantified has remained constant at 45% in FY 2004-05 and 45% in FY 2005-06.

V. FUTURE EFFORTS

- AQMD staff will continue to encourage cities to use AB 2766 funds in quantifiable mobile source emission reduction projects and on projects that will improve the program's overall cost-effectiveness.
- AQMD staff will maintain an outreach presence through meetings with local governments' AB 2766 Coordinators and COG staff to train them on the automated reporting process, to encourage program focus on projects with quantifiable emission reductions, to discuss the importance of earmarking funds, and respond to general questions about the AB 2766 program.
- AQMD staff will coordinate closely with local governments to provide enhanced feedback to AQMD within the annual program reporting process on subvention funds allocated towards COG sponsored or other joint projects.
- AQMD staff will coordinate with COG staff to require annual summaries to AQMD of their project activities funded with AB 2766 funds (i.e. dues) from member cities and counties.
- AQMD staff will continue to encourage local governments to provide feedback to AQMD and to their respective COGS on various AB 2766 matters, including but not limited to the automated report, Resource Guide, and other relevant materials.
- AQMD and CARB staff will continue to work on improving the automated report for improved data collection. AQMD will continue to work with Information Management to resolve file screening and other compatibility issues related to the electronic transmittal of documents.

**ATTACHMENT A:
Eligible Cities and Counties (FY 2005-06)**

ATTACHMENT A: Eligible Cities and Counties (FY 2005-06)

Los Angeles County	Los Angeles County(cont'd)	Orange County	Riverside County	San Bernardino
Agoura Hills	La Verne	Aliso Viejo	Banning	Big Bear Lake
Alhambra	Lakewood	Anaheim	Beaumont	Chino
Arcadia	Long Beach	Brea	Calimesa	Chino Hills
Artesia	Lomita	Buena Park	Canyon Lake	Colton
Azusa	City of Los Angeles	Costa Mesa	Cathedral City	Fontana
Baldwin Park	Lynwood	Cypress	Coachella	Grand Terrace
Bell	Malibu	Dana Point	Corona	Highland
Bell Gardens	Manhattan Beach	Fountain Valley	Desert Hot Springs	Loma Linda
Bellflower	Maywood	Fullerton	Hemet	Montclair
Beverly Hills	Monrovia	Garden Grove	Indian Wells	Ontario
Burbank	Montebello	Huntington Beach	Indio	Rancho Cucamonga
Carson	Monterey Park	Irvine	Lake Elsinore	Redlands
Calabasas	Norwalk	La Habra	La Quinta	Rialto
Cerritos	Palos Verdes	La Palma	Moreno Valley	San Bernardino
Claremont	Paramount	Laguna Beach	Murietta	City of San Bernardino
Commerce	Pasadena	Laguna Hills	Norco	Upland
Compton	Pico Rivera	Laguna Niguel	Palm Desert	Yucaipa
Covina	Pomona	Laguna Woods	Palm Springs	
Cudahy	Rancho Palos Verdes	Lake Forest	Perris	
Culver City	Redondo Beach	Los Alamitos	Rancho Mirage	
Diamond Bar	Rolling Hills Estates	Mission Viejo	Riverside	
Downey	Rosemead	Newport Beach	County of Riverside	
Duarte	San Dimas	Orange	San Jacinto	
El Monte	San Fernando	County of Orange	Temecula	
El Segundo	San Gabriel	Placentia		
Gardena	San Marino	Rancho Santa Margarita		
Glendale	Santa Clarita	San Clemente		
Glendora	Santa Monica	San Juan Capistrano		
Hawaiian Gardens	Santa Fe Springs	Santa Ana		
Hawthorne	Sierra Madre	Seal Beach		
Hermosa Beach	Signal Hill	Stanton		
Hidden Hills	South El Monte	Tustin		
Huntington Park	South Gate	Villa Park		
Inglewood	South Pasadena	Westminster		
Irwindale	Torrance	Yorba Linda		
La Canada Flintridge	Temple City			
La Habra Heights	Walnut			
La Mirada	West Covina			
La Puente	West Hollywood			
Los Angeles County	Westlake Village			
Lawndale	Whittier			
Total Eligible Governments = 158	Los Angeles = 82	Orange = 35	Riverside = 24	San Bernardino = 17

CITIES OF BRADBURY, INDUSTRY AND VERNON ARE NOT ELIGIBLE TO RECEIVE AB 2766 SUBVENTION FUNDS

ATTACHMENT B:
FY 2005-06 AB 2766 Subvention Fund Program Reports

South Coast Cities and Counties Financial Summary of Motor Vehicle Funds

Fiscal Year 2005-2006

County	Local Name	<i>Beginning Balance</i>	Motor Vehicle Fees Received	Interest	<i>Revenue</i>	Project Spending	Admin	<i>Ending Balance</i>	Funds Earmarked for Future Year
<i>Los Angeles Co</i>									
	Agoura Hills	\$58,895	\$28,589	\$916	\$88,401	\$50,414	\$1,200	\$36,787	\$36,787
	Alhambra	\$195,162	\$107,724	\$5,824	\$308,710	\$50,920	\$1,267	\$256,523	\$95,246
	Arcadia	\$245,368	\$57,247	\$6,427	\$309,042	\$44,921	\$0	\$264,121	\$20,000
	Artesia	\$22,966	\$21,800	\$1,166	\$45,932	\$29,688	\$0	\$16,244	\$0
	Azusa	\$52,897	\$57,715	\$2,396	\$113,008	\$17,890	\$2,350	\$92,768	\$73,595
	Baldwin Park	\$249,709	\$96,620	\$3,571	\$349,900	\$149,184	\$132	\$200,584	\$0
	Bell	\$9,159	\$46,345	\$228	\$55,732	\$31,224	\$737	\$23,771	\$23,771
	Bell Gardens	\$202,446	\$55,721	\$6,845	\$265,012	\$18	\$0	\$264,994	\$0
	Bellflower	\$3,681	\$92,203	\$832	\$96,716	\$9,970	\$0	\$86,746	\$54,000
	Beverly Hills	\$198,888	\$44,133	\$5,870	\$248,891	\$0	\$0	\$248,891	\$160,000
	Burbank	\$259,641	\$130,958	\$6,382	\$396,981	\$302,339	\$6,548	\$88,094	\$88,094
	Calabasas	\$105,876	\$27,881	\$3,897	\$137,653	\$0	\$0	\$137,653	\$61,952
	Carson	\$82,264	\$116,965	\$6,478	\$205,707	\$104,108	\$0	\$101,599	\$36,200
	Cerritos	\$118,123	\$65,511	\$4,272	\$187,906	\$71,385	\$3,560	\$112,961	\$112,961
	Claremont	\$139,538	\$55,478	\$3,529	\$198,545	\$104,996	\$0	\$93,549	\$93,549
	Commerce	\$0	\$17,140	\$0	\$17,140	\$17,140	\$514	(\$514)	\$0
	Compton	\$0	\$118,432	\$1,033	\$119,465	\$118,432	\$0	\$1,033	\$1,033
	County of LA	\$0	\$1,313,889	\$10,498	\$1,324,387	\$1,326,470	\$0	(\$2,083)	\$0
	Covina	\$123,860	\$58,958	\$5,317	\$188,135	\$42,922	\$1,700	\$143,513	\$143,513
	Cudahy	\$0	\$31,100	\$81	\$31,181	\$31,100	\$0	\$81	\$31,000
	Culver City	\$149,861	\$48,615	\$3,873	\$202,348	\$14,000	\$0	\$188,348	\$115,000
	Diamond Bar	\$119,920	\$71,314	\$5,397	\$196,631	\$89,664	\$0	\$106,967	\$100,000
	Downey	\$441,481	\$135,137	\$9,621	\$586,239	\$88,927	\$5,500	\$491,812	\$300,000
	Duarte	\$58,751	\$27,352	\$2,037	\$88,140	\$40,250	\$0	\$47,890	\$47,892
	El Monte	\$236,418	\$149,680	\$7,107	\$393,205	\$71,782	\$1,500	\$319,923	\$319,923
	El Segundo	\$93,664	\$20,250	\$4,872	\$118,786	\$3,727	\$0	\$115,059	\$86,000
	Gardena	\$40,236	\$72,646	\$2,101	\$114,983	\$49,195	\$3,632	\$61,156	\$62,156
	Glendale	\$457,205	\$249,695	\$11,481	\$718,381	\$287,693	\$0	\$430,688	\$60,000
	Glendora	\$187,603	\$62,298	\$5,063	\$254,964	\$74,572	\$2,664	\$177,728	\$0
	Hawaiian Gardens	\$100,003	\$18,985	\$0	\$118,988	\$4,181	\$0	\$114,807	\$100,000
	Hawthorne	\$390,299	\$105,614	\$14,621	\$510,534	\$397,988	\$6,636	\$105,910	\$0

County	Local Name	<i>Beginning Balance</i>	Motor Vehicle Fees Received	Interest	<i>Revenue</i>	Project Spending	Admin	<i>Ending Balance</i>	Funds Earmarked for Future Year
	Hermosa Beach	\$46,812	\$23,324	\$2,815	\$72,951	\$290	\$0	\$72,661	\$0
	Hidden Hills	\$22,233	\$2,458	\$1,025	\$25,716	\$0	\$0	\$25,716	\$0
	Huntington Park	\$255,161	\$77,234	\$25,394	\$357,789	\$25,717	\$0	\$332,072	\$200,000
	Inglewood	\$289,092	\$142,667	\$11,022	\$442,781	\$0	\$0	\$442,781	\$442,781
	Irwindale	\$0	\$1,785	\$0	\$1,785	\$1,200	\$0	\$585	\$585
	La Canada Flintridge	\$175,701	\$25,703	\$1,629	\$203,033	\$2,593	\$0	\$200,440	\$140,000
	La Habra Heights	\$48,654	\$7,366	\$2,075	\$58,095	\$0	\$0	\$58,095	\$0
	La Mirada	\$286,239	\$60,043	\$0	\$346,282	\$45,600	\$3,002	\$297,680	\$0
	La Puente	\$194,921	\$52,522	\$3,122	\$250,565	\$35,000	\$0	\$215,565	\$0
	La Verne	\$315,459	\$40,524	\$11,487	\$367,470	\$11,670	\$2,100	\$353,700	\$100,000
	Lakewood	\$84,851	\$110,821	\$3,388	\$199,060	\$74,403	\$2,732	\$121,925	\$121,924
	Lawndale	\$77,790	\$39,798	\$1,030	\$118,618	\$0	\$0	\$118,618	\$100,000
	Lomita	\$70,830	\$25,162	\$1,659	\$97,651	\$70,996	\$714	\$25,941	\$25,000
	Long Beach	\$1,115,375	\$584,724	\$36,314	\$1,736,413	\$828,439	\$1,754	\$906,220	\$906,220
	Los Angeles (City)	\$432,400	\$4,707,967	\$147,249	\$5,287,616	\$4,716,738	\$209,570	\$361,308	\$361,308
	Lynwood	\$118,252	\$87,087	\$2,914	\$208,253	\$100,000	\$0	\$108,253	\$0
	Malibu	\$22,689	\$16,301	\$669	\$39,659	\$21,840	\$0	\$17,819	\$15,355
	Manhattan Beach	\$107,892	\$43,825	\$4,356	\$156,073	\$0	\$0	\$156,073	\$100,000
	Maywood	\$50,781	\$35,205	\$1,050	\$87,036	\$61,578	\$0	\$25,457	\$20,000
	Monrovia	\$35,064	\$46,566	\$740	\$82,370	\$22,769	\$1,452	\$58,149	\$30,000
	Montebello	\$91,239	\$78,118	\$4,056	\$173,413	\$52,586	\$3,905	\$116,922	\$52,586
	Monterey Park	\$71,585	\$78,353	\$1,730	\$151,668	\$110,153	\$206	\$41,309	\$41,309
	Norwalk	\$261,863	\$131,058	\$5,313	\$398,234	\$45,600	\$1,310	\$351,324	\$193,500
	Palos Verdes Estates	\$131,495	\$17,271	\$3,683	\$152,449	\$31,300	\$0	\$121,149	\$121,149
	Paramount	\$294,588	\$69,122	\$11,151	\$374,861	\$32,488	\$0	\$342,373	\$342,373
	Pasadena	\$41,784	\$177,434	\$167	\$219,385	\$160,417	\$0	\$58,968	\$58,968
	Pico Rivera	\$744	\$81,040	\$1,085	\$82,868	\$80,000	\$8	\$2,860	\$2,860
	Pomona	\$588,790	\$191,293	\$8,927	\$789,010	\$138,507	\$3,287	\$647,216	\$312,000
	Rancho Palos Verdes	\$34,352	\$51,734	\$2,001	\$88,087	\$56,533	\$0	\$31,554	\$0
	Redondo Beach	\$213,823	\$70,000	\$2,700	\$286,523	\$36,740	\$0	\$249,783	\$213,823

County	Local Name	Beginning Balance	Motor Vehicle Fees Received	Interest	Revenue	Project Spending	Admin	Ending Balance	Funds Earmarked for Future Year
	Rolling Hills Estates	\$103,336	\$9,881	\$3,846	\$117,063	\$0	\$0	\$117,063	\$103,805
	Rosemead	\$248,601	\$67,407	\$8,294	\$324,302	\$132,319	\$0	\$191,983	\$191,983
	San Dimas	\$127,691	\$43,586	\$4,785	\$176,062	\$74,423	\$2,002	\$99,637	\$0
	San Fernando	\$16,183	\$29,688	\$0	\$45,871	\$33,241	\$160	\$12,470	\$0
	San Gabriel	\$96,457	\$51,176	\$2,994	\$150,627	\$36,731	\$0	\$113,896	\$113,896
	San Marino	\$58,416	\$13,669	\$1,539	\$73,624	\$1,681	\$0	\$71,943	\$56,735
	Santa Clarita	\$191,649	\$199,785	\$2,146	\$393,580	\$11,267	\$2,407	\$379,907	\$30,256
	Santa Fe Springs	\$0	\$21,253	\$0	\$21,253	\$21,253	\$0	\$0	\$0
	Santa Monica	\$215,381	\$111,187	\$6,021	\$332,588	\$2,569	\$2,269	\$327,750	\$232,500
	Sierra Madre	\$50,684	\$13,258	\$30	\$63,972	\$1,338	\$650	\$61,985	\$1,950
	Signal Hill	\$41,748	\$13,093	\$1,177	\$56,018	\$0	\$0	\$56,018	\$0
	South El Monte	\$74,356	\$26,669	\$703	\$101,728	\$85,790	\$0	\$15,938	\$0
	South Gate	\$167,258	\$121,527	\$3,598	\$292,383	\$94,939	\$6,076	\$191,368	\$155,966
	South Pasadena	\$63,754	\$30,907	\$3,145	\$97,806	\$19,619	\$0	\$78,187	\$0
	Temple City	\$62,102	\$41,986	\$2,640	\$106,728	\$0	\$0	\$106,728	\$106,728
	Torrance	\$137,795	\$175,341	\$3,132	\$316,268	\$163,342	\$0	\$152,926	\$0
	Walnut	\$52,373	\$38,594	\$1,429	\$92,396	\$66,856	\$0	\$25,540	\$0
	West Covina	\$132,584	\$146,665	\$4,369	\$283,618	\$117,941	\$5,923	\$159,754	\$116,000
	West Hollywood	\$134,061	\$45,889	\$5,165	\$185,115	\$9,795	\$0	\$175,320	\$175,320
	Westlake Village	\$33,190	\$10,593	\$1,286	\$45,069	\$3,070	\$0	\$41,999	\$41,999
	Whittier	\$543,807	\$103,785	\$16,595	\$664,187	\$288,478	\$1,583	\$374,126	\$374,126
	County Total:	\$12,375,797	\$11,898,440	\$513,380	\$24,787,617	\$11,552,910	\$289,049	\$12,945,658	\$7,825,677
Orange Co.									
	Aliso Viejo	\$255,609	\$54,718	\$8,301	\$318,628	\$0	\$0	\$318,628	\$318,628
	Anaheim	\$161,074	\$416,702	\$5,445	\$583,221	\$395,867	\$20,835	\$166,519	\$162,421
	Brea	\$21,617	\$47,086	(\$121)	\$68,582	\$49,000	\$0	\$19,582	\$19,582
	Buena Park	\$389,694	\$96,429	\$30,649	\$516,772	\$0	\$0	\$516,772	\$516,772
	Costa Mesa	\$601,101	\$134,938	\$20,146	\$756,185	\$170,326	\$0	\$585,858	\$575,918
	County of Orange	\$497,290	\$141,515	\$18,609	\$657,414	\$55,525	\$1,996	\$599,893	\$526,979

County	Local Name	<i>Beginning Balance</i>	Motor Vehicle Fees Received	Interest	<i>Revenue</i>	Project Spending	Admin	<i>Ending Balance</i>	Funds Earmarked for Future Year
	Cypress	\$75,853	\$56,719	\$1,931	\$134,503	\$39,641	\$1,280	\$93,582	\$75,853
	Dana Point	\$154,536	\$44,376	\$4,100	\$203,011	\$203,011	\$0	\$0	\$0
	Fountain Valley	\$352,177	\$68,222	\$11,697	\$432,096	\$6,587	\$17,937	\$407,572	\$125,424
	Fullerton	\$345,801	\$159,797	\$8,369	\$513,967	\$198,790	\$7,612	\$307,565	\$307,565
	Garden Grove	\$327,898	\$207,643	\$11,805	\$547,346	\$207,643	\$6,064	\$333,639	\$104,000
	Huntington Beach	\$495,000	\$238,811	\$33,326	\$767,137	\$105,806	\$1,080	\$660,251	\$585,000
	Irvine	\$757,277	\$215,074	\$22,701	\$995,052	\$192,879	\$1,406	\$800,767	\$800,767
	La Habra	\$18,285	\$75,307	\$642	\$94,234	\$94,234	\$0	\$0	\$0
	La Palma	\$43,177	\$19,588	\$1,183	\$63,948	\$62,734	\$100	\$1,114	\$0
	Laguna Beach	\$34,900	\$29,701	\$311	\$64,912	\$14,700	\$0	\$50,212	\$0
	Laguna Hills	\$79,164	\$39,555	\$3,626	\$122,345	\$108,320	\$0	\$14,025	\$14,025
	Laguna Niguel	\$105,353	\$77,889	\$1,369	\$184,611	\$78,035	\$0	\$106,576	\$106,576
	Laguna Woods	\$53,881	\$22,186	\$4,626	\$80,693	\$133,298	\$0	(\$52,605)	\$0
	Lake Forest	\$280,207	\$91,897	\$10,415	\$382,519	\$69,469	\$800	\$312,250	\$0
	Los Alamitos	\$25,411	\$14,573	\$1,056	\$41,040	\$0	\$0	\$41,040	\$0
	Mission Viejo	\$336,030	\$118,583	\$12,618	\$467,231	\$104,487	\$4,112	\$358,632	\$35,000
	Newport Beach	\$95,606	\$99,719	\$3,224	\$198,549	\$28,350	\$0	\$170,199	\$0
	Orange (City)	\$77,808	\$163,857	\$1,188	\$242,853	\$155,812	\$7,571	\$79,470	\$18,998
	Placentia	\$228,018	\$61,168	\$8,640	\$297,826	\$0	\$0	\$297,826	\$0
	Rancho Santa	\$109,581	\$58,582	\$4,893	\$173,056	\$14,051	\$0	\$159,005	\$159,005
	San Clemente	\$583,875	\$79,349	\$14,381	\$677,605	\$583,875	\$0	\$93,730	\$93,730
	San Juan Capistrano	\$195,715	\$43,541	\$7,400	\$246,656	\$54,551	\$0	\$192,105	\$192,105
	Santa Ana	\$508,596	\$428,282	\$20,938	\$957,816	\$422,693	\$21,410	\$513,713	\$350,000
	Seal Beach	\$34,060	\$30,136	\$945	\$65,141	\$33,177	\$0	\$31,964	\$31,450
	Stanton	\$60,743	\$46,851	\$3,435	\$111,029	\$101,766	\$0	\$9,263	\$9,263
	Tustin	\$138,197	\$86,130	\$5,882	\$230,209	\$161,500	\$0	\$68,709	\$68,709
	Villa Park	\$2,293	\$7,522	\$230	\$10,045	\$0	\$376	\$9,669	\$4,000
	Westminster	\$264,833	\$109,757	\$6,616	\$381,206	\$84,402	\$5,434	\$291,370	\$291,366
	Yorba Linda	\$582,009	\$79,295	\$19,220	\$680,524	\$155,916	\$0	\$524,608	\$143,820
	<i>County Total:</i>	\$8,292,668	\$3,665,497	\$309,796	\$12,267,961	\$4,086,444	\$98,013	\$8,083,504	\$5,636,956

County	Local Name	<i>Beginning Balance</i>	<i>Motor Vehicle Fees Received</i>	<i>Interest</i>	<i>Revenue</i>	<i>Project Spending</i>	<i>Admin</i>	<i>Ending Balance</i>	<i>Funds Earmarked for Future Year</i>
<i>Riverside Co.</i>									
	Banning	\$72,705	\$33,252	\$4,825	\$110,782	\$59,140	\$0	\$51,642	\$51,642
	Beaumont	\$51,432	\$22,581	\$0	\$74,013	\$0	\$900	\$73,113	\$0
	Calimesa	\$20,553	\$9,039	\$1,182	\$30,774	\$0	\$400	\$30,374	\$30,373
	Canyon Lake	\$18,872	\$12,980	\$63	\$31,915	\$31,302	\$0	\$613	\$613
	Cathedral City	\$208,293	\$60,228	\$7,825	\$276,346	\$35,393	\$0	\$240,953	\$213,737
	Coachella	\$62,908	\$37,641	\$2,140	\$102,689	\$16,272	\$0	\$86,417	\$16,650
	Corona	\$229,424	\$175,894	\$6,384	\$411,702	\$108,928	\$7,500	\$295,274	\$65,000
	County of Riverside	\$1,067,876	\$600,477	\$37,698	\$1,706,051	\$681,771	\$30,053	\$994,227	\$994,227
	Desert Hot Springs	\$60,453	\$28,901	\$2,690	\$92,044	\$0	\$0	\$92,044	\$77,251
	Hemet	\$174,626	\$79,051	\$4,485	\$258,162	\$58,197	\$0	\$199,965	\$199,965
	Indian Wells	\$0	\$5,687	\$62	\$5,749	\$5,749	\$0	\$0	\$0
	Indio	\$83,524	\$77,608	\$608	\$161,740	\$141,266	\$0	\$20,474	\$20,474
	La Quinta	\$177,969	\$42,490	\$5,586	\$226,045	\$19,120	\$0	\$206,925	\$177,969
	Lake Elsinore	\$124,614	\$45,257	\$4,707	\$174,578	\$75,000	\$0	\$99,578	\$75,000
	Moreno Valley	\$522,639	\$196,667	\$15,961	\$735,267	\$482,006	\$6,803	\$246,458	\$240,000
	Murrieta	\$293,665	\$91,464	\$6,621	\$391,750	\$246,811	\$0	\$144,939	\$144,939
	Norco	\$31,533	\$31,454	\$1,250	\$64,237	\$10,687	\$1,500	\$52,050	\$27,689
	Palm Desert	\$91,266	\$59,752	\$3,185	\$154,203	\$26,888	\$0	\$127,315	\$127,315
	Palm Springs	\$26,615	\$54,399	\$751	\$81,765	\$54,399	\$0	\$27,366	\$27,366
	Perris	\$156,665	\$53,048	\$3,409	\$213,122	\$148,128	\$0	\$64,994	\$64,763
	Rancho Mirage	\$36,519	\$19,528	\$2,125	\$58,172	\$6,477	\$0	\$51,695	\$6,477
	Riverside (City)	\$441,503	\$342,000	\$14,000	\$797,503	\$212,026	\$14,095	\$571,382	\$571,382
	San Jacinto	\$60,423	\$33,803	\$2,144	\$96,370	\$12,490	\$1,549	\$82,331	\$30,000
	Temecula	\$509,359	\$96,826	\$22,921	\$629,106	\$502,499	\$0	\$126,607	\$126,607
	<i>County Total:</i>	\$4,523,436	\$2,210,028	\$150,621	\$6,884,085	\$2,934,549	\$62,800	\$3,886,736	\$3,289,440
<i>San Bernardino Co.</i>									
	Big Bear Lake	\$35,617	\$7,392	\$1,476	\$44,485	\$0	\$0	\$44,485	\$0
	Chino	\$353,689	\$91,058	\$10,674	\$455,421	\$82,034	\$0	\$373,387	\$182,372
	Chino Hills	\$356,620	\$95,464	\$12,969	\$465,053	\$4,869	\$455	\$459,729	\$249,600

County	Local Name	<i>Beginning Balance</i>	Motor Vehicle Fees Received	Interest	<i>Revenue</i>	Project Spending	Admin	<i>Ending Balance</i>	Funds Earmarked for Future Year
	Colton	\$16,874	\$61,411	\$1,120	\$79,404	\$80,010	\$0	(\$606)	\$0
	County of San	\$148,772	\$213,389	\$7,188	\$369,349	\$380,534	\$13,477	(\$24,662)	\$0
	Fontana	\$522,608	\$190,344	\$9,309	\$722,261	\$166,037	\$800	\$555,424	\$524,947
	Grand Terrace	\$10,614	\$14,741	\$644	\$25,999	\$7,785	\$389	\$17,825	\$17,825
	Highland	\$221,317	\$60,954	\$9,980	\$292,251	\$5,824	\$369	\$286,058	\$95,000
	Loma Linda	\$23,367	\$26,221	\$929	\$50,516	\$11,700	\$1,311	\$37,505	\$0
	Montclair	\$59,116	\$43,576	\$255	\$102,947	\$46,020	\$124	\$56,803	\$13,990
	Ontario	\$403,592	\$202,662	\$7,954	\$614,208	\$66,174	\$3,837	\$544,197	\$0
	Rancho Cucamonga	\$172,642	\$192,504	\$1,752	\$366,898	\$41,755	\$1,500	\$323,643	\$323,643
	Redlands	\$84,335	\$85,668	\$2,016	\$172,019	\$0	\$38	\$171,980	\$150,000
	Rialto	\$134,597	\$118,050	\$4,348	\$256,995	\$100,335	\$5,540	\$151,120	\$100,000
	San Bernardino (City)	\$100,601	\$245,103	\$1,390	\$347,094	\$269,327	\$0	\$77,767	\$77,767
	Upland	\$279,268	\$87,664	\$7,091	\$374,023	\$37,209	\$4,059	\$332,755	\$214,100
	Yucaipa	\$267,018	\$59,065	\$10,311	\$336,394	\$0	\$12	\$336,382	\$0
	<i>County Total:</i>	\$3,190,646	\$1,795,266	\$89,405	\$5,075,317	\$1,299,612	\$31,912	\$3,743,793	\$1,949,244
	<i>GRAND</i>	\$28,382,547	\$19,569,231	\$1,063,201	\$49,014,980	\$19,873,515	\$481,774	\$28,659,691	\$18,701,317
	<i>Number of Local</i>	158							

Local Government Administrative Costs

Fiscal Year 2005-2006

Local Government	Administrative	Motor Vehicle Revenues	Admin Costs as %
Agoura Hills	\$1,200	\$28,589	4%
Alhambra	\$1,267	\$107,724	1%
Aliso Viejo	\$0	\$54,718	0%
Anaheim	\$20,835	\$416,702	5%
Arcadia	\$0	\$57,247	0%
Artesia	\$0	\$21,800	0%
Azusa	\$2,350	\$57,715	4%
Baldwin Park	\$132	\$96,620	0%
Banning	\$0	\$33,252	0%
Beaumont	\$900	\$22,581	4%
Bell	\$737	\$46,345	2%
Bell Gardens	\$0	\$55,721	0%
Bellflower	\$0	\$92,203	0%
Beverly Hills	\$0	\$44,133	0%
Big Bear Lake	\$0	\$7,392	0%
Brea	\$0	\$47,086	0%
Buena Park	\$0	\$96,429	0%
Burbank	\$6,548	\$130,958	5%
Calabasas	\$0	\$27,881	0%
Calimesa	\$400	\$9,039	4%
Canyon Lake	\$0	\$12,980	0%
Carson	\$0	\$116,965	0%
Cathedral City	\$0	\$60,228	0%
Cerritos	\$3,560	\$65,511	5%
Chino	\$0	\$91,058	0%
Chino Hills	\$455	\$95,464	0%
Claremont	\$0	\$55,478	0%
Coachella	\$0	\$37,641	0%
Colton	\$0	\$61,411	0%
Commerce	\$514	\$17,140	3%
Compton	\$0	\$118,432	0%
Corona	\$7,500	\$175,894	4%
Costa Mesa	\$0	\$134,938	0%
County of LA	\$0	\$1,313,889	0%
County of Orange	\$1,996	\$141,515	1%
County of Riverside	\$30,053	\$600,477	5%
County of San Bernardino	\$13,477	\$213,389	6%
Covina	\$1,700	\$58,958	3%
Cudahy	\$0	\$31,100	0%
Culver City	\$0	\$48,615	0%
Cypress	\$1,280	\$56,719	2%
Dana Point	\$0	\$44,376	0%
Desert Hot Springs	\$0	\$28,901	0%
Diamond Bar	\$0	\$71,314	0%
Downey	\$5,500	\$135,137	4%
Duarte	\$0	\$27,352	0%
El Monte	\$1,500	\$149,680	1%
El Segundo	\$0	\$20,250	0%
Fontana	\$800	\$190,344	0%
Fountain Valley	\$17,937	\$68,222	26%
Fullerton	\$7,612	\$159,797	5%
Garden Grove	\$6,064	\$207,643	3%
Gardena	\$3,632	\$72,646	5%
Glendale	\$0	\$249,695	0%

Local Government	Administrative	Motor Vehicle Revenues	Admin Costs as %
Glendora	\$2,664	\$62,298	4%
Grand Terrace	\$389	\$14,741	3%
Hawaiian Gardens	\$0	\$18,985	0%
Hawthorne	\$6,636	\$105,614	6%
Hemet	\$0	\$79,051	0%
Hermosa Beach	\$0	\$23,324	0%
Hidden Hills	\$0	\$2,458	0%
Highland	\$369	\$60,954	1%
Huntington Beach	\$1,080	\$238,811	0%
Huntington Park	\$0	\$77,234	0%
Indian Wells	\$0	\$5,687	0%
Indio	\$0	\$77,608	0%
Inglewood	\$0	\$142,667	0%
Irvine	\$1,406	\$215,074	1%
Irwindale	\$0	\$1,785	0%
La Canada Flintridge	\$0	\$25,703	0%
La Habra	\$0	\$75,307	0%
La Habra Heights	\$0	\$7,366	0%
La Mirada	\$3,002	\$60,043	5%
La Palma	\$100	\$19,588	1%
La Puente	\$0	\$52,522	0%
La Quinta	\$0	\$42,490	0%
La Verne	\$2,100	\$40,524	5%
Laguna Beach	\$0	\$29,701	0%
Laguna Hills	\$0	\$39,555	0%
Laguna Niguel	\$0	\$77,889	0%
Laguna Woods	\$0	\$22,186	0%
Lake Elsinore	\$0	\$45,257	0%
Lake Forest	\$800	\$91,897	1%
Lakewood	\$2,732	\$110,821	2%
Lawndale	\$0	\$39,798	0%
Loma Linda	\$1,311	\$26,221	5%
Lomita	\$714	\$25,162	3%
Long Beach	\$1,754	\$584,724	0%
Los Alamitos	\$0	\$14,573	0%
Los Angeles (City)	\$209,570	\$4,707,967	4%
Lynwood	\$0	\$87,087	0%
Malibu	\$0	\$16,301	0%
Manhattan Beach	\$0	\$43,825	0%
Maywood	\$0	\$35,205	0%
Mission Viejo	\$4,112	\$118,583	3%
Monrovia	\$1,452	\$46,566	3%
Montclair	\$124	\$43,576	0%
Montebello	\$3,905	\$78,118	5%
Monterey Park	\$206	\$78,353	0%
Moreno Valley	\$6,803	\$196,667	3%
Murrieta	\$0	\$91,464	0%
Newport Beach	\$0	\$99,719	0%
Norco	\$1,500	\$31,454	5%
Norwalk	\$1,310	\$131,058	1%
Ontario	\$3,837	\$202,662	2%
Orange (City)	\$7,571	\$163,857	5%
Palm Desert	\$0	\$59,752	0%
Palm Springs	\$0	\$54,399	0%
Palos Verdes Estates	\$0	\$17,271	0%
Paramount	\$0	\$69,122	0%
Pasadena	\$0	\$177,434	0%
Perris	\$0	\$53,048	0%

Local Government	Administrative	Motor Vehicle Revenues	Admin Costs as %
Pico Rivera	\$8	\$81,040	0%
Placentia	\$0	\$61,168	0%
Pomona	\$3,287	\$191,293	2%
Rancho Cucamonga	\$1,500	\$192,504	1%
Rancho Mirage	\$0	\$19,528	0%
Rancho Palos Verdes	\$0	\$51,734	0%
Rancho Santa Margarita	\$0	\$58,582	0%
Redlands	\$38	\$85,668	0%
Redondo Beach	\$0	\$70,000	0%
Rialto	\$5,540	\$118,050	5%
Riverside (City)	\$14,095	\$342,000	4%
Rolling Hills Estates	\$0	\$9,881	0%
Rosemead	\$0	\$67,407	0%
San Bernardino (City)	\$0	\$245,103	0%
San Clemente	\$0	\$79,349	0%
San Dimas	\$2,002	\$43,586	5%
San Fernando	\$160	\$29,688	1%
San Gabriel	\$0	\$51,176	0%
San Jacinto	\$1,549	\$33,803	5%
San Juan Capistrano	\$0	\$43,541	0%
San Marino	\$0	\$13,669	0%
Santa Ana	\$21,410	\$428,282	5%
Santa Clarita	\$2,407	\$199,785	1%
Santa Fe Springs	\$0	\$21,253	0%
Santa Monica	\$2,269	\$111,187	2%
Seal Beach	\$0	\$30,136	0%
Sierra Madre	\$650	\$13,258	5%
Signal Hill	\$0	\$13,093	0%
South El Monte	\$0	\$26,669	0%
South Gate	\$6,076	\$121,527	5%
South Pasadena	\$0	\$30,907	0%
Stanton	\$0	\$46,851	0%
Temecula	\$0	\$96,826	0%
Temple City	\$0	\$41,986	0%
Torrance	\$0	\$175,341	0%
Tustin	\$0	\$86,130	0%
Upland	\$4,059	\$87,664	5%
Villa Park	\$376	\$7,522	5%
Walnut	\$0	\$38,594	0%
West Covina	\$5,923	\$146,665	4%
West Hollywood	\$0	\$45,889	0%
Westlake Village	\$0	\$10,593	0%
Westminster	\$5,434	\$109,757	5%
Whittier	\$1,583	\$103,785	2%
Yorba Linda	\$0	\$79,295	0%
Yucaipa	\$12	\$59,065	0%

Local Government Projects Funded by Category

Fiscal Year 2005-2006

Project Category	Project Subcategory	Project Name	Motor Vehicle Expenditures
(1) Alternative Fuels/Electric Vehicles			
(1a) Alternative Fuel Vehicle Purchases			
Agoura Hills		Purchase of CNG Vehicles	\$50,414
Arcadia		Alternative Fuel Vehicles - (1) PWS Hybrid Utility Truck	\$24,713
Baldwin Park		CNG Vehicle Purchase	\$34,342
Banning		2006 Ford Escape Hybrid	\$31,695
Banning		2006 GMC Sierra 2W Hybrid	\$27,445
Bell		Purchase 1 Hybrid Truck	\$31,224
Burbank		CNG Bus Purchase	\$165,000
Chino		Purchase 2 CNG Street Sweepers.	\$43,466
Colton		Three New CNG Vehicles	\$80,010
Culver City		Purchase of One (1) CNG Crown Vic for Police Chief	\$14,000
Dana Point		Purchase of Alternate Fuel Hybrid Vehicles	\$54,875
El Monte		Alternative Fueled Vehicle Purchase	\$25,481
El Segundo		Procurement Propane Powered Shuttle Bus	\$1,207
Fullerton		Lease Alternative Fuel Hybrid Vehicles	\$15,897
Hawthorne		Alternative Fuel Vehicle CNG Truck	\$273,162
Hemet		1 CNG Fully Automated Refuse Truck	\$35,003
Huntington Beach		Purchase Hybrid Truck	\$25,132
Indian Wells		Purchase of one CNG Ford Crown VIC for City personnel	\$3,190
Indio		CNG Public Works Vehicle Purchase Project	\$53,547
Indio		Hybrid Vehicle Purchase Project	\$52,795
Irvine		Purchase Alternate Fueled Dump Truck	\$41,496
Irvine		Purchase CNG Pick-Up Trucks	\$16,890
La Palma		Hybrid Patrol Vehicle	\$30,001
La Palma		Hybrid Code Enforcement Vehicle	\$30,001
Lomita		CNG Street Sweeping	\$66,185
Los Angeles (City)		Street Sweeper Vehicle Purchases	\$1,500,522
Los Angeles (City)		AFV & Electric Vehicle Support and Promotion	\$83,374
Malibu		Purchase of 1 Alternative Fuel Vehicle	\$10,920
Malibu		Purchase of 1 Alternative Fuel Vehicle	\$10,920
Montclair		Hybrid purchase	\$31,066
Monterey Park		CNG Vehicle Purchase	\$65,825
Newport Beach		Electrical Vehicle Infrastructure	\$10,189
Palos Verdes Estates		Purchase of Honda Accord Hybrid	\$31,300
Paramount		Purchase of dedicated natural gas pick-up	\$26,043
Perris		Natural Gas Vehicle program	\$90,326
Rancho Palos Verdes		Alternative Fuel Vehicle Purchase - Hybrid vehicles	\$48,715
San Fernando		CNG Bucket Truck	\$20,000
San Gabriel		Alternative Fuel Vehicle Purchase	\$31,646
San Juan Capistrano		Purchase Ford Escape Hybrid Vehicles	\$54,551
South El Monte		Purchase of 3 Toyota Hybrids - Prius	\$71,958
South Gate		Community Development Purchase of 2 Vehicles	\$35,328
South Pasadena		Gold Link CNG Shuttle Buses	\$7,378
Stanton		Purchase Hybrid Pick-up Trucks	\$48,488
Walnut		Honda Accord Hybrid Purchase	\$29,210
West Covina		3-2006 Ford Escape Hybrids	\$85,235
Yorba Linda		Hybrid Vehicle Replacement Program	\$112,116
Subcategory Total			\$3,632,281
(1b) Alternative Fuel Vehicle Conversions			
Montclair		Add natural gas tank	\$4,065

Project Category	Project Subcategory	Project Name	Motor Vehicle Expenditures
Montclair		Diesel exhaust retrofit	\$3,701
		Subcategory Total	\$7,766
	(1c) Alternative Fuel Infrastructure (refueling, etc.)		
Alhambra		Operation of NGV Fueling Station	\$18,557
Baldwin Park		CNG Infrastructure	\$89,541
Canyon Lake		Quick charge station	\$256
Cathedral City		Signage for Public CNG Station	\$692
Costa Mesa		CNG Fueling Equipment	\$77,009
Covina		CNG Infrastructure Support	\$20,537
El Monte		Alternate Fuel/Electric Vehicles	\$21,395
Grand Terrace		CNG Refueling Station	\$7,535
Hawaiian Gardens		City Wide CNG Vehicles (fuel and maintenance)	\$4,181
Hawthorne		CNG Refueling System	\$6,807
La Puente		CNG Fuel Purchase and Maintenance	\$9,857
Long Beach		LB Energy LNG Fueling Station Tanks	\$483,698
Los Angeles (City)		Alternative Fuel & Electric Vehicle Infrastructure	\$229,398
Maywood		Alternative Fuel Purchase	\$27,562
Monterey Park		CNG Fueling System	\$3,262
Norco		Fuel	\$1,406
San Fernando		Slow fill CNG station	\$8,037
San Fernando		CNG Fuel Purchases	\$4,240
Santa Clarita		New Transit Maintenance Facility	\$278
Seal Beach		Electric Recharging Stations	\$361
South Gate		Propane Fuel Infrastructure (refueling, etc.)	\$10,155
Stanton		CNG Fuel Costs	\$15,050
Temecula		LNG/CNG Fueling Station (Design)	\$150,000
Tustin		Street Sweeper CNG Fueling	\$60,000
West Covina		CNG Fueling Station Maintenance and Repair	\$13,340
		Subcategory Total	\$1,263,156
	(1d) Electric Vehicle Purchases		
Bellflower		Purchased one Taylor Dunn Electric Flatbed Truck	\$9,970
Maywood		Electric Vehicle Purchase	\$30,156
San Dimas		Electric Vehicle Purchase	\$7,794
San Jacinto		EV RAV 4 Leases	\$12,490
		Subcategory Total	\$60,410
	(1e) Electric Vehicle Conversions		
Santa Ana		Hydrogen Vehicle Conversion Program	\$122,420
		Subcategory Total	\$122,420
	(1f) Electric Veh Infrastructure		
Grand Terrace		EV Charging Station Maintenance	\$250
San Fernando		Electric Vehicle fuel and maintenance	\$964
Santa Monica		Electric Chargers	\$2,569
West Covina		Electricity for Public EV Charging Stations	\$1,493
		Subcategory Total	\$5,276
	(1g) Mechanic Training, Veh Oper (Non-transit fuel subsidies)		
El Monte		Mechanic Training, Vehicle Operation and Maintenance	\$5,127
Hemet		Awning cover for storing CNG fleet	\$20,482
Hemet		CNG vehicle station storage drum	\$2,712
Los Angeles (City)		Alternative Fuel Vehicle Training	\$87,732
Norco		Repair & Maintenance	\$3,281
San Bernardino (City)		Alternative Fuel Vehicles	\$41,500
San Dimas		Charging Station Maintenance	\$249
Stanton		Maintenance/Operating Costs for CNG Vehicles	\$35,581
Walnut		CNG fueling depot	\$8,893

Project Category	Project Subcategory	Project Name	Motor Vehicle Expenditures
Westlake Village	CNG (1) and Hybrid Vehicles (2)		\$3,070
		Subcategory Total	\$208,628
	(1h) Alternative Vehicles Research and Development		
County of Orange	Green Fleet Transition Concept Planning		\$30,525
Los Angeles (City)	Alternative Fuel Vehicles Research and Development		\$180,993
South Gate	Research and Development of Clean Fuels Program		\$12,153
		Subcategory Total	\$223,670
		Category Total	\$5,523,607
(2) Vehicle Emissions Abatement			
	(2a) Off Road Veh Cleaner Diesel Purchases or Repowering		
Huntington Beach	Diesel Truck Replacement		\$25,122
Los Angeles (City)	Off-Road Vehicle Inventories and Monitoring		\$9,380
		Subcategory Total	\$34,502
	(2b) Improved Maintenance (I&M, smoking veh enforce)		
Los Angeles (City)	Cleaner CARB VDECs Diesel On-Road Vehicles/Engines		\$37,733
		Subcategory Total	\$37,733
	(2c) Old Vehicle Scrappage		
Riverside (City)	Vehicle Scrapping Program (Rule 2202 Compliance)		\$64,488
		Subcategory Total	\$64,488
	(2d) Vehicle Emiss Abatement Research and Dev		
Los Angeles (City)	Mobile Source Air Toxic Emissions Research		\$113,239
		Subcategory Total	\$113,239
		Category Total	\$249,963
(3) Land Use			
	(3a) Plan Elements		
Carson	GIS Traffic Planning		\$22,618
Cypress	General Plan (Mobile Source Reduction)		\$8,496
Los Angeles (City)	Plans To Improve Air Quality		\$84,065
Mission Viejo	City of Mission Viejo AQ Planning/Implementation:FY05-06		\$12,338
Perris	Transportation Sub-Element		\$1,802
Santa Ana	Santa Ana Renaissance Specific Plan		\$25,576
Santa Ana	Metro East Mixed Use Overlay Zone		\$16,400
		Subcategory Total	\$171,295
	(3b) Development Guidelines		
Baldwin Park	Zoning Code/Design Guidelines Update		\$620
County of LA	Clean Air Plan Implementation		\$52,452
Los Angeles (City)	Land Use, Development and Other Strategies to Improve AQ		\$57,073
		Subcategory Total	\$110,145
	(3c) Facilities (Pedestrian, mixed use, etc.)		
Claremont	Reg. Trans. Cntr.- 200 sp. reserved for transit patrons		\$100,000
Temecula	Ranco Vista Road Sidewalk		\$221,499
		Subcategory Total	\$321,499
	(3d) Land Use Research		
Santa Ana	Urban District Center Development Areas		\$26,000
		Subcategory Total	\$26,000
		Category Total	\$628,939
(4) Public Transportation (Transit & Rail)			
	(4a) Public Transportation Facilities (multi-modal, shelters)		
Anaheim	Train station maintenance		\$5,440
Duarte	Bus pullouts and pads		\$24,352
Duarte	Bus Shelters		\$2,669
Huntington Beach	Coastal Zone Bus Benches		\$8,708

Project Category	Project Subcategory	Project Name	Motor Vehicle Expenditures
Irvine	Bus Turnouts		\$11,915
Laguna Niguel	Metrolink Rail Station		\$68,124
Maywood	Transit Facility Improvements		\$3,860
Mission Viejo	Laguna Niguel/Mission Viejo Commuter Rail Station		\$43,124
Rosemead	Bus Stop Improvements		\$457
		Subcategory Total	\$168,649
	(4b) Information Access Equipment (kiosks, bus stop displays)		
Cerritos	Cerritos Transit Information and Communication		\$1,655
		Subcategory Total	\$1,655
	(4c) Transit Operations (new service, shuttles, fuel subsidies)		
Anaheim	Shuttle Rail Feeder Program		\$97,225
Anaheim	Rail Feeder Pool Cars		\$4,224
Brea	Brea Transportation Program		\$49,000
Dana Point	Summer Shuttle		\$20,000
Duarte	Shuttle Service		\$1,619
Glendora	Shuttle Service		\$15,090
Huntington Beach	Shuttle Bus Transportation		\$23,506
La Habra	Shuttle Program		\$94,234
Lynwood	Lynwood Fixed Route Trolley Bus System		\$100,000
Pasadena	Pasadena ARTS - Route 10 Bus Service		\$6,118
Santa Fe Springs	Norwalk/SantaFeSprings Transportation Center Shuttle		\$21,253
Seal Beach	Shuttler Transportation Program		\$32,816
South Pasadena	Bus stop signage		\$988
Stanton	Vanpool Transportation		\$2,647
		Subcategory Total	\$468,720
	(4d) Passenger Fare Subsidies		
Anaheim	Metrolink - OCTA Subsidies		\$114,057
Compton	Rideshare Program		\$118,432
Covina	Commuter Choice		\$7,340
Cudahy	Bus Pass Subsidy		\$31,100
Duarte	Senior Bus Passes		\$8,870
Laguna Beach	Ride to Work Bus Program		\$14,700
Long Beach	Long Beach Transit Fare Subsidy		\$300,000
Monrovia	Discount Bus Passes		\$4,051
Riverside (City)	Bus Pass Program		\$3,907
Rosemead	Bus Pass Subsidy		\$125,001
South El Monte	Bus Pass Program		\$11,142
Whittier	Bus Pass Subsidy Program		\$4,765
		Subcategory Total	\$743,365
	(4e) Public Transportation Research and Dev		
Santa Ana	Smart Transit for Bristol Corridor		\$8,400
South Gate	Public Transportation Research and Development		\$12,153
South Pasadena	710 Tunnel Feasibility Study		\$3,000
		Subcategory Total	\$23,553
		Category Total	\$1,405,942
(5) Traffic Management			
	(5a) Traffic Calming		
Costa Mesa	Changeable Radar Speed Signs		\$9,570
Dana Point	Traffic Signal CIP		\$123,511
Hawthorne	Traffic Calming		\$16,550
Rancho Santa Margarita	Las Flore/Buena Suerte Traffic Signal		\$370
		Subcategory Total	\$150,002

Project Category	Project Subcategory	Project Name	Motor Vehicle Expenditures
(5b) Traffic Flow or Signalization (timing, surveillance)			
Artesia	South Street Signal Timing		\$29,688
Chino	City wide Traffic Monitoring/Control Project.		\$38,467
Chino Hills	Traffic Signal Interconnect and Coordination		\$4,869
Costa Mesa	CCTV Phase III Expansion Project		\$36,034
Costa Mesa	Costa Mesa/Huntington Beach Signal Coordination		\$27,231
Costa Mesa	Harbor Blvd./Gisler Ave. Traffic Management		\$7,146
Costa Mesa	Signal & CCTV Communications Upgrade		\$500
Highland	Signal Synchronization		\$5,824
Huntington Beach	Traffic Counts		\$7,338
Huntington Beach	Equipment to upgrade traffic control center		\$4,227
Huntington Beach	Traffic Signal Synchronization		\$4,227
Laguna Hills	Moulton Parkway Signal Interconnect		\$108,320
Laguna Niguel	Traffic Signal Synchronization		\$9,911
Lake Elsinore	Signal Coordination Railroad Canyon and Central Avenue		\$50,000
Lake Elsinore	Traffic Signal Management		\$25,000
Lake Forest	Traffic Signal Coordination - Portola Parkway		\$69,469
Loma Linda	Barton Road Signalization - Annual Monitoring		\$11,700
Los Angeles (City)	ATSAC Control Center		\$771,928
Mission Viejo	City of Mission Viejo Traffic Signal Coordination		\$49,025
Moreno Valley	JFK Drive / Lasselle Street Traffic Signal		\$222,183
Moreno Valley	Indian Street / Bay Avenue Traffic Signal		\$218,763
Moreno Valley	Traffic Signal Coordination Program		\$41,060
Murrieta	Signal Installation @ Via Moreno and Calle de Oso		\$145,427
Murrieta	Upgrade to Traffic Signal System		\$47,070
Murrieta	Jefferson Ave Corridor Signal Retiming		\$31,615
Murrieta	Cal Oaks Road Traffic Signal Optimizations		\$20,000
Murrieta	Los Alamos/Lincoln Signal Retiming		\$2,700
Orange (City)	Traffic Signal Synchronization		\$12,411
Pomona	Traffic Signal Interconnect - San Antonio Avenue		\$112,905
Rancho Santa Margarita	Traffic Signal Synchronization/Antonio/Empresa Sync.		\$13,681
Riverside (City)	Traffic Timing and Signal Coordination		\$64,468
San Bernardino (City)	Misc Traffic Engineering		\$60,000
San Dimas	Traffic Signal Upgrade		\$19,981
		Subcategory Total	\$2,273,166
(5c) Alternate Mode Signalization (transit/bike pre-emption)			
Tustin	Red Hill & Olwyn Pedestrian Enhancement		\$90,276
Tustin	1st Street & B Street Pedestrian Enhancement		\$11,224
		Subcategory Total	\$101,500
(5d) Traffic Management Research and Dev			
Pico Rivera	Cruising Control Measures		\$80,000
		Subcategory Total	\$80,000
		Category Total	\$2,604,668
(6) Transportation Demand Management			
(6a) Employer-Based Trip Reduction			
Anaheim	Trip Reduction Plan		\$38,898
Arcadia	Rideshare Plus Program		\$13,449
Azusa	Employee Rideshare Program		\$7,922
Baldwin Park	Employee Transportation Program		\$11,935
Bell Gardens	Ride Share		\$18
Burbank	Burbank Commuter Program		\$137,339
Carson	Breathe - Employee Rideshare Program		\$81,490
Cerritos	Employee Rideshare Trip Rebate		\$34,125

Category	Project Subcategory	Project Name	Project Expenditures	Motor Vehicle
Commerce		Trip Reduction	\$17,140	
Corona		City of Corona Trip Reduction Program	\$78,160	
Costa Mesa		Rideshare Program Implementation	\$12,837	
County of LA		Trip Reduction Plan Incentive	\$1,020,223	
County of LA		Trip Reduction Program Services	\$243,477	
County of Orange		Employee Rideshare Program	\$25,000	
County of Riverside		Rideshare Program	\$492,475	
County of San Bernardino		Employee Commute Reduction Program	\$380,534	
Covina		Voluntary Rideshare Program	\$4,097	
Cypress		Employee Rideshare Program	\$7,871	
Downey		Downey Employees "Thumbs Up" Commuting Program	\$88,927	
El Monte		Transportation Demand Management	\$6,278	
Fontana		City of Fontana Rideshare	\$8,090	
Fountain Valley		Employee Trip Reduction Program	\$6,587	
Fullerton		Employee Rideshare Program	\$24,086	
Garden Grove		Employee-Based Trip Reduction Program	\$207,643	
Gardena		Gardena Employee Rideshare	\$24,095	
Gardena		Air Quality Investment Program	\$100	
Glendale		Employee Trip Reduction Program	\$287,693	
Glendora		ALTCOM-Rideshare Program	\$13,550	
Hawthorne		Employee Transportation Program	\$1,470	
Hermosa Beach		Rideshare Incentive Program	\$290	
Huntington Beach		Rideshare program	\$7,546	
La Verne		Bike and Cash Incentive Program	\$6,325	
Los Angeles (City)		Commuter Services Office (Transit Subsidy)	\$169,152	
Los Angeles (City)		Commuter Services Office (Carpool)	\$152,554	
Los Angeles (City)		Commuter Services Office (Bicycle/Walk Subsidy)	\$3,850	
Monrovia		Clean Air Program	\$10,334	
Montclair		Ride share program	\$7,188	
Montebello		Rideshare Program	\$52,586	
Monterey Park		Employee Transportation Program	\$41,066	
Newport Beach		Employee Rideshare Program	\$18,161	
Orange (City)		Trip Reduction Program	\$125,304	
Palm Springs		Ride Share Program	\$54,399	
Pasadena		Pridesare	\$154,299	
Rancho Cucamonga		Ride Share Program	\$41,755	
Redondo Beach		Employee Rideshare Program	\$36,740	
Rialto		Employer-Bases Trip Reduction	\$100,335	
Riverside (City)		Employee Rideshare Program	\$8,235	
San Bernardino (City)		Employee Rideshare Program	\$87,827	
Santa Ana		Santa Ana Trip Reduction Program	\$169,806	
Santa Clarita		Passenger Fare Subsidies	\$10,738	
South Gate		Employer Rideshare Program	\$12,997	
South Pasadena		Rideshare Program for City Employees	\$2,781	
Torrance		Employee Trip Reduction Program	\$163,342	
Upland		Ride Share	\$37,209	
West Covina		Employee Rideshare Program	\$17,872	
West Hollywood		Employee Trip Reduction	\$9,795	
Westminster		Rideshare Program	\$30,968	
Whittier		Employee Rideshare	\$5,617	
		Subcategory Total	\$4,814,579	
		(6b) Other Trip Reduction Incentive Programs		
Azusa		Metrolink Subsidy Program	\$4,146	
Claremont		City Employee Trip Reduction Program	\$300	

Project Category	Project Subcategory	Project Name	Motor Vehicle Expenditures
Huntington Park	Transportation Demand Management		\$567
		Subcategory Total	\$5,013
	(6c) Vanpool Programs		
Anaheim	City-Wide Vanpool Program		\$118,524
Corona	City of Corona Employee Vanpool Program		\$26,989
Cypress	Employee Vanpool Program		\$9,086
Los Angeles (City)	Commuter Services Office (Vanpool)		\$833,953
Ontario	Van Pool Program		\$66,174
Westminster	Vanpool Program		\$53,434
		Subcategory Total	\$1,108,160
	(6d) Park and Ride Lots (for carpools, transit)		
Irvine	Parking Management Irvine Transportation Center		\$64,544
Irvine	Parking Improvements		\$4,470
Temecula	Temecula Park and Ride		\$131,000
		Subcategory Total	\$200,014
	(6e) Telecommunication		
Cathedral City	Computer software allowing City Council viewing		\$8,000
County of Riverside	Teleconferencing		\$58,556
County of Riverside	Teleconference Equipment Update		\$49,168
Covina	City Source Automated Information System		\$5,000
Cypress	City Website Design, Development, and Implementation		\$14,188
Diamond Bar	City of Diamond Bar Web Site		\$82,470
Fullerton	City Website, Permits & Telecommunications Project		\$156,707
Gardena	Teleworks		\$25,000
Glendora	Wireless Irrigation System		\$39,647
Huntington Park	Redesign City Website		\$25,150
Irvine	Online Contract System		\$15,956
Irvine	Online Applicant System		\$12,034
La Palma	GIS Mapping/Website Information		\$2,732
La Puente	Web-Site Development		\$19,940
Lakewood	GIS Services		\$30,537
Walnut	Web redesign		\$10,500
Walnut	CLASS Software		\$5,750
Walnut	Teleworks for telephone system		\$4,875
Yorba Linda	Document Management System		\$43,800
		Subcategory Total	\$610,010
	(6f) Transportation Management Agencies/Organizations		
County of Riverside	Coachella Valley Association of Governments (CVAG)		\$42,074
County of Riverside	Northwest Riverside County Clean Cities Coalition		\$30,000
Fullerton	Regional Transportation Management		\$2,100
Los Angeles (City)	Regional Transportation Planning to Improve Air Quality		\$31,587
		Subcategory Total	\$105,761
		Category Total	\$6,843,537
(7) Market Based			
	(7c) Market Measures Research and Dev		
Irvine	Transportation Management Association		\$3,916
Los Angeles (City)	Mobile Source Emission Reduction Credit Programs		\$17,420
		Subcategory Total	\$21,336
		Category Total	\$21,336
(8) Bicycles			
	(8a) Bicycle Lanes and Trails (also bridges)		
Fontana	Pacific Electric Trail		\$157,947
La Verne	Citrus Regional Bike Path		\$1,327
Orange (City)	Santiago Creek Bike Trail Improvements		\$7,086

Project Category	Project Subcategory	Project Name	Motor Vehicle Expenditures
San Clemente	Coastal Beach Trail		\$583,875
San Dimas	Bicycle Lane Trail Bridge		\$29,200
Whittier	Greenway Bicycle Trail		\$257,901
		Subcategory Total	\$1,037,336
	(8b) Other Bicycle Facilities (racks, lockers, loop detectors)		
Anaheim	Bicycle Lockers		\$3,065
Dana Point	Bicycle Rack Purchase		\$4,625
		Subcategory Total	\$7,690
	(8c) Bicycle Usage (electric bikes, purchases, loaner projects)		
Baldwin Park	Bicycle Patrol Program		\$3,000
Canyon Lake	AQMD bicycle patrols		\$31,046
Lomita	Lomita Bicycle Patrol		\$4,811
Los Angeles (City)	Bicycle Program Support & Promotion		\$142,835
Orange (City)	Orange Police Department Bike Team Community Policing)		\$11,011
San Dimas	Bicycle Maintenance		\$60
		Subcategory Total	\$192,763
		Category Total	\$1,237,789
(9) PM10 Reduction Strategies			
	(9a) Road Dust Control (paving roads, shoulders, street sweeping)		
Cathedral City	Street Sweeping		\$26,701
Coachella	Emission reduction program /CVAG		\$16,272
County of Riverside	Transportation PM Reduction Efforts		\$9,498
Hawthorne	Street Sweeper PM10 Reductions		\$99,999
Indian Wells	Contribution to local government association		\$2,559
Indio	PM-10 Street Sweeping Project		\$34,923
La Quinta	Regional PM 10 Reduction Strategies		\$19,120
Palm Desert	Regional Street Sweeping Program		\$26,888
Perris	Public Works Yard Improvements		\$56,000
		Subcategory Total	\$291,960
	(9b) PM10 Research and Development		
Los Angeles (City)	PM Standards & Control Measures Development		\$62,333
		Subcategory Total	\$62,333
		Category Total	\$354,293
(10) Public Education			
	(10a) Short Term PE (promote transit, rideshare; conferences)		
Anaheim	Public Education		\$14,434
Irvine	Information Outreach Program		\$20,168
Long Beach	Long Beach Bicycle Route Maps		\$44,741
Los Angeles (City)	Public Outreach & Education Program		\$104,563
Pomona	Public Works Week		\$1,463
Santa Clarita	Green Holiday Ad		\$250
Walnut	Solar Car Public Education		\$3,800
		Subcategory Total	\$189,419
	(10b) Long Term PE (curriculum, video, brochures, bilingual)		
San Dimas	Public Information Web Page		\$12,698
		Subcategory Total	\$12,698
		Category Total	\$202,117
(11) Miscellaneous Projects			
	(11a) Miscellaneous (use with "Miscellaneous Projects" Category)		
Alhambra	SCAQMD Rule 2202 AQIP fees		\$21,496
Alhambra	SGVCOG Dues		\$10,867
Arcadia	San Gabriel Valley Council of Governments - Membership		\$6,758

Project Category	Project Subcategory	Project Name	Motor Vehicle Expenditures
Azusa		COG Dues	\$5,822
Baldwin Park		SGV Council of Government Dues	\$9,747
Cerritos		Orangeline Development Authority	\$35,605
Chino		AQMD Rule 2202 Registration Fees	\$101
Claremont		San Gabriel Valley Council of Governments Annual Dues	\$4,696
Corona		NW Riverside County Clean Cities Coalition Membership	\$2,000
Corona		Audit on AQMD Fund Use	\$1,779
County of LA		Air Quality Coordination	\$10,318
Covina		San Gabriel Valley Council of Governments	\$5,948
Diamond Bar		Annual Air Quality Program Fees	\$7,194
Duarte		SGV Council of Government	\$2,740
El Monte		San Gabriel Council of Government	\$13,500
El Segundo		South Bay Cities Council of Government Dues	\$2,521
Glendora		COG Annual Dues	\$6,285
Irvine		Purchase Emission Credits	\$1,490
Irwindale		San Gabriel Council of Government Dues	\$1,200
La Canada Flintridge		San Gabriel Valley COG Membership	\$2,593
La Mirada		Interstate 5 Capacity Enhancement/Innovation Project	\$45,600
La Puente		COG Dues & Memberships	\$5,203
La Verne		San Gabriel Valley COG Dues	\$4,018
Laguna Woods		El Toro Road Electric Vehicle Pathway	\$133,298
Lakewood		Enhancement to GIS - Aerial Orthophotos	\$34,892
Lakewood		Gateway Cities COG	\$8,974
Los Angeles (City)		Climate Action Plan & Registry	\$37,370
Los Angeles (City)		Urban Heat Island Research & Development	\$5,684
Monrovia		San Gabriel Valley COG (SGVCOG)	\$8,384
Norco		Western Riverside County Clean Cities Coalition	\$6,000
Norwalk		Operating Costs of I-5 Consortium cities JPA	\$45,600
Paramount		Gateway Cities Council of Governments	\$6,445
Pomona		San Gabriel Valley Council of Governments	\$13,500
Pomona		Mobile Source Emission Credits	\$10,639
Rancho Mirage		CVAG regional PM10 Mitigation Program	\$6,477
Rancho Palos Verdes		South Bay Cities Council of Government Work Program	\$7,818
Riverside (City)		Clean Air Programs	\$28,808
Riverside (City)		Clean Cities Coalition	\$25,000
Riverside (City)		AFV Public Education	\$17,120
Rosemead		Membership Fees (SGVCOG)	\$6,861
San Bernardino (City)		School Crossing Guard Program	\$80,000
San Dimas		SVGCOG Dues	\$4,441
San Gabriel		COG DUES	\$5,085
San Marino		Council of Governments	\$1,681
Santa Ana		Regional Air Quality Coordination	\$43,000
Santa Ana		PBA Web Site Development	\$8,900
Santa Ana		City Air Quality Working Group	\$2,190
Sierra Madre		Membership dues to San Gab Valley Council of Govt.	\$1,338
South El Monte		SGV COG Dues	\$2,690
South Gate		Air Quality Research, Planning and Development	\$12,153
South Pasadena		Council of Governments	\$5,472
Walnut		San Gabriel Valley COG Air Quality Program	\$3,828
Whittier		Gateway Cities COG Dues	\$11,498
Whittier		AQIP	\$8,697

Project Category	Project Subcategory	Project Name	Motor Vehicle Expenditures
Yorba Linda	Online Services		\$0
		Subcategory Total	\$801,324
		Category Total	\$801,324
		GRAND TOTAL:	\$19,873,515

Percent of Project Expenditures by Project Category

Fiscal Year 2005-2006

Project	Project Expenditures	Percent of Total Project Expenditures	Number of Projects
(6) Transportation Demand Management	\$6,843,537	35%	93
(1) Alternative Fuels/Electric Vehicles	\$5,523,607	28%	95
(5) Traffic Management	\$2,604,668	13%	40
(4) Public Transportation (Transit & Rail)	\$1,405,942	7%	39
(8) Bicycles	\$1,237,789	6%	14
(11) Miscellaneous Projects	\$801,324	4%	55
(3) Land Use	\$628,939	3%	13
(9) PM10 Reduction Strategies	\$354,293	2%	10
(2) Vehicle Emissions Abatement	\$249,963	1%	5
(10) Public Education	\$202,117	1%	8
(7) Market Based	\$21,336	0%	2
	\$19,873,515	100%	374

Summary of Spending by Project SubCategory

Fiscal Year 2005-2006

Subcategory	Category	Expenditures	Number of Projects
(1) Alternative Fuels/Electric Vehicles			
(1a)	Alternative Fuel Vehicle Purchases	\$3,632,281	46
(1b)	Alternative Fuel Vehicle Conversions	\$7,766	2
(1c)	Alternative Fuel Infrastructure (refueling, etc.)	\$1,263,156	25
(1d)	Electric Vehicle Purchases	\$60,410	4
(1e)	Electric Vehicle Conversions	\$122,420	1
(1f)	Electric Veh Infrastructure	\$5,276	4
(1g)	Mechanic Training, Veh Oper (Non-transit fuel	\$208,628	10
(1h)	Alternative Vehicles Research and Development	\$223,670	3
(2) Vehicle Emissions Abatement			
(2a)	Off Road Veh Cleaner Diesel Purchases or Repowering	\$34,502	2
(2b)	Improved Maintenance (I&M, smoking veh enforce)	\$37,733	1
(2c)	Old Vehicle Scrappage	\$64,488	1
(2d)	Vehicle Emiss Abatement Research and Dev	\$113,239	1
(3) Land Use			
(3a)	Plan Elements	\$171,295	7
(3b)	Development Guidelines	\$110,145	3
(3c)	Facilities (Pedestrian, mixed use, etc.)	\$321,499	2
(3d)	Land Use Research	\$26,000	1
(4) Public Transportation (Transit & Rail)			
(4a)	Public Transportation Facilities (multi-modal, shelters)	\$168,649	9
(4b)	Information Access Equipment (kiosks, bus stop	\$1,655	1
(4c)	Transit Operations (new service, shuttles, fuel subsidies)	\$468,720	14
(4d)	Passenger Fare Subsidies	\$743,365	12
(4e)	Public Transportation Research and Dev	\$23,553	3
(5) Traffic Management			
(5a)	Traffic Calming	\$150,002	4
(5b)	Traffic Flow or Signalization (timing, surveillance)	\$2,273,166	33
(5c)	Alternate Mode Signalization (transit/bike pre-emption)	\$101,500	2
(5d)	Traffic Management Research and Dev	\$80,000	1
(6) Transportation Demand Management			
(6a)	Employer-Based Trip Reduction	\$4,814,579	58
(6b)	Other Trip Reduction Incentive Programs	\$5,013	3
(6c)	Vanpool Programs	\$1,108,160	6
(6d)	Park and Ride Lots (for carpools, transit)	\$200,014	3
(6e)	Telecommunication	\$610,010	19
(6f)	Transportation Management Agencies/Organizations	\$105,761	4
(7) Market Based			
(7c)	Market Measures Research and Dev	\$21,336	2

Subcategory	Category	Expenditures	Number of Projects
	(8) Bicycles		
(8a)	Bicycle Lanes and Trails (also bridges)	\$1,037,336	6
(8b)	Other Bicycle Facilities (racks, lockers, loop detectors)	\$7,690	2
(8c)	Bicycle Usage (electric bikes, purchases, loaner projects)	\$192,763	6
	(9) PM10 Reduction Strategies		
(9a)	Road Dust Control (paving roads, shoulders, street)	\$291,960	9
(9b)	PM10 Research and Development	\$62,333	1
	(10) Public Education		
(10a)	Short Term PE (promote transit, rideshare; conferences)	\$189,419	7
(10b)	Long Term PE (curriculum, video, brochures, bilingual)	\$12,698	1
	(11) Miscellaneous Projects		
(11a)	Miscellaneous (use with "Miscellaneous Projects")	\$801,324	55
	Grand Total	\$19,873,515	374

Project Funding Sources

Fiscal Year 2005-2006

<u>Project Name</u>	<u>MVFees</u>	<u>MSRC</u>	<u>CMAQ</u>	<u>Moyer</u>	<u>CoFunding</u>
Agoura Hills					
Purchase of CNG Vehicles	\$50,414	\$0	\$0	\$0	\$0
Alhambra					
Operation of NGV Fueling Station	\$18,557	\$0	\$0	\$0	\$0
SCAQMD Rule 2202 AQIP fees	\$21,496	\$0	\$0	\$0	\$0
SGVCOG Dues	\$10,867	\$0	\$0	\$0	\$0
Aliso Viejo					
	\$0	\$0	\$0	\$0	\$0
Anaheim					
Bicycle Lockers	\$3,065	\$0	\$0	\$0	\$0
City-Wide Vanpool Program	\$118,524	\$0	\$0	\$0	\$0
Metrolink - OCTA Subsidies	\$114,057	\$0	\$0	\$0	\$0
Public Education	\$14,434	\$0	\$0	\$0	\$0
Rail Feeder Pool Cars	\$4,224	\$0	\$0	\$0	\$0
Shuttle Rail Feeder Program	\$97,225	\$0	\$0	\$0	\$0
Train station maintenance	\$5,440	\$0	\$0	\$0	\$0
Trip Reduction Plan	\$38,898	\$0	\$0	\$0	\$0
Arcadia					
Alternatiave Fuel Vehicles - (1) PWS Hybrid Utility Truck	\$24,713	\$0	\$0	\$0	\$0
Rideshare Plus Program	\$13,449	\$0	\$0	\$0	\$0
San Gabriel Valley Council of Governments - Membership	\$6,758	\$0	\$0	\$0	\$0
Artesia					
South Street Signal Timing	\$29,688	\$0	\$0	\$0	\$0
Azusa					
COG Dues	\$5,822	\$0	\$0	\$0	\$0
Employee Rideshare Program	\$7,922	\$0	\$0	\$0	\$0
Metrolink Subsidy Program	\$4,146	\$0	\$0	\$0	\$4,391
Baldwin Park					
Bicycle Patrol Program	\$3,000	\$0	\$0	\$0	\$0

<u>Project Name</u>	<u>MVFees</u>	<u>MSRC</u>	<u>CMAQ</u>	<u>Moyer</u>	<u>CoFunding</u>
CNG Infrastructure	\$89,541	\$43,350	\$0	\$0	\$0
CNG Vehicle Purchase	\$34,342	\$20,000	\$0	\$0	\$0
Employee Transportation Program	\$11,935	\$0	\$0	\$0	\$0
SGV Council of Government Dues	\$9,747	\$0	\$0	\$0	\$12,447
Zoning Code/Design Guidelines Update	\$620	\$0	\$0	\$0	\$0
Banning					
2006 Ford Escape Hybrid	\$31,695	\$0	\$0	\$0	\$0
2006 GMC Sierra 2W Hybrid	\$27,445	\$0	\$0	\$0	\$0
Beaumont					
	\$0	\$0	\$0	\$0	\$0
Bell					
Purchase 1 Hybrid Truck	\$31,224	\$0	\$0	\$0	\$0
Bell Gardens					
Ride Share	\$18	\$0	\$0	\$0	\$0
Bellflower					
Purchased one Taylor Dunn Electric Flatbed Truck	\$9,970	\$0	\$0	\$0	\$0
Beverly Hills					
	\$0	\$0	\$0	\$0	\$0
Big Bear Lake					
	\$0	\$0	\$0	\$0	\$0
Brea					
Brea Transportation Program	\$49,000	\$0	\$0	\$0	\$0
Buena Park					
	\$0	\$0	\$0	\$0	\$0
Burbank					
Burbank Commuter Program	\$137,339	\$0	\$0	\$0	\$0
CNG Bus Purchase	\$165,000	\$0	\$0	\$0	\$1,510,243
Calabasas					
	\$0	\$0	\$0	\$0	\$0
Calimesa					
	\$0	\$0	\$0	\$0	\$0

<u>Project Name</u>	<u>MVFees</u>	<u>MSRC</u>	<u>CMAQ</u>	<u>Moyer</u>	<u>CoFunding</u>
Canyon Lake					
AQMD bicycle patrols	\$31,046	\$0	\$0	\$0	\$0
Quick charge station	\$256	\$0	\$0	\$0	\$0
Carson					
Breathe - Employee Rideshare Program	\$81,490	\$0	\$0	\$0	\$0
GIS Traffic Planning	\$22,618	\$0	\$0	\$0	\$0
Cathedral City					
Computer software allowing City Council viewing	\$8,000	\$0	\$0	\$0	\$0
Signage for Public CNG Station	\$692	\$0	\$0	\$0	\$0
Street Sweeping	\$26,701	\$0	\$0	\$0	\$0
Cerritos					
Cerritos Transit Information and Communication	\$1,655	\$0	\$0	\$0	\$0
Employee Rideshare Trip Rebate	\$34,125	\$0	\$0	\$0	\$0
Orangeline Development Authority	\$35,605	\$0	\$0	\$0	\$0
Chino					
AQMD Rule 2202 Registration Fees	\$101	\$0	\$0	\$0	\$0
City wide Traffic Monitoring/Control Project.	\$38,467	\$0	\$0	\$0	\$0
Purchase 2 CNG Street Sweepers.	\$43,466	\$0	\$0	\$0	\$0
Chino Hills					
Traffic Signal Interconnect and Coordination	\$4,869	\$0	\$0	\$0	\$0
Claremont					
City Employee Trip Reduction Program	\$300	\$0	\$0	\$0	\$0
Reg. Trans. Cntr.- 200 sp. reserved for transit patrons	\$100,000	\$0	\$0	\$0	\$0
San Gabriel Valley Council of Governments Annual Dues	\$4,696	\$0	\$0	\$0	\$0
Coachella					
Emission reduction program /CVAG	\$16,272	\$0	\$0	\$0	\$0
Colton					
Three New CNG Vehicles	\$80,010	\$0	\$0	\$0	\$0
Commerce					
Trip Reduction	\$17,140	\$0	\$0	\$0	\$0

<u>Project Name</u>	<u>MVFees</u>	<u>MSRC</u>	<u>CMAQ</u>	<u>Moyer</u>	<u>CoFunding</u>
Compton					
Rideshare Program	\$118,432	\$0	\$0	\$0	\$0
Corona					
Audit on AQMD Fund Use	\$1,779	\$0	\$0	\$0	\$0
City of Corona Employee Vanpool Program	\$26,989	\$0	\$0	\$0	\$0
City of Corona Trip Reduction Program	\$78,160	\$0	\$0	\$0	\$0
NW Riverside County Clean Cities Coalition Membership	\$2,000	\$0	\$0	\$0	\$0
Costa Mesa					
CCTV Phase III Expansion Project	\$36,034	\$0	\$0	\$0	\$0
Changeable Radar Speed Signs	\$9,570	\$0	\$0	\$0	\$0
CNG Fueling Equipment	\$77,009	\$35,000	\$0	\$0	\$0
Costa Mesa/Huntington Beach Signal Coordination	\$27,231	\$0	\$0	\$0	\$0
Harbor Blvd./Gisler Ave. Traffic Management	\$7,146	\$0	\$0	\$0	\$0
Rideshare Program Implementation	\$12,837	\$0	\$0	\$0	\$0
Signal & CCTV Communications Upgrade	\$500	\$0	\$0	\$0	\$0
County of LA					
Air Quality Coordination	\$10,318	\$0	\$0	\$0	\$0
Clean Air Plan Implementation	\$52,452	\$0	\$0	\$0	\$0
Trip Reduction Plan Incentive	\$1,020,223	\$0	\$0	\$0	\$0
Trip Reduction Program Services	\$243,477	\$0	\$0	\$0	\$0
County of Orange					
Employee Rideshare Program	\$25,000	\$0	\$0	\$0	\$0
Green Fleet Transition Concept Planning	\$30,525	\$0	\$0	\$0	\$0
County of Riverside					
Coachella Valley Association of Governments (CVAG)	\$42,074	\$0	\$0	\$0	\$0
Northwest Riverside County Clean Cities Coalition	\$30,000	\$0	\$0	\$0	\$0
Rideshare Program	\$492,475	\$0	\$0	\$0	\$0
Teleconference Equipment Update	\$49,168	\$0	\$0	\$0	\$0
Teleconferencing	\$58,556	\$0	\$0	\$0	\$0
Transportation PM Reduction Efforts	\$9,498	\$0	\$0	\$0	\$0
County of San Bernardino					
Employee Commute Reduction Program	\$380,534	\$0	\$0	\$0	\$0

<u>Project Name</u>	<u>MVFees</u>	<u>MSRC</u>	<u>CMAQ</u>	<u>Moyer</u>	<u>CoFunding</u>
Covina					
City Source Automated Information System	\$5,000	\$0	\$0	\$0	\$0
CNG Infrastructure Support	\$20,537	\$0	\$0	\$0	\$0
Commuter Choice	\$7,340	\$0	\$0	\$0	\$0
San Gabriel Valley Council of Governments	\$5,948	\$0	\$0	\$0	\$0
Voluntary Rideshare Program	\$4,097	\$0	\$0	\$0	\$0
Cudahy					
Bus Pass Subsidy	\$31,100	\$0	\$0	\$0	\$0
Culver City					
Purchase of One (1) CNG Crown Vic for Police Chief	\$14,000	\$0	\$0	\$0	\$0
Cypress					
City Website Design, Development, and Implementation	\$14,188	\$0	\$0	\$0	\$0
Employee Rideshare Program	\$7,871	\$0	\$0	\$0	\$0
Employee Vanpool Program	\$9,086	\$0	\$0	\$0	\$0
General Plan (Mobile Source Reduction)	\$8,496	\$0	\$0	\$0	\$0
Dana Point					
Bicycle Rack Purchase	\$4,625	\$0	\$0	\$0	\$0
Purchase of Alternate Fuel Hybrid Vehicles	\$54,875	\$0	\$0	\$0	\$0
Summer Shuttle	\$20,000	\$0	\$0	\$0	\$0
Traffic Signal CIP	\$123,511	\$0	\$0	\$0	\$0
Desert Hot Springs					
	\$0	\$0	\$0	\$0	\$0
Diamond Bar					
Annual Air Quality Program Fees	\$7,194	\$0	\$0	\$0	\$0
City of Diamond Bar Web Site	\$82,470	\$0	\$0	\$0	\$0
Downey					
Downey Employees "Thumbs Up" CommutingProgram	\$88,927	\$0	\$0	\$0	\$0
Duarte					
Bus pullouts and pads	\$24,352	\$0	\$0	\$0	\$0
Bus Shelters	\$2,669	\$0	\$0	\$0	\$0
Senior Bus Passes	\$8,870	\$0	\$0	\$0	\$0
SGV Council of Government	\$2,740	\$0	\$0	\$0	\$0

<u>Project Name</u>	<u>MVFees</u>	<u>MSRC</u>	<u>CMAQ</u>	<u>Moyer</u>	<u>CoFunding</u>
Shuttle Service	\$1,619	\$0	\$0	\$0	\$0
El Monte					
Alternate Fuel/Electric Vehicles	\$21,395	\$0	\$0	\$0	\$0
Alternative Fueled Vehicle Purchase	\$25,481	\$0	\$0	\$0	\$0
Mechanic Training, Vehicle Operation and Maintenance	\$5,127	\$0	\$0	\$0	\$0
San Gabriel Council of Government	\$13,500	\$0	\$0	\$0	\$0
Transportation Demand Management	\$6,278	\$0	\$0	\$0	\$0
El Segundo					
Procurement Propane Powered Shuttle Bus	\$1,207	\$0	\$0	\$0	\$0
South Bay Cities Council of Government Dues	\$2,521	\$0	\$0	\$0	\$0
Fontana					
City of Fontana Rideshare	\$8,090	\$0	\$0	\$0	\$0
Pacific Electric Trail	\$157,947	\$0	\$0	\$0	\$0
Fountain Valley					
Employee Trip Reduction Program	\$6,587	\$0	\$0	\$0	\$0
Fullerton					
City Website, Permits & Telecommunications Project	\$156,707	\$0	\$0	\$0	\$0
Employee Rideshare Program	\$24,086	\$0	\$0	\$0	\$0
Lease Alternative Fuel Hybrid Vehicles	\$15,897	\$0	\$0	\$0	\$0
Regional Transportation Management	\$2,100	\$0	\$0	\$0	\$0
Garden Grove					
Employee-Based Trip Reduction Program	\$207,643	\$0	\$0	\$0	\$0
Gardena					
Air Quality Investment Program	\$100	\$0	\$0	\$0	\$0
Gardena Employee Rideshare	\$24,095	\$0	\$0	\$0	\$0
Teleworks	\$25,000	\$0	\$0	\$0	\$0
Glendale					
Employee Trip Reduction Program	\$287,693	\$0	\$0	\$0	\$0
Glendora					
ALTCOM-Rideshare Program	\$13,550	\$0	\$0	\$0	\$0
COG Annual Dues	\$6,285	\$0	\$0	\$0	\$0

<u>Project Name</u>	<u>MVFees</u>	<u>MSRC</u>	<u>CMAQ</u>	<u>Moyer</u>	<u>CoFunding</u>
Shuttle Service	\$15,090	\$0	\$0	\$0	\$0
Wireless Irrigation System	\$39,647	\$0	\$0	\$0	\$0
Grand Terrace					
CNG Refueling Station	\$7,535	\$0	\$0	\$0	\$0
EV Charging Station Maintenance	\$250	\$0	\$0	\$0	\$0
Hawaiian Gardens					
City Wide CNG Vehicles (fuel and maintenance)	\$4,181	\$0	\$0	\$0	\$0
Hawthorne					
Alternative Fuel Vehicle CNG Truck	\$273,162	\$0	\$0	\$0	\$0
CNG Refueling System	\$6,807	\$0	\$0	\$0	\$0
Employee Transportation Program	\$1,470	\$0	\$0	\$0	\$0
Street Sweeper PM10 Reductions	\$99,999	\$0	\$0	\$0	\$0
Traffic Calming	\$16,550	\$0	\$0	\$0	\$0
Hemet					
1 CNG Fully Automated Refuse Truck	\$35,003	\$0	\$0	\$0	\$162,764
Awning cover for storing CNG fleet	\$20,482	\$0	\$0	\$0	\$0
CNG vehicle station storage drum	\$2,712	\$0	\$0	\$0	\$0
Hermosa Beach					
Rideshare Incentive Program	\$290	\$0	\$0	\$0	\$0
Hidden Hills					
	\$0	\$0	\$0	\$0	\$0
Highland					
Signal Synchronization	\$5,824	\$0	\$0	\$0	\$0
Huntington Beach					
Coastal Zone Bus Benches	\$8,708	\$0	\$0	\$0	\$102,759
Diesel Truck Replacement	\$25,122	\$0	\$0	\$0	\$0
Equipment to upgrade traffic control center	\$4,227	\$0	\$0	\$0	\$0
Purchase Hybrid Truck	\$25,132	\$0	\$0	\$0	\$0
Rideshare program	\$7,546	\$0	\$0	\$0	\$0
Shuttle Bus Transportation	\$23,506	\$0	\$0	\$0	\$0
Traffic Counts	\$7,338	\$0	\$0	\$0	\$0
Traffic Signal Synchronization	\$4,227	\$0	\$0	\$0	\$0

<u>Project Name</u>	<u>MVFees</u>	<u>MSRC</u>	<u>CMAQ</u>	<u>Moyer</u>	<u>CoFunding</u>
Huntington Park					
Redesign City Website	\$25,150	\$0	\$0	\$0	\$0
Transportation Demand Management	\$567	\$0	\$0	\$0	\$0
Indian Wells					
Contribution to local government association	\$2,559	\$0	\$0	\$0	\$0
Purchase of one CNG Ford Crown VIC for City personnel	\$3,190	\$0	\$0	\$0	\$0
Indio					
CNG Public Works Vehicle Purchase Project	\$53,547	\$0	\$0	\$0	\$0
Hybrid Vehicle Purchase Project	\$52,795	\$0	\$0	\$0	\$0
PM-10 Street Sweeping Project	\$34,923	\$0	\$0	\$0	\$0
Inglewood					
	\$0	\$0	\$0	\$0	\$0
Irvine					
Bus Turnouts	\$11,915	\$0	\$0	\$0	\$0
Information Outreach Program	\$20,168	\$0	\$0	\$0	\$0
Online Applicant System	\$12,034	\$0	\$0	\$0	\$0
Online Contract System	\$15,956	\$0	\$0	\$0	\$0
Parking Improvements	\$4,470	\$0	\$0	\$0	\$0
Parking Management Irvine Transportation Center	\$64,544	\$0	\$0	\$0	\$0
Purchase Alternate Fueled Dump Truck	\$41,496	\$0	\$0	\$0	\$0
Purchase CNG Pick-Up Trucks	\$16,890	\$0	\$0	\$0	\$0
Purchase Emission Credits	\$1,490	\$0	\$0	\$0	\$0
Transportation Management Association	\$3,916	\$0	\$0	\$0	\$0
Irwindale					
San Gabriel Council of Government Dues	\$1,200	\$0	\$0	\$0	\$13,594
La Canada Flintridge					
San Gabriel Valley COG Membership	\$2,593	\$0	\$0	\$0	\$0
La Habra					
Shuttle Program	\$94,234	\$0	\$0	\$0	\$63,722
La Habra Heights					
	\$0	\$0	\$0	\$0	\$0
La Mirada					

<u>Project Name</u>	<u>MVFees</u>	<u>MSRC</u>	<u>CMAQ</u>	<u>Moyer</u>	<u>CoFunding</u>
Interstate 5 Capacity Enhancement/Innovation Project La Palma	\$45,600	\$0	\$0	\$0	\$0
GIS Mapping/Website Information	\$2,732	\$0	\$0	\$0	\$2,500
Hybrid Code Enforcement Vehicle	\$30,001	\$0	\$0	\$0	\$0
Hybrid Patrol Vehicle	\$30,001	\$0	\$0	\$0	\$0
La Puente					
CNG Fuel Purchase and Maintenance	\$9,857	\$0	\$0	\$0	\$0
COG Dues & Memberships	\$5,203	\$0	\$0	\$0	\$0
Web-Site Development	\$19,940	\$0	\$0	\$0	\$0
La Quinta					
Regional PM 10 Reduction Strategies	\$19,120	\$0	\$0	\$0	\$0
La Verne					
Bike and Cash Incentive Program	\$6,325	\$0	\$0	\$0	\$0
Citrus Regional Bike Path	\$1,327	\$0	\$0	\$0	\$0
San Gabriel Valley COG Dues	\$4,018	\$0	\$0	\$0	\$5,968
Laguna Beach					
Ride to Work Bus Program	\$14,700	\$0	\$0	\$0	\$0
Laguna Hills					
Moulton Parkway Signal Interconnect	\$108,320	\$0	\$0	\$0	\$0
Laguna Niguel					
Metrolink Rail Station	\$68,124	\$0	\$0	\$0	\$0
Traffic Signal Synchronization	\$9,911	\$0	\$0	\$0	\$0
Laguna Woods					
El Toro Road Electric Vehicle Pathway	\$133,298	\$0	\$0	\$0	\$0
Lake Elsinore					
	\$0	\$0	\$0	\$0	\$0
Signal Coordination Railroad Canyon and Central Avenue	\$50,000	\$0	\$0	\$0	\$0
Traffic Signal Management	\$25,000	\$0	\$0	\$0	\$0
Lake Forest					
Traffic Signal Coordination - Portola Parkway	\$69,469	\$0	\$0	\$0	\$46,317

<u>Project Name</u>	<u>MVFees</u>	<u>MSRC</u>	<u>CMAQ</u>	<u>Moyer</u>	<u>CoFunding</u>
Lakewood					
Enhancement to GIS - Aerial Orthophotos	\$34,892	\$0	\$0	\$0	\$0
Gateway Cities COG	\$8,974	\$0	\$0	\$0	\$0
GIS Services	\$30,537	\$0	\$0	\$0	\$0
Lawndale					
	\$0	\$0	\$0	\$0	\$0
Loma Linda					
Barton Road Signalization - Annual Monitoring	\$11,700	\$0	\$0	\$0	\$0
Lomita					
CNG Street Sweeping	\$66,185	\$0	\$0	\$0	\$0
Lomita Bicycle Patrol	\$4,811	\$0	\$0	\$0	\$0
Long Beach					
LB Energy LNG Fueling Station Tanks	\$483,698	\$0	\$0	\$0	\$330,290
Long Beach Bicycle Route Maps	\$44,741	\$0	\$0	\$0	\$0
Long Beach Transit Fare Subsidy	\$300,000	\$0	\$0	\$0	\$0
Los Alamitos					
	\$0	\$0	\$0	\$0	\$0
Los Angeles (City)					
AFV & Electric Vehicle Support and Promotion	\$83,374	\$0	\$0	\$0	\$0
Alternative Fuel & Electric Vehicle Infrastructure	\$229,398	\$0	\$0	\$0	\$0
Alternative Fuel Vehicle Training	\$87,732	\$0	\$0	\$0	\$0
Alternative Fuel Vehicles Research and Development	\$180,993	\$0	\$0	\$0	\$0
ATSAC Control Center	\$771,928	\$0	\$0	\$0	\$2,865,850
Bicycle Program Support & Promotion	\$142,835	\$0	\$0	\$0	\$0
Cleaner CARB VDECs Diesel On-Road Vehicles/Engines	\$37,733	\$184,500	\$0	\$348,500	\$0
Climate Action Plan & Registry	\$37,370	\$0	\$0	\$0	\$0
Commuter Services Office (Bicycle/Walk Subsidy)	\$3,850	\$0	\$0	\$0	\$34,953
Commuter Services Office (Carpool)	\$152,554	\$0	\$0	\$0	\$23,917
Commuter Services Office (Transit Subsidy)	\$169,152	\$0	\$0	\$0	\$1,535,379
Commuter Services Office (Vanpool)	\$833,953	\$0	\$0	\$0	\$332,914
Land Use, Development and Other Strategies to Improve AQ	\$57,073	\$0	\$0	\$0	\$0
Mobile Source Air Toxic Emissions Research	\$113,239	\$0	\$0	\$0	\$0

<u>Project Name</u>	<u>MVFees</u>	<u>MSRC</u>	<u>CMAQ</u>	<u>Moyer</u>	<u>CoFunding</u>
Mobile Source Emission Reduction Credit Programs	\$17,420	\$0	\$0	\$0	\$0
Off-Road Vehicle Inventories and Monitoring	\$9,380	\$0	\$0	\$0	\$0
Plans To Improve Air Quality	\$84,065	\$0	\$0	\$0	\$0
PM Standards & Control Measures Development	\$62,333	\$0	\$0	\$0	\$0
Public Outreach & Education Program	\$104,563	\$0	\$0	\$0	\$0
Regional Transportation Planning to Improve Air Quality	\$31,587	\$0	\$0	\$0	\$0
Street Sweeper Vehicle Purchases	\$1,500,522	\$0	\$0	\$0	\$0
Urban Heat Island Research & Development	\$5,684	\$0	\$0	\$0	\$0
Lynwood					
Lynwood Fixed Route Trolley Bus System	\$100,000	\$0	\$0	\$0	\$255,000
Malibu					
Purchase of 1 Alternative Fuel Vehicle	\$10,920	\$10,000	\$0	\$0	\$0
Purchase of 1 Alternative Fuel Vehicle	\$10,920	\$10,000	\$0	\$0	\$0
Manhattan Beach					
	\$0	\$0	\$0	\$0	\$0
Maywood					
Alternative Fuel Purchase	\$27,562	\$0	\$0	\$0	\$0
Electric Vehicle Purchase	\$30,156	\$0	\$0	\$0	\$0
Transit Facility Improvements	\$3,860	\$0	\$0	\$0	\$0
Mission Viejo					
City of Mission Viejo AQ Planning/Implementation:FY05-06	\$12,338	\$0	\$0	\$0	\$0
City of Mission Viejo Traffic Signal Coordination	\$49,025	\$0	\$0	\$0	\$0
Laguna Niguel/Mission Viejo Commuter Rail Station	\$43,124	\$0	\$0	\$0	\$0
Monrovia					
Clean Air Program	\$10,334	\$0	\$0	\$0	\$0
Discount Bus Passes	\$4,051	\$0	\$0	\$0	\$0
San Gabriel Valley COG (SGVCOG)	\$8,384	\$0	\$0	\$0	\$6,648
Montclair					
Add natural gas tank	\$4,065	\$0	\$0	\$0	\$0
Diesel exhaust retrofit	\$3,701	\$50,000	\$0	\$0	\$0
Hybrid purchase	\$31,066	\$0	\$0	\$0	\$0
Ride share program	\$7,188	\$0	\$0	\$0	\$0

<u>Project Name</u>	<u>MVFees</u>	<u>MSRC</u>	<u>CMAQ</u>	<u>Moyer</u>	<u>CoFunding</u>
Montebello					
Rideshare Program	\$52,586	\$0	\$0	\$0	\$0
Monterey Park					
CNG Fueling System	\$3,262	\$0	\$0	\$0	\$0
CNG Vehicle Purchase	\$65,825	\$0	\$0	\$0	\$0
Employee Transportation Program	\$41,066	\$0	\$0	\$0	\$0
Moreno Valley					
Indian Street / Bay Avenue Traffic Signal	\$218,763	\$0	\$0	\$0	\$0
JFK Drive / Lasselle Street Traffic Signal	\$222,183	\$0	\$0	\$0	\$0
Traffic Signal Coordination Program	\$41,060	\$0	\$0	\$0	\$0
Murrieta					
Cal Oaks Road Traffic Signal Optimizations	\$20,000	\$0	\$0	\$0	\$0
Jefferson Ave Corridor Signal Retiming	\$31,615	\$0	\$0	\$0	\$0
Los Alamos/Lincoln Signal Retiming	\$2,700	\$0	\$0	\$0	\$0
Signal Installation @ Via Moreno and Calle de Oso	\$145,427	\$0	\$0	\$0	\$0
Upgrade to Traffic Signal System	\$47,070	\$0	\$0	\$0	\$0
Newport Beach					
Electrical Vehicle Infrastructure	\$10,189	\$0	\$0	\$0	\$0
Employee Rideshare Program	\$18,161	\$0	\$0	\$0	\$0
Norco					
Fuel	\$1,406	\$0	\$0	\$0	\$0
Repair & Maintenance	\$3,281	\$0	\$0	\$0	\$0
Western Riverside County Clean Cities Coalition	\$6,000	\$0	\$0	\$0	\$0
Norwalk					
	\$0	\$0	\$0	\$0	\$0
Operating Costs of I-5 Consortium cities JPA	\$45,600	\$0	\$0	\$0	\$0
Ontario					
Van Pool Program	\$66,174	\$0	\$0	\$0	\$0
Orange (City)					
Orange Police Department Bike Team Community Policing)	\$11,011	\$0	\$0	\$0	\$0
Santiago Creek Bike Trail Improvements	\$7,086	\$0	\$0	\$0	\$0
Traffic Signal Synchronization	\$12,411	\$0	\$0	\$0	\$0

<u>Project Name</u>	<u>MVFees</u>	<u>MSRC</u>	<u>CMAQ</u>	<u>Moyer</u>	<u>CoFunding</u>
Trip Reduction Program Palm Desert	\$125,304	\$0	\$0	\$0	\$0
Regional Street Sweeping Program Palm Springs	\$26,888	\$0	\$0	\$0	\$0
Ride Share Program Palos Verdes Estates	\$54,399	\$0	\$0	\$0	\$0
Purchase of Honda Accord Hybrid Paramount	\$31,300	\$0	\$0	\$0	\$0
Gateway Cities Council of Governments Purchase of dedicated natural gas pick-up Pasadena	\$6,445 \$26,043	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
Pasadena ARTS - Route 10 Bus Service Prideshare Perris	\$6,118 \$154,299	\$0 \$0	\$0 \$0	\$0 \$0	\$782,216 \$0
Natural Gas Vehicle program Public Works Yard Improvements Transportation Sub-Element Pico Rivera	\$90,326 \$56,000 \$1,802	\$0 \$0 \$0	\$0 \$0 \$0	\$0 \$0 \$0	\$0 \$0 \$0
Cruising Control Measures Placentia	\$80,000	\$0	\$0	\$0	\$0
Pomona	\$0	\$0	\$0	\$0	\$0
Mobile Source Emission Credits Public Works Week San Gabriel Valley Council of Governments Traffic Signal Interconnect - San Antonio Avenue Rancho Cucamonga	\$10,639 \$1,463 \$13,500 \$112,905	\$0 \$0 \$0 \$0	\$0 \$0 \$0 \$0	\$0 \$0 \$0 \$0	\$0 \$0 \$0 \$0
Ride Share Program Rancho Mirage	\$41,755	\$0	\$0	\$0	\$0
CVAG regional PM10 Mitigation Program Rancho Palos Verdes	\$6,477	\$0	\$0	\$0	\$0

<u>Project Name</u>	<u>MVFees</u>	<u>MSRC</u>	<u>CMAQ</u>	<u>Moyer</u>	<u>CoFunding</u>
Alternative Fuel Vehicle Purchase - Hybrid vehicles	\$48,715	\$0	\$0	\$0	\$0
South Bay Cities Council of Government Work Program	\$7,818	\$0	\$0	\$0	\$0
Rancho Santa Margarita					
Las Flore/Buena Suerte Traffic Signal	\$370	\$0	\$0	\$0	\$0
Traffic Signal Synchronrization/Antonio/Empresa Sync.	\$13,681	\$0	\$0	\$0	\$0
Redlands					
	\$0	\$0	\$0	\$0	\$0
Redondo Beach					
Employee Rideshare Program	\$36,740	\$0	\$0	\$0	\$0
Rialto					
Employer-Bases Trip Reduction	\$100,335	\$0	\$0	\$0	\$0
Riverside (City)					
AFV Public Education	\$17,120	\$0	\$0	\$0	\$0
Bus Pass Program	\$3,907	\$0	\$0	\$0	\$0
Clean Air Programs	\$28,808	\$0	\$0	\$0	\$0
Clean Cities Coalition	\$25,000	\$0	\$0	\$0	\$0
Employee Rideshare Program	\$8,235	\$0	\$0	\$0	\$0
Traffic Timing and Signal Coordination	\$64,468	\$0	\$0	\$0	\$0
Vehicle Scrapping Progam (Rule 2202 Compliance)	\$64,488	\$0	\$0	\$0	\$0
Rolling Hills Estates					
	\$0	\$0	\$0	\$0	\$0
Rosemead					
Bus Pass Subsudy	\$125,001	\$0	\$0	\$0	\$0
Bus Stop Improvements	\$457	\$0	\$0	\$0	\$0
Membership Fees (SGVCOG)	\$6,861	\$0	\$0	\$0	\$0
San Bernardino (City)					
Alternative Fuel Vehicles	\$41,500	\$0	\$0	\$0	\$0
Employee Rideshare Program	\$87,827	\$0	\$0	\$0	\$5,000
Misc Traffic Engineering	\$60,000	\$0	\$0	\$0	\$0
School Crossing Guard Program	\$80,000	\$0	\$0	\$0	\$0

<u>Project Name</u>	<u>MVFees</u>	<u>MSRC</u>	<u>CMAQ</u>	<u>Moyer</u>	<u>CoFunding</u>
San Clemente					
Coastal Beach Trail	\$583,875	\$0	\$0	\$0	\$0
San Dimas					
Bicycle Lane Trail Bridge	\$29,200	\$0	\$0	\$0	\$0
Bicycle Maintenance	\$60	\$0	\$0	\$0	\$0
Charging Station Maintenance	\$249	\$0	\$0	\$0	\$0
Electric Vehicle Purchase	\$7,794	\$0	\$0	\$0	\$0
Public Information Web Page	\$12,698	\$0	\$0	\$0	\$0
SVGCOG Dues	\$4,441	\$0	\$0	\$0	\$0
Traffic Signal Upgrade	\$19,981	\$0	\$0	\$0	\$0
San Fernando					
CNG Bucket Truck	\$20,000	\$0	\$0	\$0	\$101,070
CNG Fuel Purchases	\$4,240	\$0	\$0	\$0	\$0
Electric Vehicle fuel and maintenance	\$964	\$0	\$0	\$0	\$0
Slow fill CNG station	\$8,037	\$0	\$0	\$0	\$0
San Gabriel					
Alternative Fuel Vehicle Purchase	\$31,646	\$0	\$0	\$0	\$0
COG DUES	\$5,085	\$0	\$0	\$0	\$0
San Jacinto					
EV RAV 4 Leases	\$12,490	\$0	\$0	\$0	\$0
San Juan Capistrano					
Purchase Ford Escape Hybrid Vehicles	\$54,551	\$0	\$0	\$0	\$0
San Marino					
Council of Governments	\$1,681	\$0	\$0	\$0	\$0
Santa Ana					
City Air Quality Working Group	\$2,190	\$0	\$0	\$0	\$0
Hydrogen Vehicle Conversion Program	\$122,420	\$0	\$0	\$0	\$0
Metro East Mixed Use Overlay Zone	\$16,400	\$0	\$0	\$0	\$0
PBA Web Site Development	\$8,900	\$0	\$0	\$0	\$0
Regional Air Quality Coordination	\$43,000	\$0	\$0	\$0	\$0
Santa Ana Renaissance Specific Plan	\$25,576	\$0	\$0	\$0	\$0
Santa Ana Trip Reduction Program	\$169,806	\$0	\$0	\$0	\$0

<u>Project Name</u>	<u>MVFees</u>	<u>MSRC</u>	<u>CMAQ</u>	<u>Moyer</u>	<u>CoFunding</u>
Smart Transit for Bristol Corridor	\$8,400	\$0	\$0	\$0	\$0
Urban District Center Development Areas	\$26,000	\$0	\$0	\$0	\$0
Santa Clarita					
Green Holiday Ad	\$250	\$0	\$0	\$0	\$0
New Transit Maintenance Facility	\$278	\$0	\$0	\$0	\$0
Passenger Fare Subsidies	\$10,738	\$0	\$0	\$0	\$0
Santa Fe Springs					
Norwalk/SantaFeSprings Transportation Center Shuttle	\$21,253	\$0	\$0	\$0	\$219,179
Santa Monica					
Electric Chargers	\$2,569	\$0	\$0	\$0	\$0
Seal Beach					
Electric Recharging Stations	\$361	\$0	\$0	\$0	\$0
Shuttler Transportation Program	\$32,816	\$0	\$0	\$0	\$0
Sierra Madre					
Membership dues to San Gab Valley Council of Govt.	\$1,338	\$0	\$0	\$0	\$0
Signal Hill					
	\$0	\$0	\$0	\$0	\$0
South El Monte					
Bus Pass Program	\$11,142	\$0	\$0	\$0	\$0
Purchase of 3 Toyota Hybrids - Prius	\$71,958	\$0	\$0	\$0	\$0
SGV COG Dues	\$2,690	\$0	\$0	\$0	\$0
South Gate					
Air Quality Research, Planning and Development	\$12,153	\$0	\$0	\$0	\$0
Community Development Purchase of 2 Vehicles	\$35,328	\$0	\$0	\$0	\$0
Employer Rideshare Program	\$12,997	\$0	\$0	\$0	\$0
Propane Fuel Infrastructure (refueling, etc.)	\$10,155	\$0	\$0	\$0	\$0
Public Transportation Research and Development	\$12,153	\$0	\$0	\$0	\$0
Research and Development of Clean Fuels Program	\$12,153	\$0	\$0	\$0	\$0
South Pasadena					
710 Tunnel Feasibility Study	\$3,000	\$0	\$0	\$0	\$0
Bus stop signage	\$988	\$0	\$0	\$0	\$0
Council of Governments	\$5,472	\$0	\$0	\$0	\$0

<u>Project Name</u>	<u>MVFees</u>	<u>MSRC</u>	<u>CMAQ</u>	<u>Moyer</u>	<u>CoFunding</u>
Gold Link CNG Shuttle Buses	\$7,378	\$30,530	\$0	\$0	\$122,122
Rideshare Program for City Employees	\$2,781	\$0	\$0	\$0	\$0
Stanton					
CNG Fuel Costs	\$15,050	\$0	\$0	\$0	\$0
Maintenance/Operating Costs for CNG Vehicles	\$35,581	\$0	\$0	\$0	\$0
Purchase Hybrid Pick-up Trucks	\$48,488	\$0	\$0	\$0	\$0
Vanpool Transportation	\$2,647	\$0	\$0	\$0	\$0
Temecula					
LNG/CNG Fueling Station (Design)	\$150,000	\$0	\$0	\$0	\$0
Ranco Vista Road Sidewalk	\$221,499	\$0	\$0	\$0	\$0
Temecula Park and Ride	\$131,000	\$0	\$0	\$0	\$0
Temple City					
	\$0	\$0	\$0	\$0	\$0
Torrance					
Employee Trip Reduction Program	\$163,342	\$0	\$0	\$0	\$0
Tustin					
1st Street & B Street Pedestrian Enhancement	\$11,224	\$0	\$0	\$0	\$5,144
Red Hill & Olwyn Pedestrian Enhancement	\$90,276	\$0	\$0	\$0	\$83,465
Street Sweeper CNG Fueling	\$60,000	\$0	\$0	\$0	\$320,771
Upland					
	\$0	\$0	\$0	\$0	\$0
Ride Share	\$37,209	\$0	\$0	\$0	\$0
Villa Park					
	\$0	\$0	\$0	\$0	\$0
Walnut					
CLASS Software	\$5,750	\$0	\$0	\$0	\$0
CNG fueling depot	\$8,893	\$0	\$0	\$0	\$0
Honda Accord Hybrid Purchase	\$29,210	\$0	\$0	\$0	\$0
San Gabriel Valley COG Air Quality Program	\$3,828	\$0	\$0	\$0	\$0
Solar Car Public Education	\$3,800	\$0	\$0	\$0	\$0
Teleworks for telephone system	\$4,875	\$0	\$0	\$0	\$0
Web redesign	\$10,500	\$0	\$0	\$0	\$0

<u>Project Name</u>	<u>MVFees</u>	<u>MSRC</u>	<u>CMAQ</u>	<u>Moyer</u>	<u>CoFunding</u>
West Covina					
3-2006 Ford Escape Hybrids	\$85,235	\$0	\$0	\$0	\$0
CNG Fueling Station Maintenance and Repair	\$13,340	\$0	\$0	\$0	\$0
Electricity for Public EV Charging Stations	\$1,493	\$0	\$0	\$0	\$0
Employee Rideshare Program	\$17,872	\$0	\$0	\$0	\$0
West Hollywood					
Employee Trip Reduction	\$9,795	\$0	\$0	\$0	\$0
Westlake Village					
CNG (1) and Hybrid Vehicles (2)	\$3,070	\$0	\$0	\$0	\$0
Westminster					
Rideshare Program	\$30,968	\$0	\$0	\$0	\$0
Vanpool Program	\$53,434	\$0	\$0	\$0	\$0
Whittier					
AQIP	\$8,697	\$0	\$0	\$0	\$0
Bus Pass Subsidy Program	\$4,765	\$0	\$0	\$0	\$0
Employee Rideshare	\$5,617	\$0	\$0	\$0	\$0
Gateway Cities COG Dues	\$11,498	\$0	\$0	\$0	\$0
Greenway Bicycle Trail	\$257,901	\$0	\$0	\$0	\$0
Yorba Linda					
Document Management System	\$43,800	\$0	\$0	\$0	\$0
Hybrid Vehicle Replacement Program	\$112,116	\$0	\$0	\$0	\$0
Online Sevices	\$0	\$0	\$0	\$0	\$0
Yucaipa					
	\$0	\$0	\$0	\$0	\$0
Totals	\$19,873,515	\$383,380	\$0	\$348,500	\$8,948,623

Cost-Effectiveness of Funding by Project

Fiscal Year 2005-2006

Project	Project Name	Cost-Effectiveness (\$/lb) *Based on ROG+NOx+PM10		Cost-Effectiveness (\$/lb) Based on ROG+NOx+PM10+CO/7	
		Air Funds	ALL Funds	Air Funds	ALL Funds
(1) Alternative Fuels/Electric Vehicles					
<i>Agoura Hills</i>	Purchase of CNG Vehicles	\$5,434.20	\$5,434.20	\$530.78	\$530.78
<i>Arcadia</i>	Alternatiave Fuel Vehicles - (1) PWS Hybrid	\$52,079.89	\$52,079.89	\$5,086.87	\$5,086.87
<i>Baldwin Park</i>	CNG Vehicle Purchase	\$2,763.80	\$2,763.80	\$269.95	\$269.95
<i>Banning</i>	2006 GMC Sierra 2W Hybrid	\$2,371.26	\$2,371.26	\$501.61	\$501.61
<i>Banning</i>	2006 Ford Escape Hybrid	\$1,822.12	\$1,822.12	\$177.97	\$177.97
<i>Bell</i>	Purchase 1 Hybrid Truck	\$304.89	\$304.89	\$224.38	\$224.38
<i>Bellflower</i>	Purchased one Taylor Dunn Electric Flatbed	\$141.50	\$141.50	\$30.20	\$30.20
<i>Burbank</i>	CNG Bus Purchase	\$3.76	\$38.21	\$3.95	\$40.13
<i>Chino</i>	Purchase 2 CNG Street Sweepers.	\$4.35	\$4.35	\$4.35	\$4.35
<i>Colton</i>	Three New CNG Vehicles	\$1,960.10	\$1,960.10	\$556.93	\$556.93
<i>Culver City</i>	Purchase of One (1) CNG Crown Vic for	\$338.69	\$338.69	\$71.65	\$71.65
<i>Dana Point</i>	Purchase of Alternate Fuel Hybrid Vehicles	\$3,469.27	\$3,469.27	\$733.88	\$733.88
<i>El Monte</i>	Alternative Fueled Vehicle Purchase	\$1,760.89	\$1,760.89	\$372.50	\$372.50
<i>Fullerton</i>	Lease Alternative Fuel Hybrid Vehicles	\$1,007.03	\$1,007.03	\$98.36	\$98.36
<i>Hemet</i>	1 CNG Fully Automated Refuse Truck	\$25.00	\$141.25	\$25.00	\$141.25
<i>Huntington Beach</i>	Purchase Hybrid Truck	\$16,031.68	\$16,031.68	\$3,391.32	\$3,391.32
<i>Indian Wells</i>	Purchase of one CNG Ford Crown VIC for	(\$322.26)	(\$322.26)	\$751.95	\$751.95
<i>Indio</i>	CNG Public Works Vehicle Purchase Project	\$3,392.04	\$3,392.04	\$331.32	\$331.32
<i>Indio</i>	Hybrid Vehicle Purchase Project	\$912.11	\$912.11	\$318.52	\$318.52
<i>Irvine</i>	Purchase CNG Pick-Up Trucks	\$623.08	\$623.08	\$131.80	\$131.80
<i>Irvine</i>	Purchase Alternate Fueled Dump Truck	\$929.27	\$929.27	\$929.27	\$929.27
<i>La Palma</i>	Hybrid Code Enforcement Vehicle	\$1,693.48	\$1,693.48	\$358.24	\$358.24
<i>La Palma</i>	Hybrid Patrol Vehicle	\$1,455.14	\$1,455.14	\$307.82	\$307.82
<i>Lomita</i>	CNG Street Sweeping	\$90.77	\$90.77	\$90.77	\$90.77
<i>Los Angeles (City)</i>	Street Sweeper Vehicle Purchases	\$12.95	\$12.95	\$12.95	\$12.95
<i>Malibu</i>	Purchase of 1 Alternative Fuel Vehicle	\$5,059.84	\$5,059.84	\$494.22	\$494.22
<i>Malibu</i>	Purchase of 1 Alternative Fuel Vehicle	\$3,275.72	\$3,275.72	\$319.95	\$319.95
<i>Montclair</i>	Hybrid purchase	\$3,805.30	\$3,805.30	\$804.97	\$804.97
<i>Montclair</i>	Diesel exhaust retrofit	\$695.04	\$695.04	\$695.04	\$695.04

Project	Project Name	Cost-Effectiveness (\$/lb) *Based on ROG+NOx+PM10		Cost-Effectiveness (\$/lb) Based on ROG+NOx+PM10+CO/7	
		Air Funds	ALL Funds	Air Funds	ALL Funds
Monterey Park	CNG Vehicle Purchase	\$315.62	\$315.62	\$132.06	\$132.06
Palos Verdes Estates	Purchase of Honda Accord Hybrid	\$3,701.93	\$3,701.93	\$361.58	\$361.58
Paramount	Purchase of dedicated natural gas pick-up	\$2,310.13	\$2,310.13	\$2,310.13	\$2,310.13
Perris	Natural Gas Vehicle program	\$10,726.91	\$10,726.91	\$1,047.74	\$1,047.74
Rancho Palos Verdes	Alternative Fuel Vehicle Purchase - Hybrid	\$370.31	\$370.31	\$241.45	\$241.45
San Dimas	Electric Vehicle Purchase	\$82.72	\$82.72	\$32.62	\$32.62
San Gabriel	Alternative Fuel Vehicle Purchase	\$5,359.38	\$5,359.38	\$1,133.72	\$1,133.72
San Jacinto	EV RAV 4 Leases	\$75.07	\$75.07	\$42.75	\$42.75
San Juan Capistrano	Purchase Ford Escape Hybrid Vehicles	\$8,064.86	\$8,064.86	\$787.73	\$787.73
Santa Ana	Hydrogen Vehicle Conversion Program	\$3,877.47	\$3,877.47	\$1,581.10	\$1,581.10
South El Monte	Purchase of 3 Toyota Hybrids - Prius	\$1,410.27	\$1,410.27	\$298.33	\$298.33
South Gate	Community Development Purchase of 2	\$1,235.07	\$1,235.07	\$516.77	\$516.77
South Pasadena	Gold Link CNG Shuttle Buses	\$28.07	\$118.49	\$25.17	\$106.27
Stanton	Purchase Hybrid Pick-up Trucks	\$11,362.21	\$11,362.21	\$1,109.80	\$1,109.80
Tustin	Street Sweeper CNG Fueling	\$7.04	\$44.71	\$7.04	\$44.71
Walnut	Honda Accord Hybrid Purchase	\$858.71	\$858.71	\$181.65	\$181.65
West Covina	3-2006 Ford Escape Hybrids	\$3,322.68	\$3,322.68	\$324.54	\$324.54
Yorba Linda	Hybrid Vehicle Replacement Program	\$4,520.54	\$4,520.54	\$441.54	\$441.54
(2) Vehicle Emissions Abatement					
Huntington Beach	Diesel Truck Replacement	\$1.97	\$1.97	\$1.97	\$1.97
Los Angeles (City)	Cleaner CARB VDECs Diesel On-Road	\$63.31	\$63.31	\$63.31	\$63.31
Riverside (City)	Vehicle Scrapping Program (Rule 2202)	\$11.16	\$11.16	\$6.53	\$6.53
(3) Land Use					
Temecula	Rancho Vista Road Sidewalk	\$128.41	\$128.41	\$75.51	\$75.51
(4) Public Transportation (Transit & Rail)					
Anaheim	Rail Feeder Pool Cars	\$43.17	\$43.17	\$25.55	\$25.55
Anaheim	Shuttle Rail Feeder Program	\$293.15	\$293.15	\$178.62	\$178.62
Anaheim	Metrolink - OCTA Subsidies	\$32.58	\$32.58	\$19.95	\$19.95
Brea	Brea Transportation Program	\$15.78	\$15.78	\$10.03	\$10.03
Compton	Rideshare Program	\$33.72	\$33.72	\$20.65	\$20.65
Covina	Commuter Choice	\$31.22	\$31.22	\$19.14	\$19.14
Dana Point	Summer Shuttle	\$4,607.65	\$4,607.65	\$4,061.40	\$4,061.40
Glendora	Shuttle Service	\$0.24	\$0.24	\$0.15	\$0.15

Project	Project Name	Cost-Effectiveness (\$/lb) *Based on ROG+NOx+PM10		Cost-Effectiveness (\$/lb) Based on ROG+NOx+PM10+CO/7	
		Air Funds	ALL Funds	Air Funds	ALL Funds
<i>Huntington Beach</i>	Shuttle Bus Transportation	\$193.52	\$193.52	\$117.71	\$117.71
<i>La Habra</i>	Shuttle Program	\$809.13	\$1,356.27	\$535.79	\$898.10
<i>Laguna Beach</i>	Ride to Work Bus Program	\$40.35	\$40.35	\$24.31	\$24.31
<i>Long Beach</i>	Long Beach Transit Fare Subsidy	\$15.93	\$15.93	\$9.10	\$9.10
<i>Lynwood</i>	Lynwood Fixed Route Trolley Bus System	(\$31.96)	(\$113.45)	(\$31.08)	(\$110.34)
<i>Monrovia</i>	Discount Bus Passes	\$0.81	\$0.81	\$0.50	\$0.50
<i>Pasadena</i>	Pasadena ARTS - Route 10 Bus Service	\$32.26	\$4,156.35	\$4.99	\$643.14
<i>Riverside (City)</i>	Bus Pass Program	\$28.80	\$28.80	\$17.56	\$17.56
<i>Santa Fe Springs</i>	Norwalk/SantaFeSprings Transportation	\$20.07	\$227.00	\$12.62	\$142.72
<i>Seal Beach</i>	Shuttler Transportation Program	\$277.36	\$277.36	\$170.52	\$170.52
<i>South El Monte</i>	Bus Pass Program	\$254.58	\$254.58	\$155.92	\$155.92
<i>Stanton</i>	Vanpool Transportation	\$1.45	\$1.45	\$0.97	\$0.97
<i>Whittier</i>	Bus Pass Subsidy Program	\$23.67	\$23.67	\$14.50	\$14.50
(5) Traffic Management					
<i>Artesia</i>	South Street Signal Timing	\$10.97	\$10.97	\$5.66	\$5.66
<i>Chino Hills</i>	Traffic Signal Interconnect and Coordiation	\$0.29	\$0.29	\$0.17	\$0.17
<i>Costa Mesa</i>	Costa Mesa/Huntington Beach Signal	\$4.38	\$4.38	\$2.73	\$2.73
<i>Costa Mesa</i>	Harbor Blvd./Gisler Ave. Traffic Management	\$12.46	\$12.46	\$8.19	\$8.19
<i>Highland</i>	Signal Synchronization	\$0.29	\$0.29	\$0.18	\$0.18
<i>Laguna Hills</i>	Moulton Parkway Signal Interconnect	(\$11.04)	(\$11.04)	(\$30.92)	(\$30.92)
<i>Laguna Niguel</i>	Traffic Signal Synchronization	\$0.05	\$0.05	\$0.02	\$0.02
<i>Lake Elsinore</i>	Traffic Signal Management	\$3.89	\$3.89	\$1.60	\$1.60
<i>Lake Elsinore</i>	Signal Coordination Railroad Canyon and	\$10.06	\$10.06	\$1.72	\$1.72
<i>Lake Forest</i>	Traffic Signal Coordination - Portola Parkway	\$12.89	\$21.49	\$4.88	\$8.13
<i>Loma Linda</i>	Barton Road Signalization - Annual	\$1.42	\$1.42	\$0.73	\$0.73
<i>Los Angeles (City)</i>	ATSAC Control Center	\$0.14	\$0.65	\$0.10	\$0.48
<i>Moreno Valley</i>	Traffic Signal Coordination Program	\$0.27	\$0.27	\$0.12	\$0.12
<i>Moreno Valley</i>	JFK Drive / Lasselle Street Traffic Signal	\$64.33	\$64.33	\$18.76	\$18.76
<i>Moreno Valley</i>	Indian Street / Bay Avenue Traffic Signal	\$59.00	\$59.00	\$26.64	\$26.64
<i>Murrieta</i>	Los Alamos/Lincoln Signal Retiming	\$1.94	\$1.94	\$1.10	\$1.10
<i>Murrieta</i>	Upgrade to Traffic Signal System	\$0.37	\$0.37	\$0.23	\$0.23
<i>Murrieta</i>	Jefferson Ave Cooridor Signal Retiming	\$16.91	\$16.91	\$4.64	\$4.64
<i>Murrieta</i>	Cal Oaks Road Traffic Signal Optimizations	\$7.28	\$7.28	\$4.43	\$4.43
<i>Murrieta</i>	Signal Installation @ Via Moreno and Calle	\$23.67	\$23.67	\$15.34	\$15.34

Project	Project Name	Cost-Effectiveness (\$/lb) *Based on ROG+NOx+PM10		Cost-Effectiveness (\$/lb) Based on ROG+NOx+PM10+CO/7	
		Air Funds	ALL Funds	Air Funds	ALL Funds
Orange (City)	Traffic Signal Synchronization	\$8.03	\$8.03	\$4.20	\$4.20
Pico Rivera	Cruising Control Measures	\$26.26	\$26.26	\$16.91	\$16.91
Rancho Santa Margarita	Traffic Signal	(\$42.20)	(\$42.20)	\$31.10	\$31.10
(6) Transportation Demand Management					
Anaheim	City-Wide Vanpool Program	\$31.40	\$31.40	\$20.43	\$20.43
Anaheim	Trip Reduction Plan	\$7.79	\$7.79	\$4.77	\$4.77
Arcadia	Rideshare Plus Program	\$80.87	\$80.87	\$49.53	\$49.53
Azusa	Employee Rideshare Program	\$33.21	\$33.21	\$20.34	\$20.34
Azusa	Metrolink Subsidy Program	\$20.37	\$41.95	\$12.48	\$25.69
Baldwin Park	Employee Transportation Program	\$31.14	\$31.14	\$19.14	\$19.14
Bell Gardens	Ride Share	\$0.23	\$0.23	\$0.14	\$0.14
Burbank	Burbank Commuter Program	\$42.23	\$42.23	\$25.86	\$25.86
Carson	Breathe - Employee Rideshare Program	\$96.74	\$96.74	\$59.34	\$59.34
Cerritos	Employee Rideshare Trip Rebate	\$39.98	\$39.98	\$24.49	\$24.49
Commerce	Trip Reduction	\$21.63	\$21.63	\$13.30	\$13.30
Corona	City of Corona Trip Reduction Program	\$111.61	\$111.61	\$68.36	\$68.36
Corona	City of Corona Employee Vanpool Program	\$4,236.59	\$4,236.59	(\$5,400.04)	(\$5,400.04)
Costa Mesa	Rideshare Program Implementation	\$27.41	\$27.41	\$16.79	\$16.79
County of LA	Trip Reduction Program Services	\$1.15	\$1.15	\$0.70	\$0.70
County of LA	Trip Reduction Plan Incentive	\$27.31	\$27.31	\$16.74	\$16.74
County of Orange	Employee Rideshare Program	\$1.36	\$1.36	\$0.84	\$0.84
County of Riverside	Rideshare Program	\$31.74	\$31.74	\$19.44	\$19.44
County of San Bernardino	Employee Commute Reduction Program	\$113.36	\$113.36	\$69.43	\$69.43
Covina	City Source Automated Information System	\$3.37	\$3.37	\$2.01	\$2.01
Covina	Voluntary Rideshare Program	\$20.80	\$20.80	\$12.74	\$12.74
Cypress	Employee Rideshare Program	\$17.98	\$17.98	\$11.01	\$11.01
Cypress	Employee Vanpool Program	\$47.24	\$47.24	\$29.24	\$29.24
Cypress	City Website Design, Development, and	\$84.10	\$84.10	\$48.36	\$48.36
Diamond Bar	City of Diamond Bar Web Site	\$19.98	\$19.98	\$8.05	\$8.05
Downey	Downey Employees "Thumbs Up"	\$132.69	\$132.69	\$81.27	\$81.27
Fontana	City of Fontana Rideshare	\$15.40	\$15.40	\$9.43	\$9.43
Fountain Valley	Employee Trip Reduction Program	\$12.65	\$12.65	\$7.75	\$7.75
Fullerton	City Website, Permits &	\$136.35	\$136.35	\$83.63	\$83.63
Fullerton	Employee Rideshare Program	\$10.57	\$10.57	\$6.48	\$6.48

Project	Project Name	Cost-Effectiveness (\$/lb) *Based on ROG+NOx+PM10		Cost-Effectiveness (\$/lb) Based on ROG+NOx+PM10+CO/7	
		Air Funds	ALL Funds	Air Funds	ALL Funds
<i>Garden Grove</i>	Employee-Based Trip Reduction Program	\$119.76	\$119.76	\$73.35	\$73.35
<i>Gardena</i>	Gardena Employee Rideshare	\$11.92	\$11.92	\$7.30	\$7.30
<i>Gardena</i>	Air Quality Investment Program	\$0.74	\$0.74	\$0.46	\$0.46
<i>Glendale</i>	Employee Trip Reduction Program	\$22.99	\$22.99	\$14.10	\$14.10
<i>Glendora</i>	ALTCOM-Rideshare Program	\$18.68	\$18.68	\$11.52	\$11.52
<i>Hawthorne</i>	Employee Transportation Program	\$11.20	\$11.20	\$6.86	\$6.86
<i>Hermosa Beach</i>	Rideshare Incentive Program	\$5.49	\$5.49	\$3.37	\$3.37
<i>Huntington Beach</i>	Rideshare program	\$10.71	\$10.71	\$6.56	\$6.56
<i>Huntington Park</i>	Transportation Demand Management	\$1.31	\$1.31	\$0.80	\$0.80
<i>La Palma</i>	GIS Mapping/Website Information	\$45.74	\$87.60	\$40.03	\$76.65
<i>La Verne</i>	Bike and Cash Incentive Program	\$50.67	\$50.67	\$31.03	\$31.03
<i>Los Angeles (City)</i>	Commuter Services Office (Carpool)	\$14.93	\$17.27	\$9.10	\$10.53
<i>Los Angeles (City)</i>	Commuter Services Office (Vanpool)	\$63.32	\$88.60	\$24.52	\$34.31
<i>Los Angeles (City)</i>	Commuter Services Office (Transit Subsidy)	\$2.50	\$25.24	\$1.53	\$15.38
<i>Los Angeles (City)</i>	Commuter Services Office (Bicycle/Walk)	\$2.59	\$26.08	\$1.58	\$15.97
<i>Monrovia</i>	Clean Air Program	\$6.97	\$6.97	\$4.27	\$4.27
<i>Montclair</i>	Ride share program	\$82.12	\$82.12	\$50.29	\$50.29
<i>Monterey Park</i>	Employee Transportation Program	\$95.12	\$95.12	\$58.26	\$58.26
<i>Newport Beach</i>	Employee Rideshare Program	\$10.16	\$10.16	\$6.22	\$6.22
<i>Ontario</i>	Van Pool Program	\$1,532.88	\$1,532.88	\$1,167.55	\$1,167.55
<i>Orange (City)</i>	Trip Reduction Program	\$86.30	\$86.30	\$52.98	\$52.98
<i>Palm Springs</i>	Ride Share Program	\$52.53	\$52.53	\$32.17	\$32.17
<i>Pasadena</i>	Prideshare	\$22.60	\$22.60	\$13.84	\$13.84
<i>Rancho Cucamonga</i>	Ride Share Program	\$33.47	\$33.47	\$20.50	\$20.50
<i>Redondo Beach</i>	Employee Rideshare Program	\$19.33	\$19.33	\$11.84	\$11.84
<i>Rialto</i>	Employer-Bases Trip Reduction	\$114.05	\$114.05	\$69.85	\$69.85
<i>San Bernardino (City)</i>	Employee Rideshare Program	\$64.84	\$68.53	\$39.71	\$41.97
<i>Santa Ana</i>	Santa Ana Trip Reduction Program	\$76.45	\$76.45	\$46.82	\$46.82
<i>Santa Clarita</i>	Passenger Fare Subsidies	\$23.73	\$23.73	\$14.56	\$14.56
<i>South Gate</i>	Employer Rideshare Program	\$25.82	\$25.82	\$15.81	\$15.81
<i>South Pasadena</i>	Rideshare Program for City Employees	\$19.86	\$19.86	\$12.16	\$12.16
<i>Temecula</i>	Temecula Park and Ride	\$2.92	\$2.92	\$1.90	\$1.90
<i>Torrance</i>	Employee Trip Reduction Program	\$15.75	\$15.75	\$9.69	\$9.69
<i>Upland</i>	Ride Share	\$141.69	\$141.69	\$86.78	\$86.78

Project	Project Name	Cost-Effectiveness (\$/lb) *Based on ROG+NOx+PM10		Cost-Effectiveness (\$/lb) Based on ROG+NOx+PM10+CO/7	
		Air Funds	ALL Funds	Air Funds	ALL Funds
<i>West Covina</i>	Employee Rideshare Program	\$189.93	\$189.93	\$116.32	\$116.32
<i>West Hollywood</i>	Employee Trip Reduction	\$22.38	\$22.38	\$13.71	\$13.71
<i>Westminster</i>	Vanpool Program	\$266.22	\$266.22	\$150.28	\$150.28
<i>Westminster</i>	Rideshare Program	\$70.19	\$70.19	\$43.28	\$43.28
<i>Whittier</i>	Employee Rideshare	\$21.39	\$21.39	\$13.10	\$13.10
<i>Yorba Linda</i>	Document Management System	\$34.56	\$34.56	\$22.05	\$22.05
(8) Bicycles					
<i>Dana Point</i>	Bicycle Rack Purchase	\$5.84	\$5.84	\$3.65	\$3.65
<i>Fontana</i>	Pacific Electric Trail	\$76.50	\$76.50	\$46.44	\$46.44
<i>Lomita</i>	Lomita Bicycle Patrol	\$899.81	\$899.81	\$557.19	\$557.19
<i>Los Angeles (City)</i>	Bicycle Program Support & Promotion	\$178.82	\$178.82	\$38.16	\$38.16
<i>Orange (City)</i>	Orange Police Department Bike Team	\$117.11	\$117.11	\$46.18	\$46.18
<i>San Clemente</i>	Coastal Beach Trail	\$666.50	\$666.50	\$666.50	\$666.50
(9) PM10 Reduction Strategies					
<i>Coachella</i>	Emission reduction program /CVAG	\$27.05	\$27.05	\$27.04	\$27.04
<i>Hawthorne</i>	Street Sweeper PM10 Reductions	\$3.77	\$3.77	\$3.53	\$3.53
<i>Indian Wells</i>	Contribution to local government association	\$3.61	\$3.61	\$3.61	\$3.61
<i>La Quinta</i>	Regional PM 10 Reduction Strategies	\$2.62	\$2.62	\$2.62	\$2.62
<i>Palm Desert</i>	Regional Street Sweeping Program	\$2.71	\$2.71	\$2.71	\$2.71
(11) Miscellaneous Projects					
<i>Irvine</i>	Purchase Emission Credits	\$4.46	\$4.46	\$2.58	\$2.58
<i>Laguna Woods</i>	El Toro Road Electric Vehicle Pathway	\$304.35	\$304.35	\$185.99	\$185.99
<i>Rancho Mirage</i>	CVAG regional PM10 Mitigation Program	\$0.08	\$0.08	\$0.08	\$0.08

*Used for Statewide Comparisons.

Air Funds include MV Fees, MSRC, and Moyer dollars. All Funds also include CMAQ and other Co-funding.

Range of Cost-Effectiveness by Subcategory for Fiscal Year 2005-2006

	Lowest	Highest	Lowest	Highest
	(ROG + NOx + PM10)		(ROG + NOx + PM10 + CO/7)	
(1a) Alternative Fuel Vehicle Purchases	(\$322.26)	\$52,079.89	\$3.95	\$5,086.87
(1b) Alternative Fuel Vehicle Conversions	\$695.04	\$695.04	\$695.04	\$695.04
(1c) Alternative Fuel Infrastructure (refueling, etc.)	\$7.04	\$7.04	\$7.04	\$7.04
(1d) Electric Vehicle Purchases	\$75.07	\$141.50	\$30.20	\$42.75
(1e) Electric Vehicle Conversions	\$3,877.47	\$3,877.47	\$1,581.10	\$1,581.10
(2a) Off Road Veh Cleaner Diesel Purchases or Repowering	\$1.97	\$1.97	\$1.97	\$1.97
(2b) Improved Maintenance (I&M, smoking veh enforce)	\$63.31	\$63.31	\$63.31	\$63.31
(2c) Old Vehicle Scrappage	\$11.16	\$11.16	\$6.53	\$6.53
(3c) Facilities (Pedestrian, mixed use, etc.)	\$128.41	\$128.41	\$75.51	\$75.51
(4c) Transit Operations (new service, shuttles, fuel subsidies)	(\$31.96)	\$4,607.65	(\$31.08)	\$4,061.40
(4d) Passenger Fare Subsidies	\$0.81	\$254.58	\$0.50	\$155.92
(5b) Traffic Flow or Signalization (timing, surveillance)	(\$42.20)	\$64.33	(\$30.92)	\$31.10
(5d) Traffic Management Research and Dev	\$26.26	\$26.26	\$16.91	\$16.91
(6a) Employer-Based Trip Reduction	\$0.23	\$189.93	\$0.14	\$116.32
(6b) Other Trip Reduction Incentive Programs	\$1.31	\$20.37	\$0.80	\$12.48
(6c) Vanpool Programs	\$31.40	\$4,236.59	(\$5,400.04)	\$1,167.55
(6d) Park and Ride Lots (for carpools, transit)	\$2.92	\$2.92	\$1.90	\$1.90
(6e) Telecommunication	\$3.37	\$136.35	\$2.01	\$83.63
(8a) Bicycle Lanes and Trails (also bridges)	\$76.50	\$666.50	\$46.44	\$666.50

	Lowest	Highest	Lowest	Highest
	(ROG + NOx + PM10)		(ROG + NOx + PM10 + CO/7)	
(8b) Other Bicycle Facilities (racks, lockers, loop detectors)	\$5.84	\$5.84	\$3.65	\$3.65
(8c) Bicycle Usage (electric bikes, purchases, loaner projects)	\$117.11	\$899.81	\$38.16	\$557.19
(9a) Road Dust Control (paving roads, shoulders, street	\$2.62	\$27.05	\$2.62	\$27.04
(11a) Miscellaneous (use with "Miscellaneous Projects"	\$0.08	\$304.35	\$0.08	\$185.99

Cost-effectiveness is based on MVFees + MSRC + Moyer funding.

Average Cost-Effectiveness by Project

Fiscal Year 2005-2006

Project	Project Name	MVFees	Air Funds* Amortized	Emission Reductions ROG+NOx+PM10+CO/7	Cost- Effectiveness (\$/lb)
(1) Alternative Fuels/Electric Vehicles					
(1a) Alternative Fuel Vehicle Purchases					
Chino	Purchase 2 CNG Street Sweepers.	\$43,466	\$5,096	1,170	\$4.35
Los Angeles (City)	Street Sweeper Vehicle Purchases	\$1,500,522	\$175,907	13,579	\$12.95
Burbank	CNG Bus Purchase	\$165,000	\$16,576	4,193	\$3.95
Culver City	Purchase of One (1) CNG Crown Vic for Police Chief	\$14,000	\$1,641	23	\$71.65
Lomita	CNG Street Sweeping	\$66,185	\$68,171	751	\$90.77
Fullerton	Lease Alternative Fuel Hybrid Vehicles	\$15,897	\$1,597	16	\$98.36
South Pasadena	Gold Link CNG Shuttle Buses	\$7,378	\$3,808	151	\$25.17
Irvine	Purchase CNG Pick-Up Trucks	\$16,890	\$2,406	18	\$131.80
Monterey Park	CNG Vehicle Purchase	\$65,825	\$7,717	58	\$132.06
Hemet	1 CNG Fully Automated Refuse Truck	\$35,003	\$4,103	164	\$25.00
Banning	2006 Ford Escape Hybrid	\$31,695	\$4,515	25	\$177.97
Walnut	Honda Accord Hybrid Purchase	\$29,210	\$4,161	23	\$181.65
Bell	Purchase 1 Hybrid Truck	\$31,224	\$3,660	16	\$224.38
Rancho Palos Verdes	Alternative Fuel Vehicle Purchase - Hybrid vehicles	\$48,715	\$4,894	20	\$241.45
Baldwin Park	CNG Vehicle Purchase	\$34,342	\$3,653	14	\$269.95
South El Monte	Purchase of 3 Toyota Hybrids - Prius	\$71,958	\$10,251	34	\$298.33
La Palma	Hybrid Patrol Vehicle	\$30,001	\$4,274	14	\$307.82
Indio	Hybrid Vehicle Purchase Project	\$52,795	\$5,304	17	\$318.52
Malibu	Purchase of 1 Alternative Fuel Vehicle	\$10,920	\$2,452	8	\$319.95
West Covina	3-2006 Ford Escape Hybrids	\$85,235	\$8,563	26	\$324.54
Indio	CNG Public Works Vehicle Purchase Project	\$53,547	\$5,379	16	\$331.32
La Palma	Hybrid Code Enforcement Vehicle	\$30,001	\$4,274	12	\$358.24
Palos Verdes Estates	Purchase of Honda Accord Hybrid	\$31,300	\$3,669	10	\$361.58
El Monte	Alternative Fueled Vehicle Purchase	\$25,481	\$2,560	7	\$372.50
Yorba Linda	Hybrid Vehicle Replacement Program	\$112,116	\$13,143	30	\$441.54
Malibu	Purchase of 1 Alternative Fuel Vehicle	\$10,920	\$2,452	5	\$494.22
Banning	2006 GMC Sierra 2W Hybrid	\$27,445	\$3,217	6	\$501.61
South Gate	Community Development Purchase of 2 Vehicles	\$35,328	\$5,033	10	\$516.77
Agoura Hills	Purchase of CNG Vehicles	\$50,414	\$7,182	14	\$530.78

Project	Project Name	MVFees	Air Funds* Amortized	Emission Reductions ROG+NOx+PM10+CO/7	Cost- Effectiveness (\$/lb)
Colton	Three New CNG Vehicles	\$80,010	\$11,398	20	\$556.93
Dana Point	Purchase of Alternate Fuel Hybrid Vehicles	\$54,875	\$7,817	11	\$733.88
San Juan Capistrano	Purchase Ford Escape Hybrid Vehicles	\$54,551	\$6,395	8	\$787.73
Montclair	Hybrid purchase	\$31,066	\$4,426	5	\$804.97
Irvine	Purchase Alternate Fueled Dump Truck	\$41,496	\$4,865	5	\$929.27
Perris	Natural Gas Vehicle program	\$90,326	\$19,723	19	\$1,047.74
Stanton	Purchase Hybrid Pick-up Trucks	\$48,488	\$6,907	6	\$1,109.80
San Gabriel	Alternative Fuel Vehicle Purchase	\$31,646	\$3,710	3	\$1,133.72
Paramount	Purchase of dedicated natural gas pick-up	\$26,043	\$3,053	1	\$2,310.13
Huntington Beach	Purchase Hybrid Truck	\$25,132	\$2,525	1	\$3,391.32
Arcadia	Alternatiave Fuel Vehicles - (1) PWS Hybrid Utility Truck	\$24,713	\$3,521	1	\$5,086.87
Subcategory Summary		\$3,241,159	\$459,999	20,513	\$22.42
(1b) Alternative Fuel Vehicle Conversions					
Montclair	Diesel exhaust retrofit	\$3,701	\$6,295	9	\$695.04
Subcategory Summary		\$3,701	\$6,295	9	\$695.04
(1c) Alternative Fuel Infrastructure (refueling, etc.)					
Tustin	Street Sweeper CNG Fueling	\$60,000	\$5,312	754	\$7.04
Subcategory Summary		\$60,000	\$5,312	754	\$7.04
(1d) Electric Vehicle Purchases					
Bellflower	Purchased one Taylor Dunn Electric Flatbed Truck	\$9,970	\$1,169	39	\$30.20
San Dimas	Electric Vehicle Purchase	\$7,794	\$914	28	\$32.62
San Jacinto	EV RAV 4 Leases	\$12,490	\$1,464	34	\$42.75
Subcategory Summary		\$30,254	\$3,547	101	\$35.13
(1e) Electric Vehicle Conversions					
Santa Ana	Hydrogen Vehicle Conversion Program	\$122,420	\$12,299	8	\$1,581.10
Subcategory Summary		\$122,420	\$12,299	8	\$1,581.10
Category Summary		\$3,457,534	\$487,451	21,385	\$22.79
(2) Vehicle Emissions Abatement					
(2a) Off Road Veh Cleaner Diesel Purchases or Repowering					
Huntington Beach	Diesel Truck Replacement	\$25,122	\$2,945	1,493	\$1.97
Subcategory Summary		\$25,122	\$2,945	1,493	\$1.97

Project	Project Name	MVFees	Air Funds* Amortized	Emission Reductions ROG+NOx+PM10+CO/7	Cost- Effectiveness (\$/lb)
(2b) Improved Maintenance (I&M, smoking veh enforce)					
Los Angeles (City)	Cleaner CARB VDECs Diesel On-Road Vehicles/Engines	\$37,733	\$91,606	1,447	\$63.31
Subcategory Summary		\$37,733	\$91,606	1,447	\$63.31
(2c) Old Vehicle Scrappage					
Riverside (City)	Vehicle Scrapping Program (Rule 2202 Compliance)	\$64,488	\$66,423	10,170	\$6.53
Subcategory Summary		\$64,488	\$66,423	10,170	\$6.53
Category Summary		\$127,343	\$160,974	13,110	\$12.28
(3) Land Use					
(3c) Facilities (Pedestrian, mixed use, etc.)					
Temecula	Ranco Vista Road Sidewalk	\$221,499	\$14,888	197	\$75.51
Subcategory Summary		\$221,499	\$14,888	197	\$75.51
Category Summary		\$221,499	\$14,888	197	\$75.51
(4) Public Transportation (Transit & Rail)					
(4c) Transit Operations (new service, shuttles, fuel subsidies)					
Glendora	Shuttle Service	\$15,090	\$15,543	105,093	\$0.15
Stanton	Vanpool Transportation	\$2,647	\$178	183	\$0.97
Brea	Brea Transportation Program	\$49,000	\$10,699	1,066	\$10.03
Anaheim	Rail Feeder Pool Cars	\$4,224	\$4,351	170	\$25.55
Huntington Beach	Shuttle Bus Transportation	\$23,506	\$24,211	206	\$117.71
Santa Fe Springs	Norwalk/Santa Fe Springs Transportation Center Shuttle	\$21,253	\$21,891	1,735	\$12.62
Seal Beach	Shuttler Transportation Program	\$32,816	\$33,800	198	\$170.52
Anaheim	Shuttle Rail Feeder Program	\$97,225	\$100,142	561	\$178.62
Pasadena	Pasadena ARTS - Route 10 Bus Service	\$6,118	\$6,302	1,263	\$4.99
La Habra	Shuttle Program	\$94,234	\$97,061	181	\$535.79
Dana Point	Summer Shuttle	\$20,000	\$10,452	3	\$4,061.40
Subcategory Summary		\$366,113	\$324,629	110,658	\$2.93
(4d) Passenger Fare Subsidies					
Monrovia	Discount Bus Passes	\$4,051	\$4,173	8,422	\$0.50
Long Beach	Long Beach Transit Fare Subsidy	\$300,000	\$309,000	33,973	\$9.10
Whittier	Bus Pass Subsidy Program	\$4,765	\$4,908	339	\$14.50

Project	Project Name	MVFees	Air Funds* Amortized	Emission Reductions ROG+NOx+PM10+CO/7	Cost- Effectiveness (\$/lb)
<i>Riverside (City)</i>	Bus Pass Program	\$3,907	\$4,024	229	\$17.56
<i>Covina</i>	Commuter Choice	\$7,340	\$7,560	395	\$19.14
<i>Anaheim</i>	Metrolink - OCTA Subsidies	\$114,057	\$117,479	5,888	\$19.95
<i>Compton</i>	Rideshare Program	\$118,432	\$121,985	5,907	\$20.65
<i>Laguna Beach</i>	Ride to Work Bus Program	\$14,700	\$15,141	623	\$24.31
<i>South El Monte</i>	Bus Pass Program	\$11,142	\$11,476	74	\$155.92
Subcategory Summary		\$578,394	\$595,746	55,850	\$10.67
Category Summary		\$944,507	\$920,375	166,508	\$5.53

(5) Traffic Management

(5b) Traffic Flow or Signalization (timing, surveillance)

<i>Laguna Niguel</i>	Traffic Signal Synchronization	\$9,911	\$1,162	59,227	\$0.02
<i>Moreno Valley</i>	Traffic Signal Coordination Program	\$41,060	\$8,966	72,419	\$0.12
<i>Chino Hills</i>	Traffic Signal Interconnect and Coordination	\$4,869	\$1,063	6,359	\$0.17
<i>Highland</i>	Signal Synchronization	\$5,824	\$1,272	7,011	\$0.18
<i>Murrieta</i>	Upgrade to Traffic Signal System	\$47,070	\$10,278	45,233	\$0.23
<i>Los Angeles (City)</i>	ATSAC Control Center	\$771,928	\$795,086	7,845,143	\$0.10
<i>Loma Linda</i>	Barton Road Signalization - Annual Monitoring	\$11,700	\$2,555	3,489	\$0.73
<i>Murrieta</i>	Los Alamos/Lincoln Signal Retiming	\$2,700	\$590	534	\$1.10
<i>Lake Elsinore</i>	Traffic Signal Management	\$25,000	\$5,459	3,422	\$1.60
<i>Lake Elsinore</i>	Signal Coordination Railroad Canyon and Central Avenue	\$50,000	\$10,918	6,357	\$1.72
<i>Costa Mesa</i>	Costa Mesa/Huntington Beach Signal Coordination	\$27,231	\$5,946	2,177	\$2.73
<i>Orange (City)</i>	Traffic Signal Synchronization	\$12,411	\$2,710	646	\$4.20
<i>Murrieta</i>	Cal Oaks Road Traffic Signal Optimizations	\$20,000	\$7,071	1,596	\$4.43
<i>Murrieta</i>	Jefferson Ave Corridor Signal Retiming	\$31,615	\$11,177	2,407	\$4.64
<i>Artesia</i>	South Street Signal Timing	\$29,688	\$6,483	1,146	\$5.66
<i>Lake Forest</i>	Traffic Signal Coordination - Portola Parkway	\$69,469	\$8,144	1,669	\$4.88
<i>Costa Mesa</i>	Harbor Blvd./Gisler Ave. Traffic Management	\$7,146	\$1,560	191	\$8.19
<i>Murrieta</i>	Signal Installation @ Via Moreno and Calle de Oso	\$145,427	\$9,775	637	\$15.34
<i>Moreno Valley</i>	JFK Drive / Lasselle Street Traffic Signal	\$222,183	\$14,934	796	\$18.76
<i>Moreno Valley</i>	Indian Street / Bay Avenue Traffic Signal	\$218,763	\$14,704	552	\$26.64
<i>Rancho Santa Margarita</i>	Traffic Signal Synchronization/Antonio/Empresa Sync.	\$13,681	\$2,987	96	\$31.10
Subcategory Summary		\$1,767,674	\$922,838	8,061,106	\$0.11

Project	Project Name	MVFees	Air Funds* Amortized	Emission Reductions ROG+NOx+PM10+CO/7	Cost- Effectiveness (\$/lb)
(5d) Traffic Management Research and Dev					
<i>Pico Rivera</i>	Cruising Control Measures	\$80,000	\$82,400	4,873	\$16.91
Subcategory Totals and Average cost-effectiveness**:		\$80,000	\$82,400	4,873	\$16.91
Subcategory Summary					
Category Summary		\$1,847,674	\$1,005,238	8,065,979	\$0.12
(6) Transportation Demand Management					
(6a) Employer-Based Trip Reduction					
<i>Bell Gardens</i>	Ride Share	\$18	\$19	132	\$0.14
<i>Gardena</i>	Air Quality Investment Program	\$100	\$52	115	\$0.46
<i>County of LA</i>	Trip Reduction Program Services	\$243,477	\$250,781	356,476	\$0.70
<i>County of Orange</i>	Employee Rideshare Program	\$25,000	\$25,750	30,820	\$0.84
<i>Hermosa Beach</i>	Rideshare Incentive Program	\$290	\$299	89	\$3.37
<i>Monrovia</i>	Clean Air Program	\$10,334	\$10,644	2,494	\$4.27
<i>Anaheim</i>	Trip Reduction Plan	\$38,898	\$40,065	8,402	\$4.77
<i>Newport Beach</i>	Employee Rideshare Program	\$18,161	\$18,705	3,007	\$6.22
<i>Fullerton</i>	Employee Rideshare Program	\$24,086	\$24,809	3,831	\$6.48
<i>Huntington Beach</i>	Rideshare program	\$7,546	\$7,772	1,185	\$6.56
<i>Hawthorne</i>	Employee Transportation Program	\$1,470	\$1,514	221	\$6.86
<i>Gardena</i>	Gardena Employee Rideshare	\$24,095	\$24,818	3,399	\$7.30
<i>Fountain Valley</i>	Employee Trip Reduction Program	\$6,587	\$6,784	876	\$7.75
<i>Fontana</i>	City of Fontana Rideshare	\$8,090	\$8,333	883	\$9.43
<i>Torrance</i>	Employee Trip Reduction Program	\$163,342	\$168,242	17,367	\$9.69
<i>Los Angeles (City)</i>	Commuter Services Office (Carpool)	\$152,554	\$157,130	17,269	\$9.10
<i>Cypress</i>	Employee Rideshare Program	\$7,871	\$8,107	736	\$11.01
<i>Glendora</i>	ALTCOM-Rideshare Program	\$13,550	\$13,957	1,212	\$11.52
<i>Redondo Beach</i>	Employee Rideshare Program	\$36,740	\$37,842	3,197	\$11.84
<i>South Pasadena</i>	Rideshare Program for City Employees	\$2,781	\$2,864	236	\$12.16
<i>Covina</i>	Voluntary Rideshare Program	\$4,097	\$4,220	331	\$12.74
<i>Whittier</i>	Employee Rideshare	\$5,617	\$5,786	442	\$13.10
<i>Commerce</i>	Trip Reduction	\$17,140	\$17,654	1,327	\$13.30
<i>West Hollywood</i>	Employee Trip Reduction	\$9,795	\$10,089	736	\$13.71
<i>Pasadena</i>	Prideshare	\$154,299	\$158,928	11,482	\$13.84

Project	Project Name	MVFees	Air Funds* Amortized	Emission Reductions ROG+NOx+PM10+CO/7	Cost- Effectiveness (\$/lb)
<i>Glendale</i>	Employee Trip Reduction Program	\$287,693	\$296,324	21,016	\$14.10
<i>Santa Clarita</i>	Passenger Fare Subsidies	\$10,738	\$11,061	760	\$14.56
<i>Los Angeles (City)</i>	Commuter Services Office (Transit Subsidy)	\$169,152	\$174,227	114,119	\$1.53
<i>South Gate</i>	Employer Rideshare Program	\$12,997	\$13,387	846	\$15.81
<i>Los Angeles (City)</i>	Commuter Services Office (Bicycle/Walk Subsidy)	\$3,850	\$3,966	2,503	\$1.58
<i>County of LA</i>	Trip Reduction Plan Incentive	\$1,020,223	\$1,050,830	62,774	\$16.74
<i>Costa Mesa</i>	Rideshare Program Implementation	\$12,837	\$13,222	788	\$16.79
<i>Baldwin Park</i>	Employee Transportation Program	\$11,935	\$12,293	642	\$19.14
<i>County of Riverside</i>	Rideshare Program	\$492,475	\$507,249	26,092	\$19.44
<i>Azusa</i>	Employee Rideshare Program	\$7,922	\$8,160	401	\$20.34
<i>Rancho Cucamonga</i>	Ride Share Program	\$41,755	\$43,008	2,098	\$20.50
<i>Cerritos</i>	Employee Rideshare Trip Rebate	\$34,125	\$35,149	1,435	\$24.49
<i>Burbank</i>	Burbank Commuter Program	\$137,339	\$141,459	5,469	\$25.86
<i>La Verne</i>	Bike and Cash Incentive Program	\$6,325	\$6,515	210	\$31.03
<i>Palm Springs</i>	Ride Share Program	\$54,399	\$56,031	1,742	\$32.17
<i>San Bernardino (City)</i>	Employee Rideshare Program	\$87,827	\$90,462	2,278	\$39.71
<i>Westminster</i>	Rideshare Program	\$30,968	\$31,897	737	\$43.28
<i>Santa Ana</i>	Santa Ana Trip Reduction Program	\$169,806	\$174,901	3,735	\$46.82
<i>Arcadia</i>	Rideshare Plus Program	\$13,449	\$13,852	280	\$49.53
<i>Montclair</i>	Ride share program	\$7,188	\$7,404	147	\$50.29
<i>Orange (City)</i>	Trip Reduction Program	\$125,304	\$129,063	2,436	\$52.98
<i>Monterey Park</i>	Employee Transportation Program	\$41,066	\$42,298	726	\$58.26
<i>Carson</i>	Breathe - Employee Rideshare Program	\$81,490	\$83,935	1,414	\$59.34
<i>Corona</i>	City of Corona Trip Reduction Program	\$78,160	\$80,505	1,178	\$68.36
<i>County of San Bernardino</i>	Employee Commute Reduction Program	\$380,534	\$391,950	5,646	\$69.43
<i>Rialto</i>	Employer-Bases Trip Reduction	\$100,335	\$103,345	1,479	\$69.85
<i>Garden Grove</i>	Employee-Based Trip Reduction Program	\$207,643	\$213,872	2,916	\$73.35
<i>Downey</i>	Downey Employees "Thumbs Up" CommutingProgram	\$88,927	\$91,595	1,127	\$81.27
<i>Upland</i>	Ride Share	\$37,209	\$38,325	442	\$86.78
<i>West Covina</i>	Employee Rideshare Program	\$17,872	\$18,409	158	\$116.32
	Subcategory Summary	\$4,747,480	\$4,889,853	731,860	\$6.68

Project	Project Name	MVFees	Air Funds* Amortized	Emission Reductions ROG+NOx+PM10+CO/7	Cost- Effectiveness (\$/lb)
(6b) Other Trip Reduction Incentive Programs					
Huntington Park	Transportation Demand Management	\$567	\$584	729	\$0.80
Azusa	Metrolink Subsidy Program	\$4,146	\$4,270	342	\$12.48
Subcategory Summary		\$4,713	\$4,854	1,071	\$4.53
(6c) Vanpool Programs					
Anaheim	City-Wide Vanpool Program	\$118,524	\$122,080	5,974	\$20.43
Cypress	Employee Vanpool Program	\$9,086	\$9,359	320	\$29.24
Los Angeles (City)	Commuter Services Office (Vanpool)	\$833,953	\$858,971	35,029	\$24.52
Westminster	Vanpool Program	\$53,434	\$55,037	366	\$150.28
Ontario	Van Pool Program	\$66,174	\$68,159	58	\$1,167.55
Subcategory Summary		\$1,081,171	\$1,113,606	41,748	\$26.67
(6d) Park and Ride Lots (for carpools, transit)					
Temecula	Temecula Park and Ride	\$131,000	\$8,805	4,628	\$1.90
Subcategory Summary		\$131,000	\$8,805	4,628	\$1.90
(6e) Telecommunication					
Covina	City Source Automated Information System	\$5,000	\$5,150	2,559	\$2.01
Diamond Bar	City of Diamond Bar Web Site	\$82,470	\$18,008	2,236	\$8.05
Yorba Linda	Document Management System	\$43,800	\$5,135	233	\$22.05
Cypress	City Website Design, Development, and Implementation	\$14,188	\$3,098	64	\$48.36
La Palma	GIS Mapping/Website Information	\$2,732	\$274	7	\$40.03
Fullerton	City Website, Permits & Telecommunications Project	\$156,707	\$34,218	409	\$83.63
Subcategory Totals and Average cost-effectiveness**:		\$304,897	\$65,883	5,508	\$11.96
Category Summary		\$6,269,261	\$6,083,002	784,815	\$7.75
(8) Bicycles					
(8a) Bicycle Lanes and Trails (also bridges)					
Fontana	Pacific Electric Trail	\$157,947	\$55,839	1,202	\$46.44
San Clemente	Coastal Beach Trail	\$583,875	\$39,246	59	\$666.50
Subcategory Summary		\$741,822	\$95,085	1,261	\$75.39
(8b) Other Bicycle Facilities (racks, lockers, loop detectors)					
Dana Point	Bicycle Rack Purchase	\$4,625	\$542	149	\$3.65
Subcategory Summary		\$4,625	\$542	149	\$3.65

Project	Project Name	MVFees	Air Funds* Amortized	Emission Reductions ROG+NOx+PM10+CO/7	Cost- Effectiveness (\$/lb)
(8c) Bicycle Usage (electric bikes, purchases, loaner projects)					
<i>Los Angeles (City)</i>	Bicycle Program Support & Promotion	\$142,835	\$147,120	3,855	\$38.16
<i>Orange (City)</i>	Orange Police Department Bike Team Community Policing)	\$11,011	\$3,893	84	\$46.18
<i>Lomita</i>	Lomita Bicycle Patrol	\$4,811	\$4,955	9	\$557.19
	Subcategory Summary	\$158,657	\$155,968	3,948	\$39.50
	Category Summary	\$905,104	\$251,595	5,358	\$46.95
(9) PM10 Reduction Strategies					
(9a) Road Dust Control (paving roads, shoulders, street sweeping)					
<i>La Quinta</i>	Regional PM 10 Reduction Strategies	\$19,120	\$1,921	733	\$2.62
<i>Palm Desert</i>	Regional Street Sweeping Program	\$26,888	\$2,701	998	\$2.71
<i>Hawthorne</i>	Street Sweeper PM10 Reductions	\$99,999	\$11,723	3,323	\$3.53
<i>Indian Wells</i>	Contribution to local government association	\$2,559	\$2,636	731	\$3.61
<i>Coachella</i>	Emission reduction program /CVAG	\$16,272	\$16,760	620	\$27.04
	Subcategory Summary	\$164,838	\$35,741	6,405	\$5.58
	Category Summary	\$164,838	\$35,741	6,405	\$5.58
(11) Miscellaneous Projects					
(11a) Miscellaneous (use with "Miscellaneous Projects" Category)					
<i>Rancho Mirage</i>	CVAG regional PM10 Mitigation Program	\$6,477	\$651	8,000	\$0.08
<i>Irvine</i>	Purchase Emission Credits	\$1,490	\$527	204	\$2.58
<i>Laguna Woods</i>	El Toro Road Electric Vehicle Pathway	\$133,298	\$13,391	72	\$185.99
	Subcategory Summary	\$141,265	\$14,569	8,276	\$1.76
	Category Summary	\$141,265	\$14,569	8,276	\$1.76
	Program Summary	\$14,079,025	\$8,973,833	9,072,033	\$0.99

*Air Funds amortized equals (MV Fees + MSRC + Moyer) multiplied by the Capital Recovery Factor.
Cost-effectiveness is based on air funds and on ROG + NOx + PM10 + CO/7.
Only those projects with cost-effectiveness greater than zero are included in this report.

Summary of Projects that Reported Cost-Effectiveness

Fiscal Year 2005-2006

Motor Vehicle Fees	\$14,079,025
Air Funds (MV Fees+MSRC+Moyer)	\$14,732,556
Amortized Air Funds	\$8,973,833
Emission Reductions (lbs per year) (ROG + NOx + PM10 + CO/7)	9,072,033
Average Cost-Effectiveness (dollars per lb)	\$0.99

This report includes only projects with cost-effectiveness greater than zero.

Cost-effectiveness is equals amortized Air Funds (MV Fees + MSRC + Moyer dollars) divided by ROG + NOx + PM10 + CO/7.