## SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT

### Staff Report:

# AB 2766 Funds Report from Motor Vehicle Registration Fees for FY 2001-02

January 9, 2004

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#### <u>Table of Contents</u> AB 2766 Funds Report From Motor Vehicle Registration Fees for FY 2001-02

I.	HISTORY	1
II.	REPORTING	1
III.	TECHNICAL ASSISTANCE	2
Pt	urpose	2
A c	ctivity	2
IV.	PROGRAM DATA	3
Pr	roject Categories	3
P	roject Funding & Quantification	4
E	mission Reductions & Cost-Effectiveness	7
Sı	ummary of Local Government Reports	14
V.	FUTURE EFFORTS	15
	ACHMENT A: AB 2766 HEALTH & SAFETY CODE SECTIONS	
	ACHMENT B: ELIGIBLE CITIES AND COUNTIES	
	ACHMENT C: FY 2001-02 AB 2766 SUBVENTION FUND PROGRAM REPORTS	
Se	outh Coast Cities and Counties Financial Summary of Motor Vehicle Funds	24
La	ocal Government Administrative Costs	30
La	ocal Government Projects Funded by Category	34
Pe	ercent of Project Expenditures by Project Category	46
Sı	ummary of Spending by Project SubCategory	47
	roject Funding Sources	
	ost-Effectiveness of Funding by Project	
	verage Cost-Effectiveness by Project	
	ange of Cost-Effectiveness by Subcategory for Fiscal Year 2001-2002	
Sı	ummary of Projects that Reported Cost-Eeffectiveness	88

## **TABLES**

TABLE 1	MOTOR VEHICLE FUNDS FINANCIAL SUMMARY (AS REPORTED BY LOCAL JURISDICTIONS)	4
TABLE 2	HISTORY OF MV FUNDS FINANCIAL SUMMARY	5
TABLE 3	LOCAL GOVERNMENT PROJECT REPORTING & EMISSIONS REDUCTION QUANTIFICATION	5
TABLE 4	PROJECT QUANTIFICATION HISTORY	6
TABLE 5	EXPENDITURES BY PROJECT CATEGORY	6
TABLE 6	LOCAL GOVERNMENT PROJECT SPENDING AND EMISSIONS REDUCED	7
TABLE 7	EMISSIONS REDUCED AND COST-EFFECTIVENESS BY PROJECT CATEGORY	9
TABLE 8	HISTORY OF EMISSIONS REDUCED AND COST-EFFECTIVENESS	11
TABLE 9	PROJECT SUBCATEGORIES WITH HIGHEST FUNDING ALLOCATIONS	12

#### **FIGURES**

FIGURE 1	HISTORY OF MV FEES RECEIVED AND EXPENDITURES.	.10
	EMISSION REDUCTIONS AND PROJECT EXPENDITURES	
FIGURE 3	PROJECT EXPENDITURE COMPARISONS	.13

#### **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 THIS PAGE INTENTIONALLY LEFT BLANK

## I. HISTORY

In September 1990, Assembly Bill 2766 was signed into law (Attachment A). 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.

AB 2766 requires that fees collected by the Department of Motor Vehicles be subvened 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), and through a competitive bidding process, awards money to project proponents that also reduce motor vehicle 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 01-02.

AB 2766 fees are collected by the Department of Motor Vehicles and subvened 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 B) eligible to receive AB 2766 funds (Motor Vehicle Fees) during FY 01-02. 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.

The mechanism established for data collection requires cities and counties 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. Local governments are provided two format options in which to report the annual data. They may either use the automated report, which automatically calculates emissions reduced and cost-effectiveness, or a paper version. 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 is forwarded to the California Air Resources Board (CARB) upon consent of the AQMD Governing Board.

This process is consistent with Section 44247 of the H&SC which requires local agencies imposing vehicle registration fees for air pollution programs to report to CARB on their use of the funds, the results of programs funded, and to cooperate with CARB in the preparation of its report to the State Governing Board.

## 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.

#### Activity

As in prior years, the AB 2766 staff continued to work with CARB staff in refining the automated report, resulting in a more efficient, and user friendly tool for local government staff to report their annually funded projects. Once CARB made staffs' requested changes to the automated report, the AQMD staff offered technical training sessions to local government representatives and Council of Government's staff to familiarize them with the updated electronic program and to solicit feedback on its usefulness. A total of five technical training sessions were conducted by the AQMD staff during months of February and March of 2003. For FY 01-02, 97% of the local jurisdictions used the automated report. Four years ago (FY 97-98), less than 10% of the cities and counties submitted electronically.

The AQMD staff provided technical assistance which consisted of meetings with local government staff. At these individual meetings, AQMD staff introduced the program, addressed program challenges unique to specific cities/counties, assisted with emissions calculations and provided hands-on instructions in the use of the automated reporting system. Specific attention was given to local governments with high unspent AB 2766 funds and those that showed low cost-effectiveness on previously implemented projects.

The AQMD staff has reviewed and evaluated the FY 01-02 annual program reports for the 158 participating local jurisdictions. The results are summarized in the Program Data section of this report.

## IV. PROGRAM DATA

#### **Project Categories**

Local governments are required, in accordance with AB 2766 legislation, to reduce motor vehicle emissions by utilizing the subvened funding dollars they receive to implement projects that meet this goal. An AQMD developed Resource Guide summarizes CARB's criteria for this program, and identifies appropriate strategies that, through careful planning and design, will efficiently reduce emissions from mobile sources. The following is a list of the 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, hybrid (gasoline/electric), fuel cell and electric.
- 2. Vehicle Emissions Abatement Reduce 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 Develop and/or install bikeways, bicycle lockers, bus bike racks, and bike loan programs (motorized and standard) for police officers and other community service personnel.
- **9. PM**<sub>10</sub> **Reduction Strategies** Implementing projects designed to significantly reduce minute particles of dust (PM<sub>10</sub>) 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 01-02 is provided in Table 1. In comparing project spending, local governments spent slightly more, \$17.8 million, on mobile source emission reduction projects than what they received (\$17.4 million) from motor vehicle (MV) fees. They spent 42% of their combined beginning balance and MV fees received (\$42.7 million); this is a decrease of only 1% from FY 00-01 when cities and counties spent 43% (\$18.3 million) of the total beginning balances and MV fees received.

Table 1 also shows that of the \$25 million ending balance that local governments had for this period, approximately \$18.3 million or 73% of the ending balance was earmarked for future projects. This is an increase from FY 00-01 where 69% of the ending balance was earmarked for future projects.

County	Beginning Balance	MV Fees Received	Project Spending	Ending Balance*	Earmarked Funds	Funds Remaining After Earmarking
Los Angeles	\$11,818,258	\$10,814,419	\$11,129,348	\$11,503,327	\$8,561,115	\$2,942,212
Orange	\$7,738,266	\$3,262,394	\$3,882,726	\$7,117,934	\$5,317,457	\$1,800,477
Riverside	\$3,073,358	\$1,755,668	\$1,700,288	\$3,128,739	\$2,172,559	\$956,180
San Bernardino	\$2,717,003	\$1,560,779	\$1,057,017	\$3,220,766	\$2,235,562	\$985,204
Totals	\$25,346,885	\$17,393,260	\$17,769,379	\$24,970,766	\$18,286,693	\$6,684,073

<u>Table 1</u> FY 01-02 Motor Vehicle Funds Financial Summary (As Reported by Local Jurisdictions)

\* 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 shows the historical funding, project expenditure levels, funds earmarked by local governments, and quantifiable emissions reductions over the last five fiscal years. Motor Vehicle funding subvened to local governments has increased from 1% to 3% on an annual basis but the project spending varied. In reviewing annual project spending, local governments spent slightly more than what they received annually. The earmarked funds have considerably increased over the years. Conversely, the funds after earmarking have decreased considerably since FY 97-98.

## <u>Table 2</u> History of MV Funds Financial Summary

Year	Beginning Balance	MV Fees Received	Project Spending	Ending Balance*	Earmarked Funds	Funds Remaining After Earmarking	Quantifiable Emission Reductions (Tons/Yr)
FY 97-98	\$23,112,476	\$16,006,190	\$16,294,370	\$22,824,296	\$10,815,378	\$12,008,918	778
FY 98-99	\$22,116,588	\$16,203,522	\$17,238,718	\$21,081,392	\$16,080,913	\$5,000,479	2,936
FY 99-00	\$23,699,074	\$16,688,926	\$19,215,916	\$21,172,084	\$16,193,858	\$4,978,226	4,476
FY 00-01	\$25,700,167	\$16,965,456	\$18,352,474	\$24,313,149	\$17,618,852	\$6,694,297	4,925
FY 01-02	\$25,346,885	\$17,393,260	\$17,769,379	\$24,970,766	\$18,282,693	\$6,684,073	4,406

\* 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 3

#### FY 01-02 Local Government Project Reporting and Emissions 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	223	110	49%
Orange	35	81	50	62%
Riverside	24	62	17	27%
San Bernardino	17	26	16	62%
Totals	158	392	193	49%

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 01-02. Los Angeles County, has the majority of the cities in the South Coast Basin and had nearly three times the number of projects (223) funded, compared to Orange County which had the second highest number of projects (81) funded. The table shows that both Orange and San Bernardino County local governments have 62% projects with emission reductions quantified.

Table 4 shows overall that the last four fiscal years have resulted in project quantification at or near 50% of the total number of projects funded by local governments, with a high of 52% in FY

00-01, and a 3% decline in FY 01-02. 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, such as alternative fuel 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 97-98	338	113	33%
FY 98-99	455	229	50%
FY 99-00	446	209	47%
FY 00-01	399	206	52%
FY 01-02	392	193	49%

## <u>Table 5</u> Expenditures by Project Category

Project Category	Project Spending	Percent	Projects
Transportation Demand Management	\$5,669,968	31.91%	89
Alternative Fuels/Electric Vehicles	\$4,656,839	26.21%	101
Public Transportation (Transit & Rail)	\$2,732,651	15.38%	39
Traffic Management	\$2,583,582	14.54%	36
Miscellaneous Projects	\$964,968	5.43%	68
Land Use	\$383,119	2.16%	16
Bicycles	\$350,967	1.97%	20
Vehicle Emissions Abatement	\$183,028	1.03%	4
PM10 Reduction Strategies	\$125,232	0.70%	4
Public Education	\$92,329	0.52%	13
Market Based Strategies	\$26,696	0.15%	2
Total	\$17,769,379	100%	392

Table 5 shows the expenditures made in the 11 established project categories during FY 01-02, beginning with the project category with the highest expenditures and ending with the project categories that reflect the highest spending percentages are Transportation Demand Management (TDM) (31.91%), Alternative Fuels/Electric Vehicles (26.21%), Public Transportation (15.38%) and Traffic Management (14.54%). These four project categories comprised 88% of the \$17.8 million expended on projects during FY 01-02, or about \$15.6 million. Also, of the four project categories with the highest spending, all of them with the exception of Traffic Management had a decrease of 13% of the total expenditures during this fiscal year period from \$5 million to \$2.6. The Public Transportation category had the highest increase, 7% in project spending, followed by Alternative Fuels/Electric Vehicles showed a 3% increase, and lastly the TDM category had a 2% increase with respect to overall project category spending.

In addition, the two highest spending categories, Transportation Demand Management (TDM) and Alternative Fuels/Electric Vehicles comprised 58% or about \$10.3 of the \$17.8 million. Much of this was spent towards AQMD rule compliance related activities, such as employee rideshare programs and compliance with AQMD Clean Fleet Rules.

#### **Emission Reductions & Cost-Effectiveness**

Table 6 summarizes, by county, projects funded, project expenditures and emissions reduced. Local governments in Los Angeles County had the vast majority of dollars in project spending as well as emissions reduced. A little less than two-thirds of the total project spending, \$11.1 million, was spent on projects by local governments in Los Angeles County. Los Angeles County also represented the majority of annual emission reductions, 4,114 tons. For the FY 01-02, a total of 4,406 tons of emissions were reduced by projects funded with AB2766 Subvention Funds.

County	Number of Projects Funded	Project Spending	Emissions Reduced (Tons/Yr)*
Los Angeles	223	\$11,129,348	4114
Orange	81	\$3,882,726	97
Riverside	62	\$1,700,288	60
San Bernardino	26	\$1,057,017	135
Total	392	17,769,379	4,406

#### Table 6

FY 01-02 AB 2766 Local Government Project Spending and Emissions Reduced

\* 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 3,663 tons of emissions reduced, or about 83% of the 4,406 tons of total emissions reduced from all AB 2766 project categories. However, only 15% (refer to Table 5) of the total fund was spent within this category. The cost-effectiveness of this category was greatly skewed by one project which claimed 3,524 tons of emissions reduced. Less significantly, the TDM category claimed 620 tons of emission reductions. The TDM category independently posted almost 32% of the total annual AB 2766 project spending (refer to Table 5).

Within the Alternative Fuels/Electric Vehicle project category, 12 tons of emissions were reduced this year compared to 15 tons of emissions reduced from this category in FY 00-01. This category independently posted over 26% of the total annual AB 2766 project spending (refer to Table 5) during FY 01-02. Since the adoption of the AQMD Fleet Rules, with the added urgency of making the transition to newer, cleaner vehicles, local governments have shifted their spending priorities to the acquisition of clean fuel vehicles as well as infrastructure. Thus, local governments spent almost \$1.3 million within the Alternative Fuels/Electric Vehicle category on un-quantifiable projects such as alternative fuel infrastructure, maintenance and operation, alternative fuel vehicle maintenance and mechanic training. In addition, a large number of vehicles demonstrated relatively low annual miles traveled. Consequently, emission reductions from this overall category were small compared to emission reductions from other major categories.

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 AQMD Mobile Source Air Pollution Reduction Review Committee (MSRC) funding. The cost-effectiveness of all project categories ranges from \$0.17 - \$34.60 per pound of emissions reduced and tends to vary from year to year. The overall total average cost-effectiveness was computed to \$1.01 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 total number of projects implemented, the average total cost-effectiveness would have been \$4.44 per pound of emissions reduced, instead of \$1.01 per pound, which is consistent with statewide average cost-effectiveness for AB 2766 Air Fund projects.

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.

# <u>Table 7</u>Emissions Reduced and Cost-Effectiveness by Project Category

Project Category	Number of Projects	Number of Projects Quantified	Percent of Projects Quantified	Emissions Reduced** (Lbs/Yr)	Emissions Reduced** (Tons/Yr)	Air Funds Cost- Effectiveness*** (\$/Lb)
Traffic Management	36	19	53%	7,327,149	3,663	\$0.17
Transportation Demand Management	89	78	88%	1,239,991	620	\$4.29
Public Transportation	39	28	72%	193,163	96	\$7.20
Alternative Fuels/Electric Vehicles	101	53	52%	23,038	12	\$34.60
Miscellaneous Projects*	68	3	4%	21,540	11	\$1.64
Bicycles	20	11	55%	5,134	3	\$17.09
PM 10 Reduction	4	1	25%	1,937	1	\$5.34
Land Use	16	0	0%	Not Quantifiable	Not Quantifiable	Not Quantifiable
Public Education	13	0	0%	Not Quantifiable	Not Quantifiable	Not Quantifiable
Vehicle Emissions Abatement	4	0	0%	Not Quantifiable	Not Quantifiable	Not Quantifiable
Market Based Strategies	2	0	0%	Not Quantifiable	Not Quantifiable	Not Quantifiable
TOTALS	392	193	49%	8,811,952	4,406	\$1.01****

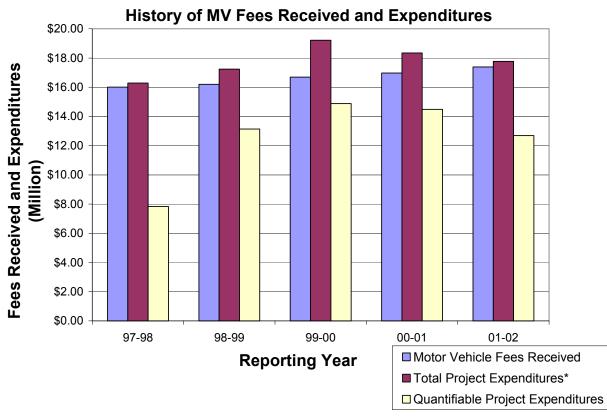
\* The "Miscellaneous Projects" category represents quantified and non-quantified projects that were not classified under the major program categories (i.e., horse-mounted patrol, regional air quality coordination, web site development).

\*\* 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 AB2766 Discretionary fund.

\*\*\* 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.

\*\*\*\* The overall cost-effectiveness would be \$4.44 with the exclusion of one outlying project which skewed the cost-effectiveness down to \$1.01.

#### Figure 1



\*Total project expenditures are slightly more than Motor Vehicle Fees Received due to funds available from carryover balances.

## Figure 2

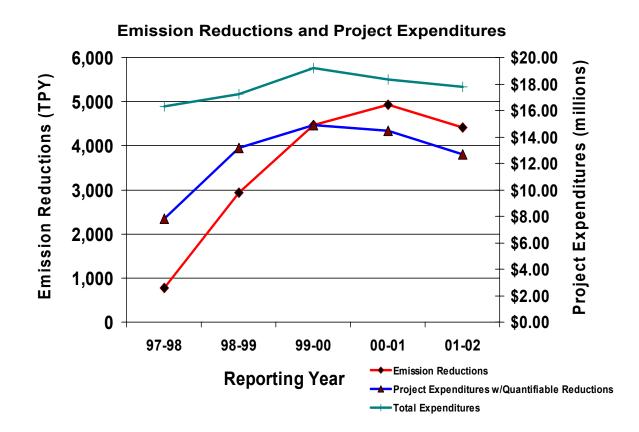


Figure 1 shows the historical funding and total project expenditure levels by local governments over the last five fiscal years. The project expenditures are expressed in both total project expenditures and quantifiable project expenditures. Motor Vehicle funding subvened to local governments has increased on an annual basis, while there was no trend identified with regards to total project expenditures. In reviewing annual project spending, local governments spent slightly more than what they received annually due to funds available from carryover balances accumulated over prior years.

In Figure 2, quantifiable emission reductions have been added to the both total and quantifiable expenditures. Approximately 4,406 tons (VOC, NOx, PM10 and CO/7) or about 12.07 tons per day of pollution was eliminated during FY 01-02.

Fiscal Year	Emissions Reduced (Tons/Yr)	Emissions Reduced (Lbs./Yr)	Cost Effectiveness (\$/Lb.)	Cost Effectiveness (\$/Ton)
FY 97-98	778	1,556,000	\$5	\$10,000
FY 98-99	2,936	5,872,000	\$2	\$4,000
FY 99-00	4,476	8,951,978	\$2	\$4,000

Table 8
History of Emissions Reduced and Cost-Effectiveness

FY 00-01	4,925	9,850,002	<\$2	\$3,314
FY 01-02	4,406	8,811,953	\$1	\$2,020

Table 8 reflects the total amount of emissions reduced annually from projects funded. The average cost-effectiveness of projects funded during this reporting period was approximately \$1 per pound of emissions reduced. The average cost-effectiveness figure is determined by dividing the amortized Air Fund dollar amount (\$8.9 million) which is associated with quantified projects, by the total emission reductions (8,811,953 lbs.). Table 8, as well as Figure 2, illustrates the progress that has been made since FY 97-98 in reducing emissions.

Table 9 shows the project subcategories receiving the highest Motor Vehicle Fee funding within each project category. Each major category is comprised of subcategories for the purpose of emission reduction quantification. Over the last three fiscal years, the three project subcategories with the highest expenditures were Employer Based Trip Reductions, Alternative Fuel Vehicle Purchases, and Traffic Flow or Signalization. In comparison to all the other subcategories, both Employer-Based Trip Reductions and Alternative Fuel Vehicle Purchases have shown an increase in funding dollars compared to FY 00-01. Expenditures in the Employer-Based Trip Reductions subcategory increased from \$3.2 million (59%) in FY 00-01 to over \$4 million (72%) in FY 01-02. Expenditures in the Alternative Fuel Vehicle Purchases subcategory increased from \$3.2 million (68%) in FY 01-02.

Project Category (# of Projects)	Project Subcategory (# of Projects)	Project Subcategory Expenditures	Percent of Project Category Expenditures	
Transportation Demand Management (89)	Employer-Based Trip Reduction (61)	\$4,063,655	72%	
Alternative Fuels /Electric Vehicles (101)	Alternative Fuel Vehicle Purchases (49)	\$3,180,204	68%	
Traffic Management (36)	Traffic Flow or Signalization (32)	\$2,478,897	96%	
Public Transportation (39)	Public Transportation Facilities (6)	\$1,201,137	44%	
Misc. Projects* (68)	Misc. Projects (68)	\$964,968	100%	
Bicycles (20)	Bicycle Usage (11)	\$202,023	58%	
PM <sub>10</sub> Reduction Strategies (4)	Road Dust Control (3)	\$101,301	81%	

## <u>Table 9</u> Project Subcategories with Highest Funding Allocations

Vehicle Emissions Abatement (4)	Vehicle Emission Abatement Research and Dev. (2)	\$107,817	59%
Land Use (16)	Facilities (4)	\$180,030	47%
Public Education (13)	Short Term PE [curriculum, video, brochures] (9)	\$55,086	60%
Market Based Strategies (2)	Market Measures Research and Dev. (2)	\$26,696	100%

\* 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, web site development).

The combined total expenditure in these three subcategories is approximately \$9.7 million. This represents nearly 55% of the \$17.8 million MV Fees spent on mobile source projects during FY 01-02. The opposite trend has occurred with the Traffic Flow/Signalization subcategory where it has decreased in the percentage of the project category spending. In FY 00-01, the Traffic Flow/Signalization expenditures were \$4.9 million, whereas in FY 01-02, the expenditures totaled \$2.5 million.

#### Figure 3

#### **Project Expenditure Comparisons**

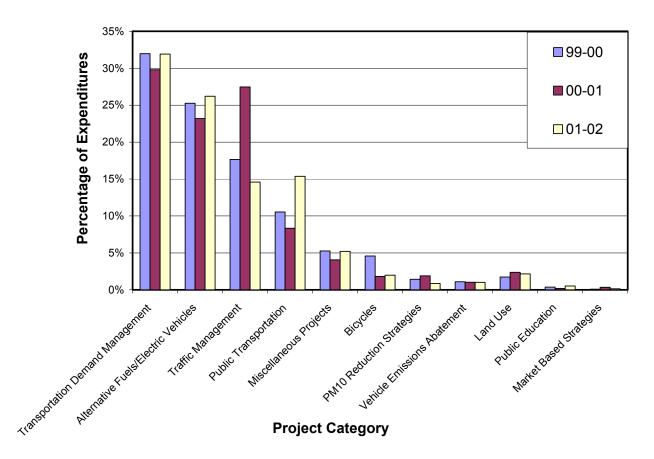


Figure 3 depicts a comparison by percentages of the expenditures made in all project categories during fiscal years 99-00, 00-01 and 01-02. The major categories, Transportation Demand Management, Alternative Fuels/Electric Vehicles and Public Transportation had an increase in spending from FY 00-01 to FY 01-02. However, Traffic Management has shown a decrease from 27% in FY 00-01 to a little less than 15% in FY 01-02. The actual spending in this project category dropped from \$5 million in FY 00-01 to \$2.6 million in FY 01-02.

#### **Summary of Local Government Reports**

From the FY 01-02 Subvention Fund, local government reporting are summarized below ( $\uparrow$  represents improvement or stabilization,  $\downarrow$  represents a decrease):

**1** Use of Automated Report: The use of the automated diskette by local governments to account for their subvention funds has increased from 80% in FY 00-01 to 97% in FY 01-02.

↑ **Earmarked Funds**: The percent of the ending balances earmarked for future projects has increased from 69% in FY 00-01 to 73% in FY 01-02.

 $\downarrow$  Emission Reductions: Emission reductions reported from all projects implemented during FY 00-01 has decreased from 4,925 tons to 4,406 tons of pollution eliminated for FY 01-02.

↓ **Projects with Emission Reductions Quantified**: The percentage of projects quantified has decreased from 52% in FY 00-01 to 49% in FY 01-02.

**Cost-effectiveness:** The overall cost-effectiveness of projects quantified has decreased to \$1 per pound.

## V. FUTURE EFFORTS

- AQMD and CARB will continue to work on the automated report for data collection efforts and to develop ways to make it a more effective, user friendly data collection tool.
- The 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.
- The AQMD staff will maintain an outreach presence through meetings with local governments AB 2766 coordinators to train them on the automated reporting and respond to general questions about the AB 2766 program.
- The AQMD AB 2766 staff will continue to coordinate with the MSRC staff on outreach to local governments when funding opportunities develop, so that local jurisdictions can be encouraged to apply for applicable Discretionary AB 2766 project funds.

#### ATTACHMENT A: AB 2766 Health & Safety Code Sections

44220. The Legislature hereby finds and declares as follows:

(a) This chapter is intended to ensure that any county air pollution control district, or unified or regional air pollution control district, may, upon adoption of a resolution by the district governing board, exercise fee authority similar to that provided the south coast district pursuant to Section 9250.11 of the Vehicle Code and the Sacramento district pursuant to Section 41081, in order to ensure that districts, and, in the south coast district, other implementing agencies, have the necessary funds to carry out their responsibilities for implementing the California Clean Air Act of 1988 (Chapter 1568 of the Statutes of 1988).

(b) The revenues from the fees collected pursuant to this chapter shall be used solely to reduce air pollution from motor vehicles and for related planning, monitoring, enforcement, and technical studies necessary for the implementation of the California Clean Air Act of 1988.

44223. (a) In addition to any other fees specified in this code, the Vehicle Code, and the Revenue and Taxation Code, a district, except the Sacramento district, which has been designated by the state board as a state nonattainment area for any pollutant emitted by motor vehicles may levy a fee of up to two dollars (\$2) on motor vehicles registered within the district. A district may impose the fee only if the district board adopts a resolution providing for both the fee and a corresponding program for the reduction of air pollution from motor vehicles pursuant to, and for related planning, monitoring, enforcement, and technical studies necessary for the implementation of, the California Clean Air Act of 1988 (Chapter 1568 of the Statutes of 1988).

(b) In districts with nonelected officials on their boards, a resolution adopted pursuant to subdivision (a) shall be approved by both a majority of the board and a majority of the board members who are elected officials.

(c) A fee imposed pursuant to this section shall become effective on either April 1 or October 1, as provided in the resolution adopted by the board pursuant to subdivision (a).

44225. On and after April 1, 1992, a district may increase the fee established under Section 44223 to up to four dollars (\$4). A district may increase the fee only if the following conditions are met:

(a) A resolution providing for both the fee increase and a corresponding program for expenditure of the increased fees for the reduction of air pollution from motor vehicles pursuant to, and for related planning, monitoring, enforcement, and technical studies necessary for the implementation of, the California Clean Air Act of 1988 is adopted and approved by the governing board of the district.

(b) In districts with nonelected officials on their governing boards, the resolution shall be adopted and approved by both a majority of the governing board and a majority of the board members who are elected officials.

(c) An increase in fees established pursuant to this section shall become effective on either April 1 or October 1, as provided in the resolution adopted by the board pursuant to subdivision (a).

44227. Upon request of a district, the Department of Motor Vehicles shall collect the fees established pursuant to Sections 44223 and 44225 upon renewal of the registration of any motor vehicle subject to this part and registered in the district, except those vehicles which are expressly exempted under the Vehicle Code from the payment of registration fees.

44229. (a) After deducting all administrative costs it incurs through collection of fees pursuant to Section 44227, the Department of Motor Vehicles shall distribute the revenues to districts which shall use the fees to reduce air pollution from motor vehicles and to carry out related planning, monitoring, enforcement, and technical studies necessary for implementation of the California Clean Air Act of 1988. Fees collected by the Department of Motor Vehicles pursuant to this chapter shall be distributed to districts based upon the amount of fees collected from motor vehicles registered within each district.

(b) The Department of Motor Vehicles may annually expend not more than the following percentages of the fees collected pursuant to Section 44227 on administrative costs:

(1) During the first year after the operative date of this chapter, not more than 5 percent of the fees collected may be used for administrative costs.

(2) During the second year after the operative date of this chapter, not more than 3 percent of the fees collected may be used for administrative costs.

(3) During any year subsequent to the second year after the operative date of this chapter, not more than 1 percent of the fees collected may be used for administrative costs.

44231. After consulting with the Department of Motor Vehicles on the feasibility thereof, a district board may exempt from all or part of the fee any category of low-emission motor vehicle.

44233. Not more than 5 percent of the fees distributed to any district pursuant to Section 44229, or distributed by a district to any other public agency pursuant to this chapter, shall be used by the district or other public agency for administrative costs.

44235. A district shall not use fees established under Sections 44223 and 44225 for the purpose of establishing or maintaining the district as a direct provider of carpool, vanpool, or other ridesharing or transit services. However, a district may use these funds to enter into, and implement, agreements with agencies which directly provide carpool, vanpool, or other ridesharing or transit services to provide these services.

44236. A district may allocate funds raised by fees established under Sections 44223 and 44225 to meet the requirements of Section 65089 of the Government Code, if those requirements are in compliance with, and necessary for the implementation of, the California Clean Air Act of 1988.

44237. A district may use fees established under Sections 44223 and 44225 to enter into an agreement with a council of governments, regional agency, or local agency to carry out Section 40717.

44241. (a) Fee revenues generated under this chapter in the bay district shall be subvened to the bay district by the Department of Motor Vehicles after deducting its administrative costs pursuant to Section 44229.

(b) Fee revenues generated under this chapter shall be allocated by the bay district to implement the following mobile source and transportation control projects and programs that are included in the plan adopted pursuant to Sections 40233, 40717, and 40919:

(1) The implementation of ridesharing programs.

(2) The purchase or lease of clean fuel buses for school districts and transit operators.

(3) The provision of local feeder bus or shuttle service to rail and ferry stations and to airports.

(4) Implementation and maintenance of local arterial traffic management, including, but not limited to, signal timing, transit signal preemption, bus stop relocation and "smart streets."

(5) Implementation of rail-bus integration and regional transit information systems.

(6) Implementation of low-emission and zero-emission vehicle programs and of demonstration projects in telecommuting and in congestion pricing of highways, bridges, and public transit. No funds expended pursuant to this paragraph for telecommuting projects shall be used for the purchase of personal computing equipment for an individual's home use.

(7) Implementation of a smoking vehicles program.

(8) Implementation of an automobile buy-back scrappage program operated by a governmental agency.

(9) Implementation of bicycle facility improvement projects that are included in an adopted countywide bicycle plan or congestion management program.

(10) The design and construction by local public agencies of physical improvements that support development projects that achieve motor vehicle emission reductions. The projects and the physical improvements shall be identified in an approved area-specific plan, redevelopment plan, general plan, or other similar plan.

(c) Fee revenue generated under this chapter shall be allocated by the bay district for projects and programs specified in subdivision (b) to cities, counties, the Metropolitan Transportation Commission, transit districts, or any other public agency responsible for implementing one or more of the specified projects or programs. Fee revenues shall not be used for any planning activities that are not directly related to the implementation of a specific project or program.

(d) Not less than 40 percent of fee revenues shall be allocated to the entity or entities designated pursuant to subdivision (e) for projects and programs in each county within the bay district based upon the county's proportionate share of fee-paid vehicle registration.

(e) In each county, one or more entities may be designated as the overall program manager for the county by resolutions adopted by the county board of supervisors and the city councils of a majority of the cities representing a majority of the population in the incorporated area of the county. The resolution shall specify the terms and conditions for the expenditure of funds. The entities so designated shall be allocated the funds pursuant to subdivision (d) in accordance with the terms and conditions of the resolution.

(f) Any county, or entity designated pursuant to subdivision (e), that receives funds pursuant to this section, at least once a year, shall hold one or more public meetings for the purpose of adopting criteria for expenditure of the funds and to review the expenditure of revenues received pursuant to this section by any designated entity.

44241.5. The bay district board shall hold an annual public hearing to review the expenditure of revenues received by the bay district pursuant to Section 44241 to determine their effectiveness in improving air quality.

44242. (a) Any agency which receives funds pursuant to Section 44241 shall, at least once every two years, undertake an audit of each program or project funded. The audit shall be conducted by an independent auditor selected by the bay district in accordance with Division 2 (commencing with Section 1100) of the Public Contract Code. The district shall deduct any audit costs which will be incurred pursuant to this section prior to distributing fee revenues to cities, counties, or other agencies pursuant to Section 44241.

(b) Upon completion of an audit conducted pursuant to subdivision (a), the bay district shall do both of the following:

(1) Make the audit available to the public and to the affected agency upon request.

(2) Review the audit to determine if the fee revenues received by the agency were spent for the reduction of air pollution from motor vehicles pursuant to the plan prepared pursuant to Sections 40233 and 40717.

(c) If, after reviewing the audit, the bay district determines that the revenues from the fees may have been expended in a manner which is contrary to this chapter or which will not result in the reduction of air pollution from motor vehicles pursuant to that plan, the district shall do all of the following:

(1) Notify the agency of its determination.

(2) Within 45 days of the notification pursuant to paragraph (1), hold a public hearing at which the agency may present information relating to expenditure of the revenues from the fees.

(3) After the public hearing, if the district determines that the agency has expended the revenues from the fees in a manner which is contrary to this chapter or which will not result in the reduction of air pollution from motor vehicles pursuant to the plan prepared pursuant to Sections 40233 and 40717, the district shall withhold these revenues from the agency in an amount equal to the amount which was inappropriately expended. Any revenues withheld pursuant to this paragraph shall be redistributed to the other cities within the county, or to the county, to the extent the district determines that they have complied with the requirements of this chapter.

(d) Any agency which receives funds pursuant to Section 44241 shall encumber and expend the funds within two years of receiving the funds, unless an application for funds pursuant to this chapter states that the project will take a longer period of time to implement and is approved by the district or the agency designated pursuant to subdivision (e) of Section 44241. In any other case, the district or agency may extend the time beyond two years, if the recipient of the funds applies for that extension and the district or agency, as the case may be, finds that significant progress has been made on the project for which the funds were granted.

44243. Fee revenues generated under this chapter in the south coast district shall be subvened to the south coast district by the Department of Motor Vehicles, after deducting its administrative costs pursuant to Section 44229, for expenditure in the following manner:

(a) (1) Thirty cents (\$0.30) of every dollar subvened shall be used by the south coast district for programs to reduce air pollution from motor vehicles and to carry out related planning, monitoring, enforcement, and technical studies which are authorized by, or necessary to implement, the Clean Air Act Amendments of 1990 (P.L. 101-549), the California Clean Air Act of 1988, or the plan prepared pursuant to Article 5 (commencing with Section 40460) of Chapter 5.5 of Part 3.

(2) Funds allocated pursuant to paragraph (1) shall also be used to provide technical assistance to cities receiving funds pursuant to subdivision (b). That technical assistance shall include, but not be limited to, workshops and direct assistance to individual cities on how to develop and implement programs to reduce air pollution from motor vehicles.

(b) (1) Forty cents (\$0.40) of every dollar subvened shall be distributed by the district to cities and counties located in the south coast district, based upon their prorated share of population, to be used to implement programs to reduce air pollution from motor vehicles which are authorized by, or necessary to implement, the Clean Air Act Amendments of 1990, the California Clean Air Act of 1988, or the plan prepared pursuant to Article 5 (commencing with Section 40460) of Chapter 5.5 of Part 3. No city or county may receive funds pursuant to this subdivision unless, on or before April 1, 1992, or, for a newly incorporated city, within 90 days of the date of incorporation, the city or county has adopted and transmitted to the south coast district an ordinance which does all of the following:

(A) Expresses support for the adoption of motor vehicle registration fees to be used to reduce air pollution from motor vehicles pursuant to the Clean Air Act Amendments of 1990, the California Clean Air Act of 1988, or the plan prepared pursuant to Article 5 (commencing with Section 40460) of Chapter 5.5 of Part 3.

(B) Expressly requires all fee revenues distributed to the city or county pursuant to this subdivision or subdivision (c) to be spent to reduce air pollution from motor vehicles pursuant to the Clean Air Act Amendments of 1990, the California Clean Air Act of 1988, or the plan prepared pursuant to Article 5 (commencing with Section 40460) of Chapter 5.5 of Part 3.

(C) Establishes an air quality improvement trust fund into which all fee revenues distributed to the city or county shall be deposited, and out of which expenditures shall be made to reduce air pollution from motor vehicles pursuant to the Clean Air Act Amendments of 1990, the California Clean Air Act of 1988, or the plan prepared pursuant to Article 5 (commencing with Section 40460) of Chapter 5.5 of Part 3.

(2) If a city or county fails to adopt an ordinance pursuant to this subdivision, the fee revenues which would be distributed to that city or county shall instead be distributed to the other cities and counties within the south coast district which have adopted an ordinance pursuant to this subdivision, based upon their prorated share of registered motor vehicles.

(c) Thirty cents (\$0.30) of every dollar subvened shall be deposited by the district in an account to be used, pursuant to Section 44244, to provide grants to fund projects for the exclusive purpose of reducing air pollution from motor vehicles that are authorized by, or necessary to implement, the Clean Air Act Amendments of 1990, the California Clean Air Act of 1988, or the plan prepared pursuant to Article 5 (commencing with Section 40460) of Chapter 5.5 of Part 3.

44244. (a) There is hereby created a regional Mobile Source Air Pollution Reduction Review Committee. The committee shall be comprised of one representative from each of the following agencies:

- (1) The south coast district.
- (2) The Southern California Association of Governments.
- (3) The San Bernardino Associated Governments.
- (4) The Los Angeles County Transportation Commission.
- (5) The Orange County Transportation Commission.
- (6) The Riverside County Transportation Commission.
- (7) The state board.

(8) A regional ridesharing agency selected by the other members of the committee.

(b) Fees allocated pursuant to subdivision (c) of Section 44243 shall be used to provide grants for projects to be funded pursuant to a work program developed and adopted by the committee and approved by the south coast district board in the following manner:

(1) The work program shall be adopted by an affirmative vote of a majority of the committee members.

(2) Upon adoption of the work program, the work program shall be submitted to the south coast district board which, within 60 days, may approve the work program by majority vote of the full south coast district board. If the south coast district board fails to approve the work program within 60 days of receiving it, the work program shall be deemed disapproved. If the south coast district board disapproves the work program, it shall be returned to the committee which shall amend, readopt, and resubmit the work program to the south coast district board for approval.

(c) The committee shall establish a technical advisory committee to assist in the development of the work program. The technical advisory committee shall include, but not be limited to, representatives of agencies which make up the committee, a representative of the cities from each county within the south coast district, and a representative of the boards of supervisors of each county within the south coast district. The technical advisory committee shall also include one or more persons who have academic training and professional expertise in air pollution control, and one person who is a mechanical engineer specializing in vehicle engines. The technical advisory committee may also include representatives of other public agencies and other interested parties that the committee may determine to be appropriate.

(d) On or before July 1, 1993, the committee shall prepare, adopt, and make available to the public clear and concise written guidelines and procedures under which projects proposed for funding under the work program will be reviewed and recommended for funding. The guidelines shall specify that only those projects that include, but are not limited to, the adoption and implementation of transportation control measures, transportation demand management programs, clean fuel and clean vehicle programs, and research and monitoring programs, in compliance with the Clean Air Act Amendments of 1990 (P.L. 101-549), the California Clean Air Act of 1988, or the plan prepared pursuant to Article 5 (commencing with Section 40460) of Chapter 5.5 of Part 3, and that result in direct and tangible reductions in vehicular air pollution, shall be funded pursuant to the work program.

(e) The south coast district shall not be eligible for funds allocated pursuant to this section. 44244.1. (a) Any agency which receives fee revenues pursuant to Section 44243 or 44244 shall, at least once every two years, be subject to an audit of each program or project funded. The audit shall be conducted by an independent auditor selected by the south coast district in accordance with Division 2 (commencing with Section 1100) of the Public Contract Code. The district shall deduct any audit costs which will be incurred pursuant to this section prior to distributing fee revenues to cities, counties, or other agencies pursuant to Sections 44243 and 44244.

(b) Upon completion of an audit conducted pursuant to subdivision (a), the south coast district shall do both of the following:

(1) Make the audit available to the public and to the affected agency upon request.

(2) Review the audit to determine if the revenues from the fees received by the agency were spent for the reduction of air pollution from motor vehicles pursuant to the California Clean Air Act of 1988 (Chapter 1568 of the Statutes of 1988) or the plan prepared pursuant to Article 5 (commencing with Section 40460) of Chapter 5.5 of Part 3.

(c) If, after reviewing the audit, the south coast district determines that the revenues from the fees may have been expended in a manner which is contrary to this chapter or which will not result in the reduction of air pollution from motor vehicles pursuant to the California Clean Air Act of 1988 or the plan prepared pursuant to Article 5 (commencing with Section 40460) of Chapter 5.5 of Part 3, the district shall do all of the following:

(1) Notify the agency of its determination.

(2) Within 45 days of the notification pursuant to paragraph (1), hold a public hearing at which the agency may present information related to expenditure of the revenues from the fees.

(3) After the public hearing, if the district determines that the agency has expended the revenues from the fees in a manner which is contrary to this chapter or which will not result in the reduction of air pollution from motor vehicles pursuant to the California Clean Air Act of 1988 or the plan prepared pursuant to Article 5 (commencing with Section 40460) of Chapter 5.5 of Part 3, the district shall withhold these revenues from the agency in an amount equal to the amount which was inappropriately expended. Any revenues withheld pursuant to this paragraph shall be redistributed to the other agencies or, upon approval of the district board, to entities specified in the work programs developed by the mobile source advisory committee, to the extent the district determines that they have complied with this chapter.

(d) Any agency which receives fee revenues pursuant to Section 44243 or 44244 shall expend the funds within one year of the program or project completion date.

44245. The state board shall report to the Legislature on or before December 31, 1992, on the air pollution reduction programs funded pursuant to this chapter. The report shall include, but not be limited to, an analysis of the use of vehicle registration fees for air pollution programs, the efficacy and results of the programs funded by the fees and any conclusions and recommendations by the state board.

44246. (a) For each school district that is required to submit a trip reduction plan to the south coast district, the south coast district shall waive any fee that would otherwise be imposed for the submission or review of a trip reduction plan or for the submission or review of any alternative compliance plan, and shall instead recover that amount from the funds collected by the south coast district pursuant to Section 44243.

(b) The south coast district shall annually calculate the amount necessary to recover the costs of school district plan reviews, and the Mobile Source Air Pollution Reduction Review Committee shall allocate that amount to the south coast district from the funds collected pursuant to subdivision (c) of Section 44243.

(c) This section shall remain in effect until January 1, 2010, or until south coast district Rule 2202 is repealed in its entirety, whichever first occurs, unless a later enacted statute that is enacted before that date and before south coast district Rule 2202 is repealed, deletes or extends that date.

44247. Local agencies imposing vehicle registration fees for air pollution programs pursuant to this chapter shall report to the state board on their use of the fees and the results of the programs funded by the fees and shall cooperate with the state board in the preparation of its report. These reports shall be submitted according to a schedule adopted by the state board to ensure compliance with the reporting requirements of Section 44245.

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	<b>Rolling Hills Estates</b>	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

## ATTACHMENT B: Eligible Cities and Counties (FY 01-02)

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

ATTACHMENT C: FY 2001-02 AB 2766 Subvention Fund Program Reports

## South Coast Cities and Counties Financial Summary of Motor Vehicle Funds

#### Fiscal Year 2001-2002

County Local Name	Beginning Balance	Motor Vehicle Fees Received	Interest	<b>Revenue</b> (Total Available)	Project Spending	Admin	Ending I Balance	Funds Earmarked for Future Year
Los Angeles Co								
Agoura Hills	\$15,937	\$23,711	\$351	\$39,999	\$19,116	\$1,186	\$19,697	\$19,698
Alhambra	\$54,957	\$99,836	\$2,071	\$156,864	\$109,977	\$2,985	\$43,902	\$38,452
Arcadia	\$150,114	\$60,878	\$10,185	\$221,177	\$47,181	\$0	\$173,995	\$173,810
Artesia	\$0	\$19,116	\$1,374	\$20,490	\$28,743	\$0	(\$8,253)	\$0
Azusa	\$125,646	\$72,244	\$4,359	\$202,249	\$111,704	\$0	\$90,545	\$125,646
Baldwin Park	\$161,048	\$53,837	\$2,975	\$217,860	\$38,192	\$2,690	\$176,978	\$0
Bell	\$74,690	\$31,433	\$2,398	\$108,521	\$76,444	\$1,572	\$30,505	\$20,000
Bell Gardens	\$176,115	\$51,790	\$7,027	\$234,932	\$7,013	\$0	\$227,919	\$0
Bellflower	\$88,850	\$84,974	\$2,725	\$176,549	\$69,193	\$0	\$107,356	\$107,356
Beverly Hills	\$291,186	\$38,116	\$13,232	\$342,534	\$2,383	\$0	\$340,151	\$291,000
Burbank	\$118,734	\$116,173	\$1,120	\$236,027	\$89,104	\$5,808	\$141,115	\$146,439
Calabasas	\$57,934	\$23,144	\$1,966	\$83,044	\$0	\$0	\$83,044	\$0
Carson	\$183,300	\$108,147	\$3,158	\$294,605	\$123,966	\$0	\$170,639	\$0
Cerritos	\$94,850	\$59,675	\$5,743	\$160,268	\$35,823	\$5,393	\$119,052	\$119,052
Claremont	\$84,946	\$39,715	\$3,404	\$128,065	\$9,452	\$1,429	\$117,184	\$110,000
Commerce	(\$211)	\$18,711	\$200	\$18,700	\$18,700	\$0	\$0	\$0
Compton	\$12,348	\$106,793	\$14	\$119,155	\$104,149	\$0	\$15,006	\$0
County of LA	\$0	\$1,157,922	\$6,635	\$1,164,557	\$1,160,347	\$57,896	(\$53,686)	\$0
Covina	\$60,647	\$54,513	\$2,520	\$117,680	\$22,064	\$2,725	\$92,890	\$92,890
Cudahy	\$39,798	\$28,703	\$1,857	\$70,358	\$40,934	\$0	\$29,424	\$25,000
Culver City	\$51,911	\$45,096	\$2,094	\$99,101	\$19,006	\$2,255	\$77,840	\$92,000
Diamond Bar	\$219,960	\$63,608	\$7,371	\$290,939	\$31,379	\$0	\$259,560	\$300,000
Downey	\$193,341	\$125,476	\$9,072	\$327,889	\$63,971	\$6,274	\$257,644	\$0
Duarte	\$0	\$24,993	\$354	\$25,348	\$22,760	\$0	\$2,588	\$22,760
El Monte	\$342,598	\$142,766	\$13,947	\$499,311	\$93,339	\$6,796	\$399,176	\$406,029
El Segundo	\$40,494	\$18,473	\$3,284	\$62,251	\$0	\$0	\$62,251	\$18,000

County Local Name	Beginning Balance	Motor Vehicle Fees Received	Interest	<b>Revenue</b> (Total Available)	Project Spending	Admin	Ending Balance	Funds Earmarked for Future Year
Gardena	\$74,009	\$71,347	\$356	\$145,712	\$133,509	\$3,381	\$8,822	2 \$86,800
Glendale	\$385,684	\$225,765	\$13,053	\$624,502	\$277,296	\$0	\$347,206	5 \$55,000
Glendora	\$100,653	\$57,406	\$0	\$158,058	\$22,187	\$2,845	\$133,026	\$36,000
Hawaiian Gardens	\$93,066	\$17,120	\$2,787	\$112,973	\$20,977	\$0	\$91,996	\$43,445
Hawthorne	\$225,772	\$98,361	\$6,995	\$331,128	\$19,808	\$4,904	\$306,416	5 \$250,000
Hermosa Beach	\$24,600	\$21,442	\$1,585	\$47,627	\$825	\$0	\$46,802	2 \$0
Hidden Hills	\$11,672	\$2,198	\$415	\$14,285	\$0	\$0	\$14,285	5 \$0
Huntington Park	\$282,738	\$72,154	\$17,265	\$372,157	\$101,180	\$0	\$270,977	\$322,000
Inglewood	\$884,393	\$131,650	\$20,393	\$1,036,436	\$241,336	\$0	\$795,100	\$402,000
Irwindale	\$709	\$1,702	\$0	\$2,411	\$2,269	\$0	\$142	2 \$0
La Canada Flintridge	\$95,163	\$17,145	\$5,285	\$117,593	\$21,501	\$0	\$96,092	2 \$0
La Habra Heights	\$19,988	\$4,845	\$747	\$25,580	\$0	\$0	\$25,580	\$0
La Mirada	\$0	\$67,475	\$0	\$67,475	\$57,100	\$0	\$10,375	5 \$0
La Puente	\$94,914	\$47,501	\$3,365	\$145,780	\$20,289	\$0	\$125,491	\$0
La Verne	\$288,380	\$36,701	\$11,907	\$336,988	\$12,016	\$792	\$324,180	\$250,000
Lakewood	\$334,721	\$92,008	\$7,072	\$433,801	\$322,881	\$2,504	\$108,416	\$108,417
Lawndale	\$72,443	\$36,985	\$2,269	\$111,697	\$30,388	\$0	\$81,309	\$92,344
Lomita	\$127,205	\$23,257	\$4,029	\$154,491	\$13,707	\$1,000	\$139,784	\$23,000
Long Beach	\$414,023	\$559,329	\$19,311	\$992,663	\$389,489	\$13,217	\$589,957	\$347,521
Los Angeles (City)	\$617,380	\$4,268,271	\$455,315	\$5,340,966	\$4,652,999	\$190,836	\$497,130	\$497,130
Lynwood	\$100,127	\$82,137	\$1,443	\$183,707	\$98,684	\$0	\$85,023	3 \$0
Malibu	\$0	\$14,143	\$88	\$14,231	\$7,369	\$0	\$6,862	2 \$0
Manhattan Beach	\$100,761	\$39,424	\$6,103	\$146,288	\$20,254	\$2,000	\$124,034	\$53,000
Maywood	\$139,962	\$33,014	\$3,394	\$176,370	\$48,248	\$0	\$128,122	2 \$80,000
Monrovia	\$96,077	\$42,941	\$4,041	\$143,059	\$34,558	\$1,248	\$107,253	\$90,000
Montebello	\$14,273	\$72,835	\$514	\$87,622	\$60,321	\$3,642	\$23,659	\$60,321
Monterey Park	\$63,019	\$70,239	\$1,503	\$134,761	\$81,097	\$471	\$53,194	\$63,019
Norwalk	\$134,574	\$120,711	\$0	\$255,284	\$210,475	\$0	\$44,810	\$44,810
Palos Verdes Estates	\$97,928	\$11,223	\$4,429	\$113,580	\$0	\$0	\$113,580	\$113,580
Paramount	\$93,733	\$64,780	\$3,759	\$162,272	\$61,038	\$0	\$101,234	\$49,450
Pasadena	\$31,313	\$154,827	(\$839)	\$185,301	\$159,795	\$0	\$25,500	5 \$0
County Local Name	Beginning	Motor Vehicle	Interest	Revenue	Project	Admin	Ending	Funds Earmarked

	Balance	Fees Received		(Total Available)	Spending		Balance	for Future Year
Pico Rivera	\$45,035	\$68,325	\$846	\$114,207	\$40,000	\$0	\$74,207	\$65,000
Pomona	\$854,449	\$175,507	\$27,263	\$1,057,219	\$92,854	\$1,481	\$962,884	\$500,000
Rancho Palos Verdes	\$27,948	\$47,649	\$203	\$75,800	\$42,000	\$1,748	\$32,052	\$0
Redondo Beach	\$145,367	\$73,402	\$9,118	\$227,887	\$81,496	\$0	\$146,391	\$100,000
Rolling Hills Estates	\$62,674	\$9,069	\$2,143	\$73,886	\$0	\$0	\$73,886	\$73,886
Rosemead	\$265,831	\$62,852	\$9,465	\$338,148	\$6,531	\$0	\$331,617	\$286,000
San Dimas	\$148,287	\$40,615	\$3,504	\$192,406	\$78,952	\$0	\$113,454	\$219,938
San Fernando	\$60,020	\$27,738	\$4,835	\$92,593	\$24,980	\$600	\$67,013	\$50,000
San Gabriel	\$105,328	\$46,007	\$2,362	\$153,697	\$165,916	\$0	(\$12,219)	\$0
San Marino	\$72,579	\$14,789	\$3,458	\$90,826	\$23,314	\$0	\$67,511	\$2,675
Santa Clarita	\$420,023	\$171,264	\$25,659	\$616,946	\$50,738	\$134	\$566,074	\$686,450
Santa Fe Springs	\$5,904	\$20,421	\$90	\$26,415	\$17,000	\$0	\$9,415	\$9,415
Santa Monica	\$336,942	\$95,196	\$16,923	\$449,061	\$262,300	\$0	\$186,761	\$0
Sierra Madre	\$19,754	\$12,196	\$187	\$32,137	\$0	\$0	\$32,137	\$15,870
Signal Hill	\$37,167	\$11,033	\$0	\$48,200	\$30,808	\$0	\$17,392	\$0
South El Monte	\$112,531	\$24,846	\$2,512	\$139,889	\$85,112	\$0	\$54,777	\$35,300
South Gate	\$31,571	\$113,223	\$4,249	\$149,043	\$67,716	\$5,663	\$75,664	\$30,000
South Pasadena	\$95,475	\$28,136	\$2,327	\$125,938	\$48,502	\$0	\$77,436	\$0
Temple City	\$136,671	\$77,904	\$6,175	\$220,750	\$90,693	\$0	\$130,057	\$93,752
Torrance	\$298,251	\$159,851	\$18,218	\$476,320	\$202,787	\$0	\$273,533	\$298,251
Walnut	\$144,584	\$34,642	\$10,137	\$189,363	\$54,786	\$0	\$134,577	\$99,600
West Covina	\$62,017	\$122,639	\$1,199	\$185,855	\$92,063	\$5,500	\$88,293	\$87,267
West Hollywood	\$370,831	\$41,239	\$12,378	\$424,448	\$56,390	\$0	\$368,058	\$424,448
Westlake Village	\$47,110	\$9,643	\$2,070	\$58,823	\$4,966	\$0	\$53,857	\$53,858
Whittier	\$253,436	\$97,453	\$10,083	\$360,972	\$42,908	\$1,519	\$316,545	\$253,436
County Total:	\$11,818,258	\$10,814,419	\$881,424	\$23,514,100	\$11,129,348	\$340,493	\$12,044,258	\$8,561,115

County Local Name	Beginning Balance	Motor Vehicle Fees Received	Interest	<b>Revenue</b> (Total Available)	Project Spending	Admin	Ending Balance	Funds Earmarked for Future Year
Orange Co.								
Aliso Viejo	\$71,774	\$71,266	\$508	\$143,548	\$0	\$0	\$143,548	8 \$71,774
Anaheim	\$44,577	\$378,424	\$2,628	\$425,629	\$364,213	\$14,211	\$47,205	5 \$140,936
Brea	\$108,305	\$40,995	\$7,313	\$156,613	\$40,955	\$0	\$115,658	8 \$83,436
Buena Park	\$382,074	\$66,343	\$25,047	\$473,464	\$339,773	\$0	\$133,69	1 \$382,074
Costa Mesa	\$384,818	\$125,816	\$21,127	\$531,761	\$48,086	\$0	\$483,675	5 \$350,000
County of Orange	\$289,665	\$107,758	\$22,432	\$419,856	\$107,758	\$978	\$311,119	9 \$311,119
Cypress	\$57,958	\$53,492	\$1,464	\$112,914	\$48,487	\$0	\$64,42	7 \$57,958
Dana Point	\$260,128	\$40,615	\$11,500	\$312,243	\$0	\$0	\$312,243	3 \$0
Fountain Valley	\$322,720	\$63,419	\$10,318	\$396,457	\$59,934	\$3,170	\$333,353	3 \$100,000
Fullerton	\$389,508	\$159,436	\$12,859	\$561,803	\$148,029	\$7,814	\$405,960	\$405,008
Garden Grove	\$89,954	\$190,362	\$2,268	\$282,584	\$114,029	\$9,511	\$159,044	\$66,667
Huntington Beach	\$607,421	\$219,753	\$15,239	\$842,413	\$173,137	\$5,558	\$663,718	8 \$380,000
Irvine	\$386,318	\$173,500	\$20,698	\$580,516	\$27,532	\$5,106	\$547,878	8 \$547,878
La Habra	\$320,743	\$68,978	\$17,664	\$407,384	\$141,652	\$0	\$265,732	2 \$128,330
La Palma	\$41,595	\$17,812	\$2,772	\$62,179	\$42,698	\$0	\$19,48	1 \$19,481
Laguna Beach	\$7,403	\$27,398	\$98	\$34,900	\$34,898	\$0	\$2	2 \$0
Laguna Hills	\$69,862	\$38,460	\$417	\$108,739	\$108,739	\$1,923	(\$1,923	) \$0
Laguna Niguel	\$356,011	\$52,346	\$19,679	\$428,036	\$30,923	\$0	\$397,113	\$83,050
Laguna Woods	\$91,428	\$19,003	\$3,392	\$113,823	\$0	\$0	\$113,823	\$36,556
Lake Forest	\$356,389	\$84,728	\$3,488	\$444,604	\$297,069	\$0	\$147,53	5 \$147,534
Los Alamitos	\$58,207	\$9,732	\$1,973	\$69,912	\$37,102	\$0	\$32,810	0 \$0
Mission Viejo	\$104,205	\$108,932	\$5,734	\$218,871	\$16,503	\$5,446	\$196,922	2 \$120,000
Newport Beach	\$101,762	\$79,546	\$5,600	\$186,908	\$164,351	\$0	\$22,55	7 \$2,311
Orange (City)	\$168,837	\$150,662	\$6,373	\$325,872	\$152,243	\$7,533	\$166,090	5 \$93,331
Placentia	\$182,542	\$52,300	\$5,282	\$240,124	\$61,001	\$0	\$179,123	3 \$179,123
Rancho Santa	\$111,772	\$54,853	\$4,341	\$170,966	\$111,772	\$0	\$59,194	\$59,194
San Clemente	\$385,708	\$57,984	\$18,645	\$462,337	\$52,058	\$0	\$410,279	9 \$385,708
San Juan Capistrano	\$55,363	\$28,658	\$2,574	\$86,595	\$0	\$0	\$86,595	5 \$86,595
Santa Ana	\$398,377	\$394,919	\$12,230	\$805,526	\$321,623	\$19,746	\$464,15	7 \$464,157
Seal Beach	\$24,906	\$27,795	\$2,383	\$55,084	\$8,590	\$0	\$46,494	4 \$82,249

County Local Name	Beginning Balance	Motor Vehicle Fees Received	Interest	<b>Revenue</b> (Total Available)	Project Spending	Admin	Ending Balance	Funds Earmarked for Future Year
Stanton	\$108,622	\$43,451	\$4,068	\$156,141	\$7,295	\$0	\$148,846	5 \$65,000
Tustin	\$712,913	\$76,416	\$40,373	\$829,702	\$573,500	\$0	\$256,202	2 \$256,202
Villa Park	\$18,076	\$7,056	\$1,137	\$26,269	\$19,628	\$352	\$6,289	9 \$7,200
Westminster	\$167,657	\$101,992	\$5,552	\$275,200	\$86,413	\$5,546	\$183,241	\$183,241
Yorba Linda	\$500,668	\$68,196	\$19,764	\$588,628	\$142,735	\$0	\$445,893	\$ \$21,345
County Total:	\$7,738,266	\$3,262,394	\$336,940	\$11,337,600	\$3,882,726	\$86,894	\$7,367,980	\$5,317,457
Riverside Co.								
Banning	\$151,698	\$27,512	\$5,131	\$184,341	\$16,587	\$0	\$167,754	\$167,754
Beaumont	\$33,332	\$13,274	\$1,332	\$47,938	\$19,484	\$664	\$27,790	) \$27,790
Canyon Lake	\$56,546	\$11,572	\$672	\$68,790	\$26,836	\$0	\$41,954	\$41,954
Cathedral City	\$155,964	\$41,821	\$4,935	\$202,719	\$24,066	\$0	\$178,654	\$91,906
Coachella	\$74,006	\$27,171	\$2,271	\$103,448	\$20,622	\$0	\$82,820	5 \$82,826
Corona	\$54,837	\$148,846	\$692	\$204,376	\$112,806	\$6,946	\$84,625	5 \$60,000
County of Riverside	\$642,329	\$495,663	\$15,202	\$1,153,194	\$497,814	\$20,000	\$635,380	\$520,000
Desert Hot Springs	\$28,464	\$19,287	\$898	\$48,649	\$0	\$0	\$48,649	9 \$42,000
Hemet	\$463,361	\$68,751	\$9,015	\$541,127	\$190,657	\$0	\$350,470	\$350,470
Indian Wells	\$0	\$4,371	\$71	\$4,442	\$4,442	\$0	\$0	) \$0
Indio	\$88,832	\$56,028	\$2,287	\$147,147	\$22,612	\$0	\$124,535	5 \$124,535
La Quinta	\$82,374	\$36,238	\$1,972	\$120,584	\$9,646	\$0	\$110,938	3 \$0
Lake Elsinore	\$136,365	\$34,489	\$3,547	\$174,401	\$137,370	\$980	\$36,051	\$0
Moreno Valley	\$364,093	\$135,840	\$23,277	\$523,210	\$58,326	\$1,307	\$463,578	3 \$40,000
Murrieta	\$190,131	\$51,704	(\$1,253)	\$240,582	\$48,903	\$0	\$191,679	9 \$55,000
Norco	\$85,527	\$28,079	\$1,143	\$114,749	\$71,296	\$1,404	\$42,049	9 \$0
Palm Desert	\$35,619	\$46,777	\$1,637	\$84,033	\$15,592	\$0	\$68,441	\$68,441
Palm Springs	\$16,167	\$49,691	\$327	\$66,185	\$49,427	\$0	\$16,758	8 \$16,758
Perris	\$71,040	\$52,600	\$3,031	\$126,671	\$29,947	\$0	\$96,724	
Rancho Mirage	\$44,365	\$7,027	\$1,935	\$53,327	\$7,095	\$0	\$46,232	2 \$22,941
Riverside (City)	\$215,000	\$301,437	\$8,994	\$525,431	\$176,586	\$636	\$348,208	\$348,845
San Jacinto	\$26,339	\$28,954	\$758	\$56,051	\$32,934	\$0	\$23,117	7 \$26,339
County Local Name	Beginning	Motor Vehicle	Interest	Revenue	Project	Admin	Ending	Funds Earmarked

	Balance	Fees Received		(Total Available)	Spending		Balance	for Future Yea
Temecula	\$56,969	\$68,535	\$2,020	\$127,524	\$127,240	\$0	\$284	\$0
County Total:	\$3,073,358	\$1,755,668	\$89,894	\$4,918,920	\$1,700,288	\$31,937	\$3,186,696	\$2,172,559
San Bernardino Co.								
Big Bear Lake	\$58,772	\$6,212	\$1,889	\$66,873	\$17,725	\$0	\$49,148	\$0
Calimesa	\$41,387	\$8,225	\$1,408	\$51,020	\$0	\$400	\$50,620	\$50,000
Chino	\$86,872	\$78,053	\$4,089	\$169,014	\$379	\$0	\$168,635	\$168,635
Chino Hills	\$349,321	\$76,416	\$14,858	\$440,595	\$7,882	\$0	\$432,713	\$156,600
Colton	\$70,703	\$57,844	\$2,208	\$130,755	\$0	\$0	\$130,755	\$130,766
County of San	\$51,195	\$195,959	\$7,706	\$254,859	\$218,760	\$0	\$36,099	\$51,195
Fontana	\$380,683	\$153,271	\$24,875	\$558,829	\$68,832	\$0	\$489,997	\$489,997
Grand Terrace	\$69,780	\$9,815	\$1,576	\$81,171	\$45,309	\$491	\$35,371	\$35,066
Highland	\$162,124	\$51,733	\$6,822	\$220,679	\$18,701	\$0	\$201,978	\$0
Loma Linda	\$34,041	\$22,009	\$892	\$56,943	\$21,068	\$1,100	\$34,775	\$0
Montclair	\$66,608	\$38,630	\$2,503	\$107,741	\$1,976	\$680	\$105,085	\$30,000
Ontario	\$721,858	\$187,459	\$50,163	\$959,481	\$62,736	\$9,373	\$887,372	\$910,210
Rancho Cucamonga	\$99,223	\$150,548	\$220	\$249,991	\$188,284	\$1,500	\$60,207	\$60,207
Redlands	\$97,962	\$73,924	\$0	\$171,886	\$75,000	\$0	\$96,886	\$96,886
Rialto	\$31,563	\$107,437	\$154	\$139,154	\$49,350	\$5,372	\$84,432	\$0
San Bernardino (City)	\$190,710	\$215,782	\$6,142	\$412,634	\$232,512	\$0	\$180,122	\$0
Upland	\$133,446	\$79,528	\$5,042	\$218,016	\$41,324	\$1,300	\$175,392	\$0
Yucaipa	\$70,755	\$47,933	\$2,687	\$121,375	\$7,179	\$0	\$114,196	\$56,000
County Total:	\$2,717,003	\$1,560,779	\$133,235	\$4,411,016	\$1,057,017	\$20,216	\$3,333,783	\$2,235,562
GRAND	\$25,346,885	\$17,393,259	\$1,441,492	\$44,181,636	\$17,769,379	\$479,540	\$25,932,717	\$18,286,693

Number of Local Governments: 158

## Local Government Administrative Costs

Local Government	Administrative	Motor Vehicle Revenues	Admin Costs as %
Agoura Hills	\$1,186	\$23,711	5%
Alhambra	\$2,985	\$99,836	3%
Aliso Viejo	\$0	\$71,266	0%
Anaheim	\$14,211	\$378,424	4%
Arcadia	\$0	\$60,878	0%
Artesia	\$0	\$19,116	0%
Azusa	\$0	\$72,244	0%
Baldwin Park	\$2,690	\$53,837	5%
Banning	\$0	\$27,512	0%
Beaumont	\$664	\$13,274	5%
Bell	\$1,572	\$31,433	5%
Bell Gardens	\$0	\$51,790	0%
Bellflower	\$0	\$84,974	0%
Beverly Hills	\$0	\$38,116	0%
Big Bear Lake	\$0	\$6,212	0%
Brea	\$0	\$40,995	0%
Buena Park	\$0	\$66,343	0%
Burbank	\$5,808	\$116,173	5%
Calabasas	\$0	\$23,144	0%
Calimesa	\$400	\$8,225	5%
Canyon Lake	\$0	\$11,572	0%
Carson	\$0	\$108,147	0%
Cathedral City	\$0	\$41,821	0%
Cerritos	\$5,393	\$59,675	9%
Chino	\$0	\$78,053	0%
Chino Hills	\$0	\$76,416	0%
Claremont	\$1,429	\$39,715	4%
Coachella	\$0	\$27,171	0%
Colton	\$0	\$57,844	0%
Commerce	\$0	\$18,711	0%
Compton	\$0	\$106,793	0%
Corona	\$6,946	\$148,846	5%
Costa Mesa	\$0	\$125,816	0%
County of LA	\$57,896	\$1,157,922	5%
County of Orange	\$978	\$107,758	1%
County of Riverside	\$20,000	\$495,663	4%
County of San Bernardino	\$0	\$195,959	0%
Covina	\$2,725	\$54,513	5%
Cudahy	\$0	\$28,703	0%
Culver City	\$2,255	\$45,096	5%
Cypress	\$0	\$53,492	0%
Dana Point	\$0	\$40,615	0%
Desert Hot Springs	\$0	\$19,287	0%
Diamond Bar	\$0	\$63,608	0%
Downey	\$6,274	\$125,476	5%
Duarte	\$0	\$24,993	0%

Local Government	Administrative	Motor Vehicle Revenues	Admin Costs as %
El Monte	\$6,796	\$142,766	5%
El Segundo	\$0	\$18,473	0%
Fontana	\$0 \$0	\$153,271	0%
Fountain Valley	\$3,170	\$63,419	5%
Fullerton	\$7,814	\$159,436	5%
Garden Grove	\$9,511	\$190,362	5%
Gardena	\$3,381	\$71,347	5%
Glendale	\$0,501	\$225,765	0%
Glendora	\$2,845	\$57,406	5%
Grand Terrace	\$491	\$9,815	5%
Hawaiian Gardens	\$0	\$17,120	0%
Hawthorne	\$0 \$4,904	\$98,361	5%
Hemet	-		0%
Hermosa Beach	\$0 \$0	\$68,751 \$21,442	0%
		\$21,442 \$2,108	
Hidden Hills	\$0 \$0	\$2,198 \$51,722	0%
Highland	\$0 \$5.550	\$51,733 \$210,752	0%
Huntington Beach	\$5,558	\$219,753	3%
Huntington Park	\$0 \$0	\$72,154	0%
Indian Wells	\$0 ©0	\$4,371	0%
Indio	\$0 \$0	\$56,028	0%
Inglewood	\$0	\$131,650	0%
Irvine	\$5,106	\$173,500	3%
Irwindale	\$0	\$1,702	0%
La Canada Flintridge	\$0	\$17,145	0%
La Habra	\$0	\$68,978	0%
La Habra Heights	\$0	\$4,845	0%
La Mirada	\$0	\$67,475	0%
La Palma	\$0	\$17,812	0%
La Puente	\$0	\$47,501	0%
La Quinta	\$0	\$36,238	0%
La Verne	\$792	\$36,701	2%
Laguna Beach	\$0	\$27,398	0%
Laguna Hills	\$1,923	\$38,460	5%
Laguna Niguel	\$0	\$52,346	0%
Laguna Woods	\$0	\$19,003	0%
Lake Elsinore	\$980	\$34,489	3%
Lake Forest	\$0	\$84,728	0%
Lakewood	\$2,504	\$92,008	3%
Lawndale	\$0	\$36,985	0%
Loma Linda	\$1,100	\$22,009	5%
Lomita	\$1,000	\$23,257	4%
Long Beach	\$13,217	\$559,329	2%
Los Alamitos	\$0	\$9,732	0%
Los Angeles (City)	\$190,836	\$4,268,271	4%
Lynwood	\$0	\$82,137	0%
Malibu	\$0	\$14,143	0%
Manhattan Beach	\$2,000	\$39,424	5%
Maywood	\$0	\$33,014	0%
Local Government	Administrative	Motor Vehicle	Admin Costs as
	Auministrative		Aumin Cusis as

		Revenues	%
Mission Viejo	\$5,446	\$108,932	5%
Monrovia	\$1,248	\$42,941	3%
Montclair	\$680	\$38,630	2%
Montebello	\$3,642	\$72,835	5%
Monterey Park	\$471	\$70,239	1%
Moreno Valley	\$1,307	\$135,840	1%
Murrieta	\$0	\$51,704	0%
Newport Beach	\$0 \$0	\$79,546	0%
Norco	\$1,404	\$28,079	5%
Norwalk	\$0	\$120,711	0%
Ontario	\$9,373	\$187,459	5%
Orange (City)	\$7,533	\$150,662	5%
Palm Desert	\$0	\$46,777	0%
Palm Springs	\$0 \$0	\$49,691	0%
Palos Verdes Estates	\$0 \$0	\$11,223	0%
Paramount	\$0 \$0	\$64,780	0%
Pasadena	\$0 \$0	\$154,827	0%
Perris	\$0 \$0	\$52,600	0%
Pico Rivera	\$0 \$0	\$68,325	0%
Placentia	\$0 \$0	\$52,300	0%
Pomona	\$1,481	\$175,507	1%
Rancho Cucamonga	\$1,500	\$150,548	1%
Rancho Mirage	\$0	\$7,027	0%
Rancho Palos Verdes	\$1,748	\$47,649	4%
Rancho Santa Margarita	\$0	\$54,853	0%
Redlands	\$0 \$0	\$73,924	0%
Redondo Beach	\$0 \$0	\$73,402	0%
Rialto	\$5,372	\$107,437	5%
Riverside (City)	\$636	\$301,437	0%
Rolling Hills Estates	\$0	\$9,069	0%
Rosemead	\$0 \$0	\$62,852	0%
San Bernardino (City)	\$0 \$0	\$215,782	0%
San Clemente	\$0 \$0	\$57,984	0%
San Dimas	\$0 \$0	\$40,615	0%
San Fernando	\$600	\$27,738	2%
San Gabriel	\$0	\$46,007	0%
San Jacinto	\$0 \$0	\$28,954	0%
San Juan Capistrano	\$0 \$0	\$28,658	0%
San Marino	\$0 \$0	\$14,789	0%
Santa Ana	\$19,746	\$394,919	5%
Santa Clarita	\$134	\$171,264	0%
Santa Fe Springs	\$0	\$20,421	0%
Santa Monica	\$0 \$0	\$95,196	0%
Seal Beach	\$0 \$0	\$27,795	0%
Sierra Madre	\$0 \$0	\$12,196	0%
Signal Hill	\$0 \$0	\$11,033	0%
South El Monte	\$0 \$0	\$24,846	0%
South Gate	\$5,663	\$113,223	5%
Local Government	Administrative	Motor Vehicle	Admin Costs as
		Revenues	%

South Pasadena	\$0	\$28,136	0%
Stanton	\$0	\$43,451	0%
Temecula	\$0	\$68,535	0%
Temple City	\$0	\$77,904	0%
Torrance	\$0	\$159,851	0%
Tustin	\$0	\$76,416	0%
Upland	\$1,300	\$79,528	2%
Villa Park	\$352	\$7,056	5%
Walnut	\$0	\$34,642	0%
West Covina	\$5,500	\$122,639	4%
West Hollywood	\$0	\$41,239	0%
Westlake Village	\$0	\$9,643	0%
Westminster	\$5,546	\$101,992	5%
Whittier	\$1,519	\$97,453	2%
Yorba Linda	\$0	\$68,196	0%
Yucaipa	\$0	\$47,933	0%

## Local Government Projects Funded by Category

Fiscal Year 2001-2002

Project Project	Project	Motor Vehicle
CategorySubcategory	Name	Expenditures

#### (1) Alternative Fuels/Electric Vehicles

(1a) Alternative Fuel Vehicle Purchases

(1a) Alternati	ve Fuel Vehicle Purchases	
Alhambra	Purchase of Two (2) Alternative Fueled Vehicles	\$56,199
Alhambra	Purchase of Alternative Fueled Vehicle	\$25,867
Azusa	1 OEM CNG Powered Heavy-Duty Vehicle	\$71,648
Bell	Alternative Fuel Vehicle	\$22,576
Bellflower	Purchase 5 - 2002 Ford F150 Dedicated CNG Fueled Trucks	\$69,193
Big Bear Lake	(2) Propane F10 XLT 4x4 Trucks	\$17,725
Carson	Purchase of CNG 4-door Sedan	\$19,505
Chino Hills	Purchase One CNG Pick-Up Truck	\$4,104
Chino Hills	Purchase One CNG 15 Passenger Van	\$3,480
County of Riverside	Alternative Fuel Vehicle Purchases (2)	\$16,999
Fountain Valley	Alternative Fuel Vehicles	\$43,789
Fullerton	Lease of 3 Alternative Fuel Vehicles	\$14,287
Gardena	Alternative Fuel Vehicles	\$56,742
Hawaiian Gardens	Purchased One Honda Civic GX CNG	\$18,969
Huntington Park	Purchase Bi-Fuel Vehicle and Bicycles for Patrol	\$27,908
Indian Wells	Purchase of one CNG Ford Crown Victoria	\$2,755
La Canada Flintridge	Alternative Fuel Vehicle Purchase	\$20,876
La Palma	Police CNG Truck	\$40,159
Lake Forest	Code Enforcement Electric Vehicles	\$10,474
Lakewood	Purchase of Alternative Fuels Vehicles	\$185,219
Lawndale	Purchase of Two CNG Vehicles	\$25,388
Loma Linda	Purchase of one Heavy-Duty Alternative Fuel Vehicle	\$15,068
Los Alamitos	Oct 2001 Vehicles (CNG)	\$37,102
Los Angeles (City)	Heavy-Duty Alternative Fuel Vehicle Purchases	\$1,397,867
Los Angeles (City)	Alternative Fuel & Electric Vehicle Purchases	\$152,725
Manhattan Beach	AFVs - 2002 Ford F150 CNG Trucks (2)	\$8,590
Maywood	Purchase of 2 Bi-Fuel Pick Ups	\$44,797
Monterey Park	CNG Vehicle Purchase	\$33,053
Moreno Valley	Bi-Fuel Vehicles	\$5,881
Paramount	Purchase of Alternative Fuel Vehicles	\$61,038
Perris	Alt Fuel - Stake Bed Truck (1)	\$20,853
Perris	Misc Equipment for Alternative Fuel Vehicles	\$9,094
Redondo Beach	Purchase of two (2) CNG Street Sweepers	\$60,000
San Fernando	Alternative Fuel (CNG) Pick-up for Public Works Fleet	\$24,980
San Gabriel	Alternative Fuel Vehicle Purchase	\$102,081
San Gabriel	Alternative Fuel Vehicle Purchase	\$55,732
San Marino	Toyota Hybrid Vehicle Purchase (Code Enforcement)	\$21,746
Santa Clarita	1 Medium Duty Ford F150 CNG Fueled Truck	\$10,000
Santa Clarita	1 Medium Duty Ford F150 CNG Fueled Truck	\$10,000
Signal Hill	Purchase of Two CNG Vehicle	\$28,308
South El Monte	Hybrid Vehicle Purchase	\$43,963

Project Proje	U U U U U U U U U U U U U U U U U U U	Motor Vehicle
CategorySubcate		Expenditures
Temple City	Alternative Fueled Vehicle (2-Ford F150)	\$62,907
Temple City	Alternative Fueled Vehicle (1 Vehicle)	\$27,786
Villa Park	Purchase of Natural Gas Vehicle	\$19,628
Walnut	Purchase Dedicated CNG Dodge Eight Passenger Ram Van	\$23,586
Westlake Village	Lease a Hybrid Vehicle	\$4,381
Yorba Linda	Fleet Vehicle Replacement Program	\$95,303
Yorba Linda	Fleet Vehicle Replacement Program	\$42,694
Yucaipa	One New Electric Utility Cart for Use in Maintaining Park	\$7,179
	Subcategory Total	\$3,180,204
(1b) Alternat	ive Fuel Vehicle Conversions	
El Monte	Metrolink Commuter Shuttles	\$64,691
	Subcategory Total	\$64,691
(1a) Altornat	ive Fuel Infrastructure (refueling etc.)	
Alhambra	ive Fuel Infrastructure (refueling, etc.) Operation of CNG Fueling Station	\$17,108
Banning	CNG Compressor Repair	\$16,587
Cathedral City	CNG Arco Compressor Upgrade	\$13,728
County of Riverside	Alternative Fuel Infrastructure	\$94,339
Covina	CNG Infrastructure Support	\$12,497
Grand Terrace	E.V. Charging Station Maintenance	\$367
Hawthorne	Alternative Fuel Infrastructure	\$17,058
Huntington Park	Upgrade Underground Fuel Tanks	\$69,995
inglewood	Compressed Natural Gas Fueling Station	\$7,734
La Habra	CNG Fueling Station	\$21,945
La Puente	CNG Fuel Purchase	\$5,540
La Fuente Lakewood	CNG fueling Stations	\$111,923
Lawndale	CNG Fueling Station	\$5,000
Los Angeles (City)	Alternative Fuel & Electric Vehicle Infrastructure	\$106,701
Malibu	Compressed Natural Gas (CNG) fueling Station Maintenance	\$6,897
Maywood	Propane Refueling	\$1,700
Monterey Park	CNG Fueling System	\$1,700
Norco	Compressed Natural Gas Fueling Station	\$63,677
Ontario	Upgrade CNG Fueling Facility	\$20,483
Placentia	CNG Station Construction	\$41,737
Santa Ana	CNG Station Constitution	\$7,330
South El Monte	Alternative Fuel	\$500
South Gate	Purchase of Propane and Fixtures	\$9,813
Stanton	Natural Gas Fuel Purchase	\$2,384
West Covina	Equipment Maintenance and Repair - CNG Fueling Facility	\$2,584 \$13,849
Yorba Linda	Fleet Vehicle Replacement Program	\$4,738
i orua Lillua	Subcategory Total	\$4,738 <b>\$675,359</b>
	Vehicle Purchases	\$17 265
Anaheim	Neighborhood Electric Vehicle Demonstration Project	\$17,265 \$27,226
Carson	Purchase of 36 volt, 5000 lb. Mitsubishi Electric Forklift	\$27,226 \$4.042
Grand Terrace	EV 1 Vehicle Lease Program	\$4,942

Project Projec CategorySubcateg		Motor Vehicle Expenditures
Manhattan Beach	Electric Vehicle Lease Extension	\$11,664
Newport Beach	Electric Vehicle Lease	\$86,501
San Dimas	Purchase of Electric Vehicles	\$25,994
Santa Clarita	2001 RAV 4 Electric Vehicle	\$17,765
Santa Monica	Lump Sum Lease of Eight (8) Electric Vehicles	\$185,589
West Covina	EV Lease	\$34,140
vest covina	Subcategory Total	\$411,086
		<i>Q</i> 111,000
	Cehicle Infrastructure	<b>\$24</b> (
Canyon Lake	Quick Charge Station	\$246
Malibu	Electric Vehicle (EV) Recharging Station Maintenance	\$472
Norco	Electric Vehicle Maintenance/Infrastructure	\$1,619
San Dimas	Installation of 2 EV Charging stations	\$10,682
Santa Clarita	Installed Gen 3 Inductive Charger	\$2,235
Santa Monica	Electric Vehicle Charging Stations	\$54,552
West Covina	Electric Vehicle Infrastructure Installation/Maintenance	\$16,989
	Subcategory Total	\$86,795
(1g) Mechanic	e Training, Vehicle Operation (Non-transit fuel subsidies)	
Cathedral City	Alternative Vehicle Maintenance, Operations and Training	\$766
Los Angeles (City)	Alternative Fuel Vehicle Training	\$194,042
Mission Viejo	City of Mission Viejo Refueling Station Maintenance: FY 01-0.	2 \$3,745
San Bernardino (City)	Alternative Fuel Vehicles-Maintenance	\$31,500
San Dimas	Electric Vehicle Charging Stations	\$1,489
San Marino	Vehicle Maintenance	\$15
Seal Beach	Alternate Fuel Vehicle	\$862
Westlake Village	Maintenance of Two Hybrid Vehicles	\$585
C	Subcategory Total	\$233,004
(1h) Alternati	ve Vehicles Research and Development	
South Gate	Research Planning for Clean Fuel Vehicle Programs	\$5,700
	Subcategory Total	\$5,700
	Category Total	\$4,656,839
(2) Vehicle Emission	ns Abatement	
· / -	l Maintenance (I&M, smoking vehicle enforcement)	
Los Angeles (City)	Cleaner Diesel On-Road Vehicles & Engines	\$30,886
	Subcategory Total	\$30,886
(2c) Old Vehic	ele Scrappage	
Riverside (City)	Vehicle Scrapping Program	\$44,325
	Subcategory Total	\$44,325
(2d) Vehicle F	mission Abatement Research and Dev	

Project Proje CategorySubcate	Ū.	Motor Vehicle Expenditures
County of Riverside	Diesel Vehicle Particulate Trap Retrofit Program	\$81,853
Los Angeles (City)	Mobile Source Air Toxic Emissions Research	\$25,963
8 (	Subcategory Total	\$107,817
	Category Total	\$183,028
(3) Land Use		
(3a) Plan Ele	ments	
Carson	Geographic Information System	\$12,544
Cypress	General Plan (Mobile Resource Reduction)	\$13,516
Los Angeles (City)	Plans to Improve Air Quality	\$72,574
Mission Viejo	City of Mission Viejo AQ Planning/Implementation: FY01-02	\$9,198
Placentia	General Plan Update	\$19,264
	Subcategory Total	\$127,096
(3h) Davalan	ment Guidelines	
Carson	Land Use	\$2,057
County of Riverside	Air Quality - Land Use	\$6,725
Los Angeles (City)	Land Use, Development, Transportation Strategies to Improve	
Riverside (City)	Arlington Community Study	\$1,847
Santa Ana	Santa Ana Development Guidelines	\$8,000
Vest Hollywood	Transportation Demand Management	\$22,295
est mony wood	Subcategory Total	\$74,394
(3c) Facilities	e (Pedestrian, mixed use, etc.)	
Hemet	Land Use-Sidewalks	\$9,700
La Verne	Citrus Regional Bikeway	\$800
outh Pasadena	Mission Meridian Transit Oriented Mixed-Use Development P	
emecula	Highway 79-South Sidewalk & Landscape Project	\$127,240
lincoula	Subcategory Total	\$180,030
(3d) Land Us	e Research	
Cathedral City	Downtown Pedestrian Bridge	\$1,599
	Subcategory Total	\$1,599
	Category Total	\$383,119
(1) Public Transport	ation (Transit & Rail)	
-		
(4a) Public II	ransportation Facilities (multi-modal, shelters) Buena Park Multi-Modal Commuter Rail Station	\$220 772
	Downtown Transit Center	\$339,773 \$180,957
lemet		\$180,957
Maywood	Bus Shelter Improvement	\$1,751 \$80,701
ancho Cucamonga	Bus Bays	\$80,791 \$572,500
	Tustin Commuter Rail Station	\$573,500
	Dedestrien Lunnerson auto	@04.0CC
West Hollywood	Pedestrian Improvements Subcategory Total	\$24,365 <b>\$1,201,137</b>

Project Projec CategorySubcateg		Motor Vehicle Expenditures
	ion Access Equipment (kiosks, bus stop displays)	Experiences
(40) Informati West Covina	Information Kiosk Repair and Maintenance	\$4,785
west Covina	Subcategory Total	\$4,785 \$4,785
	Subcategory Total	\$4,703
(4c) Transit O	perations (new service, shuttles, fuel subsidies)	
Anaheim	Anaheim Resort Transit Service	\$62,465
Anaheim	Station Car Service	\$10,876
Anaheim	Downtown Shuttle	\$6,565
Bell	Recreation Transit	\$19,650
Brea	Brea Shuttle	\$40,955
Carson	Public Transit	\$33,011
Glendora	Employee Shuttle	\$5,762
Huntington Beach	Senior Bus Transportation (4 vehicles)	\$20,417
La Habra	Senior Shuttle Program	\$88,964
Los Angeles (City)	City Hall Shuttle	\$379,070
Lynwood	Lynwood Trolley	\$98,684
Pasadena	Pasadena Area Rapid Transit System (ARTS) Operation	\$57,200
Rancho Palos Verdes	PV Transit-20 vehicles	\$42,000
Redlands	Senior Transportation	\$75,000
Santa Fe Springs	Norwalk/Santa Fe Springs Transportation Center Shuttle	\$17,000
Seal Beach	Senior Transportation Program	\$7,728
Stanton	Van Transportation	\$4,911
	Subcategory Total	\$970,258
(4d) Passenger	r Fare Subsidies	
Anaheim	Public Transit Incentive Program	\$62,731
Bell	Bus Pass Subsidy	\$33,568
Cudahy	Bus Pass Subsidy Program	\$40,934
El Monte	Public Transportation	\$6,853
Laguna Beach	Free Ride to Work Budg Pass Program	\$27,250
Laguna Beach	Transit Coupons	\$7,648
Long Beach	Long Beach Transit Fare Subsidy	\$250,000
Riverside (City)	Bus Pass Program	\$6,416
Santa Monica	Rideshare Program - Transit Subsidies	\$22,159
South El Monte	Bus Pass and Taxi Voucher Program	\$38,112
Walnut	Metrolink Transit Subsidy	\$10,000
Whittier	MTA Passes	\$2,614
	Subcategory Total	\$508,285
(4)		
(4e) Public Tr Culver City	ansportation Research and Dev Transit Information Access Equipment	\$4,536
Monrovia	Old Town Trolley	\$15,138
Santa Ana	CenterLine	\$13,138 \$28,512
Santa Alla	Subcategory Total	\$28,512 <b>\$48,186</b>
	<b>0</b>	,

Project Projec CategorySubcateg		Motor Vehicle Expenditures	
(5) Traffic Manager	nent		
(5a) Traffic C			
Pico Rivera	Cruising Control	\$40,000	
	Subcategory Total	\$40,000 \$40,000	
(5b) Traffic F	low or Signalization (timing, surveillance)		
Artesia	Central Traffic Control System	\$28,743	
Beaumont	Interstate 10/SR 79 Traffic Signal Interconnect	\$19,484	
Chino Hills	Traffic Signal Interconnect and Coordination	\$298	
Costa Mesa	Harbor Boulevard/Gisler Avenue Right Turn Lane (Design)	\$6,900	
Costa Mesa	Newport Blvd/Victoria Street Right Turn Lane (Design)	\$5,828	
Costa Mesa	Caltrans Intertie - CCTV System	\$21	
Highland	Signal synchronization	\$18,701	
Huntington Beach	Equipment to replace 3 4-way stops with signals	\$140,040	
Huntington Beach	Traffic Counts/Signal Priority List	\$12,680	
Inglewood	Intelligent Transportation System	\$233,602	
Laguna Hills	Alicia Parkway Signal Interconnect	\$108,739	
Laguna Niguel	Traffic signal coordination	\$30,923	
Lake Elsinore	Canyon Estates Dr Extension to Franklin St	\$130,000	
Lake Elsinore	Maintenance of Traffic Signal Surveillance System	\$7,370	
Lake Forest	Purchase of Traffic Signal Battery Back-up	\$286,595	
Loma Linda	Barton Road Signalization - Annual Monitoring Contract	\$6,000	
Los Angeles (City)	ATSAC Control Center	\$1,015,858	
Mission Viejo	City of Mission Viejo CCTV/ITS Network: FY 01-02	\$3,560	
Moreno Valley	Lasselle Street At Cactus Avenue	\$35,549	
Moreno Valley	Moreno Beach Drive at Alessandro Boulevard	\$1,037	
Moreno Valley	John F. Kennedy Drive at Heacock Street	\$859	
Murrieta	Murrieta Hot Springs Road Signal Coordination	\$48,903	
Norwalk	Traffic Signal Upgrade at Studebaker Rd. and Foster Rd.	\$93,885	
Orange (City)	Traffic Signal Synchronization	\$800	
Rancho Santa Margarit	0		\$85,368
Rancho Santa Margarit			\$16,795
Rancho Santa Margarit		New Traffic Signal	\$9,609
Riverside (City)	Traffic Timing and Signal Coordination	\$64,316	Ψ×,00×
Rosemead	Traffic Signal Upgrade	\$110	
San Bernardino (City)	Misc. Traffic Engineering	\$50,000	
San Dimas	Traffic Signals Upgrades by Computer Services	\$12,000	
Walnut	Purchase solar directional arrow board	\$12,000	
w amut	Subcategory Total	\$ <b>2,478,897</b>	
(5d) Traffic M	anagement Research and Dev		
Claremont	Congestion Management Program (CMP)	\$151	
Fontana	Traffic Management Center	\$61,995	
La Palma	GIS Mapping/Website Information	\$2,539	
	Subcategory Total	\$64,685	
	Category Total	\$2,583,582	

Project Pr	roject	Project	Motor Vehicle
CategorySubc	category	Name	Expenditures

### (6) Transportation Demand Management

(6a) Employer-Based Trip Reduction

(oa) Employer	-Daseu Trip Keuucuon	
Anaheim	Anaheim Commuter Club Program	\$12,765
Anaheim	Carpool, Walking, and Bicycling Commuter Club Program	\$10,765
Arcadia	Rideshare Plus Program	\$34,647
Azusa	Employee Rideshare Program	\$26,940
Baldwin Park	Employee Transportation Program	\$22,174
Bell Gardens	City Employee Carpool Mileage Reimbursement	\$225
Burbank	No Pollute Commute Subsidy Program	\$89,104
Carson	Breathe-Employee Rideshare Program	\$29,623
Cerritos	Employee Rideshare Trip Rebate	\$35,823
Claremont	City Employee Trip Reduction Program	\$960
Claremont	Rule 2202 Implementation	\$54
Commerce	Commerce Trip Reduction Plan	\$18,700
Compton	Employee Rideshare Incentives	\$104,149
Corona	Employee Rideshare/Trip Reduction Project	\$75,483
Corona	Gift Certificates	\$563
Costa Mesa	SCAQMD Rule 2202 - Air Quality Investment Program	\$35,337
County of Los Angeles	Trip Reduction Plan Incentive	\$808,988
County of Los Angeles	Trip Reduction Program Services	\$322,685
County of Orange	Rideshare Program	\$107,758
County of Riverside	Rideshare Program	\$131,630
County of San Bernardi	ino Employee Commute Reduction Program	\$218,760
Covina	Voluntary Rideshare Program	\$3,947
Cypress	Employee Rideshare Program	\$12,783
Downey	Downey Employees "Thumbs Up" Commuting Program	\$63,971
El Monte	Employer Based Trip Reduction	\$8,295
Fontana	City of Fontana Employee Rideshare Program	\$6,837
Fountain Valley	Employee Rideshare Program	\$16,145
Fullerton	Employee Rideshare Program (Rule 2202 Implementation)	\$21,674
Garden Grove	Employee Based Trip Reduction Program	\$114,029
Gardena	Gardena Employee Rideshare	\$35,848
Glendale	Employee Trip Reduction Program	\$277,296
Glendora	ALTCOM - Rideshare Program	\$16,425
Hawthorne	Rideshare Program	\$2,750
Hermosa Beach	AQMD Incentives to Reduce Auto Trips	\$825
Huntington Park	Employer-Based Trip Reduction	\$3,277
La Habra	Employee Rideshare program	\$8,690
La Verne	Trip Reduction Program	\$7,419
Los Angeles (City)	Commuter Services Office (CSO) - Carpool	\$173,075
Monrovia	Clean Air Program	\$8,409
Montclair	Employer Based Trip Reduction	\$1,976
Montebello	Employer Based Trip Reduction	\$60,321
Monterey Park	Employee Transportation Rideshare Program	\$39,109
Newport Beach	Employee Rideshare Program	\$67,560
Orange (City)	Trip Reduction Program	\$86,108

CategorySubcateg	et Project gory Name	Motor Vehicle Expenditures
Palm Springs	Employee Rideshare Program	\$49,427
Pasadena	City of Pasadena Prideshare Program	\$102,595
Rancho Cucamonga	Ride Share Program	\$107,493
Redondo Beach	Employee Incentive Program	\$21,496
Rialto	Employee Incentive Program Employee-based Trip reduction Program	\$49,350
Riverside (City)	Employee Rideshare Incentive Program	\$24,682
San Bernardino (City)	Employee Rideshare Program	\$71,012
Santa Ana	City's Employee Tip Reduction Plan	\$175,830
Santa Clarita	Passenger Fare Subsidies	\$10,738
South Gate	Employer Rideshare Incentive Program	\$17,087
South Pasadena		
Forrance	Employee Alternative Transportation Incentive Program	\$2,162 \$101.787
	Incentives, TTN Network, Rideshare Services	\$191,787
Jpland	Employee Transportation Program	\$41,324
West Covina	Employer-Based Trip Reduction	\$9,690 \$0,220
West Hollywood	Employee Trip Reduction	\$9,230
Westminster	Rideshare Program	\$32,467
Whittier	Rideshare	\$23,384
	Subcategory Total	\$4,063,655
(6b) Other Tr	ip Reduction Incentive Programs	
Azusa	Metrolink Subsidy Program	\$7,750
Culver City	Rideshare Program	\$3,500
Cypress	City Website Design, Development, Implementation	\$18,009
Los Angeles (City)	Commuter Services Office (CSO) - Transit Subsidy	\$178,817
Los Angeles (City)	Regional Transportation Planning to Improve Air Quality	\$23,931
	Subcategory Total	\$232,007
(6c) Vanpool 1	Programs	
	City of Anaheim Vanpool Program	\$141,053
Ananeim	Vanpool Refurbishment for Rideshare	
Anaheim Arcadia		NO LOX
Arcadia	*	\$6,168 \$15 800
Arcadia Corona	City of Corona Vanpool Program	\$15,800
Arcadia Corona Cypress	City of Corona Vanpool Program Employee Vanpool Program	\$15,800 \$4,179
Arcadia Corona Cypress Long Beach	City of Corona Vanpool Program Employee Vanpool Program Vanpool Subsidy for 13 CNG Vans	\$15,800 \$4,179 \$121,743
Arcadia Corona Cypress Long Beach Los Angeles (City)	City of Corona Vanpool Program Employee Vanpool Program Vanpool Subsidy for 13 CNG Vans Commuter Services Office (CSO) - Vanpool	\$15,800 \$4,179 \$121,743 \$636,031
Arcadia Corona Cypress Long Beach Los Angeles (City) Dntario	City of Corona Vanpool Program Employee Vanpool Program Vanpool Subsidy for 13 CNG Vans Commuter Services Office (CSO) - Vanpool Vanpool Program	\$15,800 \$4,179 \$121,743 \$636,031 \$42,253
Arcadia Corona Cypress Long Beach Los Angeles (City)	City of Corona Vanpool Program Employee Vanpool Program Vanpool Subsidy for 13 CNG Vans Commuter Services Office (CSO) - Vanpool Vanpool Program Vanpool Program	\$15,800 \$4,179 \$121,743 \$636,031 \$42,253 \$53,946
Arcadia Corona Cypress Long Beach Los Angeles (City) Dntario	City of Corona Vanpool Program Employee Vanpool Program Vanpool Subsidy for 13 CNG Vans Commuter Services Office (CSO) - Vanpool Vanpool Program	\$15,800 \$4,179 \$121,743 \$636,031 \$42,253
Arcadia Corona Cypress Long Beach Los Angeles (City) Ontario Westminster (6e) Telecomn	City of Corona Vanpool Program Employee Vanpool Program Vanpool Subsidy for 13 CNG Vans Commuter Services Office (CSO) - Vanpool Vanpool Program Vanpool Program <b>Subcategory Total</b>	\$15,800 \$4,179 \$121,743 \$636,031 \$42,253 \$53,946 <b>\$1,021,174</b>
Arcadia Corona Cypress Long Beach Los Angeles (City) Ontario Westminster <b>(6e) Telecomn</b> Agoura Hills	City of Corona Vanpool Program Employee Vanpool Program Vanpool Subsidy for 13 CNG Vans Commuter Services Office (CSO) - Vanpool Vanpool Program Vanpool Program <b>Subcategory Total</b>	\$15,800 \$4,179 \$121,743 \$636,031 \$42,253 \$53,946 <b>\$1,021,174</b> \$17,789
Arcadia Corona Cypress Long Beach Los Angeles (City) Ontario Westminster <b>(6e) Telecomn</b> Agoura Hills County of Riverside	City of Corona Vanpool Program Employee Vanpool Program Vanpool Subsidy for 13 CNG Vans Commuter Services Office (CSO) - Vanpool Vanpool Program Vanpool Program <b>Subcategory Total</b>	\$15,800 \$4,179 \$121,743 \$636,031 \$42,253 \$53,946 <b>\$1,021,174</b> \$17,789 \$20,972
Arcadia Corona Cypress Long Beach Los Angeles (City) Dntario Westminster <b>(6e) Telecomn</b> Agoura Hills County of Riverside County of Riverside	City of Corona Vanpool Program Employee Vanpool Program Vanpool Subsidy for 13 CNG Vans Commuter Services Office (CSO) - Vanpool Vanpool Program Vanpool Program <b>Subcategory Total</b> Nunication Video Production Video Teleconference - Murrieta TLMA Video-Teleconferencing	\$15,800 \$4,179 \$121,743 \$636,031 \$42,253 \$53,946 <b>\$1,021,174</b> \$17,789 \$20,972 \$17,626
Arcadia Corona Cypress Long Beach Los Angeles (City) Ontario Westminster (6e) Telecomn Agoura Hills County of Riverside County of Riverside Diamond Bar	City of Corona Vanpool Program Employee Vanpool Program Vanpool Subsidy for 13 CNG Vans Commuter Services Office (CSO) - Vanpool Vanpool Program Vanpool Program <b>Subcategory Total</b> <b>nunication</b> Video Production Video Production Video Teleconference - Murrieta TLMA Video-Teleconferencing City of Diamond Bar Web Site	\$15,800 \$4,179 \$121,743 \$636,031 \$42,253 \$53,946 <b>\$1,021,174</b> \$17,789 \$20,972 \$17,626 \$18,125
Arcadia Corona Cypress Long Beach Los Angeles (City) Ontario Westminster (6e) Telecomn Agoura Hills County of Riverside County of Riverside Diamond Bar Diamond Bar	City of Corona Vanpool Program Employee Vanpool Program Vanpool Subsidy for 13 CNG Vans Commuter Services Office (CSO) - Vanpool Vanpool Program Vanpool Program <b>Subcategory Total</b> nunication Video Production Video Production Video Teleconference - Murrieta TLMA Video-Teleconferencing City of Diamond Bar Web Site Info To Go	\$15,800 \$4,179 \$121,743 \$636,031 \$42,253 \$53,946 <b>\$1,021,174</b> \$17,789 \$20,972 \$17,626 \$18,125 \$5,263
Arcadia Corona Cypress Long Beach Los Angeles (City) Ontario Westminster (6e) Telecomn Agoura Hills County of Riverside County of Riverside Diamond Bar Diamond Bar	City of Corona Vanpool Program Employee Vanpool Program Vanpool Subsidy for 13 CNG Vans Commuter Services Office (CSO) - Vanpool Vanpool Program Vanpool Program <b>Subcategory Total</b> <b>nunication</b> Video Production Video Teleconference - Murrieta TLMA Video-Teleconferencing City of Diamond Bar Web Site Info To Go Heritage/Sycamore Park	\$15,800 \$4,179 \$121,743 \$636,031 \$42,253 \$53,946 <b>\$1,021,174</b> \$17,789 \$20,972 \$17,626 \$18,125 \$5,263 \$1,237
Arcadia Corona Cypress Long Beach Los Angeles (City) Ontario Westminster (6e) Telecomn Agoura Hills County of Riverside County of Riverside Diamond Bar Diamond Bar	City of Corona Vanpool Program Employee Vanpool Program Vanpool Subsidy for 13 CNG Vans Commuter Services Office (CSO) - Vanpool Vanpool Program Vanpool Program <b>Subcategory Total</b> nunication Video Production Video Production Video Teleconference - Murrieta TLMA Video-Teleconferencing City of Diamond Bar Web Site Info To Go	\$15,800 \$4,179 \$121,743 \$636,031 \$42,253 \$53,946 <b>\$1,021,174</b> \$17,789 \$20,972 \$17,626 \$18,125 \$5,263

Project Proje	5	Motor Vehicle
CategorySubcate		Expenditures
Lakewood	Teleconferencing Bridge	\$4,002
Lakewood	Lakewood Website	\$2,974
Norwalk	Telecommunications E-Government Program	\$55,495
San Clemente	Imaging document scanning	\$52,058
South Gate	Internet Information Access Project	\$12,991
Walnut	Teleworks Communications	\$13,275
	Subcategory Total	\$348,623
(6g) TCM Ef	fectiveness Research and Development	
Culver City	Congestion Management Program	\$4,509
	Subcategory Total	\$4,509
	Category Total	\$5,669,968
7) Market Based		
	Measures Research and Dev	
Irvine	Emission Reduction Plan	\$1,006
Los Angeles (City)	Mobile Source Emission Reduction Credit Programs	\$25,690
	Subcategory Total	\$26,696
	Category Total	\$26,696
8) Bicycles		
, ,	Lanes and Trails (also bridges)	
Claremont	Regional Commuter Bike Path	\$3,552
Claremont	Bike Friendly Communities	\$655
County of Riverside	Countywide Bicycle Transportation Plan	\$12,924
Drange (City)	Santiago Creek Bike Trail	\$57,490
an Dimas	Citrus Regional Bikeway Project	\$800
Vhittier	Whittier Greenway Trail	\$7,012
	Subcategory Total	\$82,433
(8b) Other B	icycle Facilities (racks, lockers, loop detectors)	
	icycle Facilities (racks, lockers, loop detectors) Co-funding of Bicycle Staging Areas of Bicycle Lane Projec	t \$40,000
irand Terrace		t \$40,000 \$17,746
Grand Terrace	Co-funding of Bicycle Staging Areas of Bicycle Lane Projec	
Grand Terrace ong Beach	Co-funding of Bicycle Staging Areas of Bicycle Lane Projec Bicycle Racks Subcategory Total	\$17,746
Grand Terrace Long Beach (8c) Bicycle U	Co-funding of Bicycle Staging Areas of Bicycle Lane Projec Bicycle Racks Subcategory Total Jsage (electric bikes, purchases, loaner projects)	\$17,746 <b>\$57,746</b>
Grand Terrace Long Beach ( <b>8c) Bicycle U</b> Baldwin Park	Co-funding of Bicycle Staging Areas of Bicycle Lane Projec Bicycle Racks Subcategory Total Jsage (electric bikes, purchases, loaner projects) Bicycle Patrol Program	\$17,746 <b>\$57,746</b> \$5,658
Grand Terrace Long Beach <b>(8c) Bicycle U</b> Baldwin Park Beverly Hills	Co-funding of Bicycle Staging Areas of Bicycle Lane Projec Bicycle Racks Subcategory Total Jsage (electric bikes, purchases, loaner projects) Bicycle Patrol Program Purchase of 2 Electric Bicycles	\$17,746 <b>\$57,746</b> \$5,658 \$2,383
Grand Terrace Long Beach <b>(8c) Bicycle U</b> Baldwin Park Beverly Hills Canyon Lake	Co-funding of Bicycle Staging Areas of Bicycle Lane Projec Bicycle Racks <b>Subcategory Total</b> Jsage (electric bikes, purchases, loaner projects) Bicycle Patrol Program Purchase of 2 Electric Bicycles Sheriff Bicycle Patrol	\$17,746 <b>\$57,746</b> \$5,658 \$2,383 \$4,686
Grand Terrace Long Beach <b>(8c) Bicycle U</b> Baldwin Park Beverly Hills Canyon Lake Lomita	Co-funding of Bicycle Staging Areas of Bicycle Lane Projec Bicycle Racks Subcategory Total Jsage (electric bikes, purchases, loaner projects) Bicycle Patrol Program Purchase of 2 Electric Bicycles Sheriff Bicycle Patrol City of Lomita Bicycle Patrol	\$17,746 <b>\$57,746</b> \$5,658 \$2,383 \$4,686 \$13,707
Grand Terrace Long Beach <b>(8c) Bicycle U</b> Baldwin Park Beverly Hills Canyon Lake	Co-funding of Bicycle Staging Areas of Bicycle Lane Projec Bicycle Racks <b>Subcategory Total</b> Jsage (electric bikes, purchases, loaner projects) Bicycle Patrol Program Purchase of 2 Electric Bicycles Sheriff Bicycle Patrol	\$17,746 <b>\$57,746</b> \$5,658 \$2,383 \$4,686

Project Proje	0	Motor Vehicle
CategorySubcate		Expenditures
San Gabriel	Bicycle Purchase	\$3,189
San Jacinto	Police Department Bicycle Patrol	\$32,934
West Hollywood	Electric Bicycle Purchase	\$500
Whittier	Police Bikes	\$3,400
	Subcategory Tot	tal \$202,023
(8d) Bicycle	Research and Dev (engineering studies)	
Anaheim	Bicycle Lane Improvements	\$8,765
	Subcategory Tot	al \$8,765
	Category Tot	tal \$350,967
(9) PM10 Reduction	on Strategies	
	ust Control (paving roads, shoulders, street sweepi	
Coachella	Lease Payment for Street Sweeper	\$14,010
County of Riverside	PM10 Ordinance Enforcement	\$7,389
Pomona	Lease of Three Street Sweepers	\$79,902
	Subcategory Tot	tal \$101,301
(9b) PM10 F	Research and Development	
Los Angeles (City)	PM Standards & Control Measures Development	\$23,931
	Subcategory Tot	sal \$23,931
	Category Tot	sal \$125,232
(10) Public Educa	tion	
( )	Ferm PE (promote transit, rideshare; conferences)	
Anaheim	Newsletters and Outreach Materials	\$11,311
Corona	City of Corona: Public Transit Information	\$2,192
Culver City	Public Education Campaign	\$6,461
Los Angeles (City)	Public Outreach & Education Programs	\$21,254
Monrovia	Chamber of Commerce TCM Program	\$4,500
Monrovia	Monrovia Business TCM Program	\$416
Norco	Clean Cities - Western Riverside COG	\$6,000
Pomona	Information Access Kiosk	\$1,529
Pomona	Earth Day	\$1,423
	Subcategory Tot	tal \$55,086
(10h) Long '	<b>Ferm PE (curriculum, video, brochures, bilingual)</b>	
Anaheim	Transportation Fairs and Child Education	\$6,797
County of Riverside	Ridesaver.com - Rideshare Web Page	\$2,829
Moreno Valley	Northwest Riverside County Clean Cities Fund	\$15,000
San Dimas	Public Information Off-Site Kiosk	\$12,617
	Subcategory Tot	
	Category Tot	

Project Proje	ect Project	Motor Vehicle
CategorySubcate	gory Name	Expenditures

#### (11) Miscellaneous Projects

#### (11a) Miscellaneous (use with "Miscellaneous Projects" Category)

(11a) Miscella	icous (use with Wiscenaneous Projects Category)	
Agoura Hills	Fuel for 1 CNG Vehicle	\$1,327
Alhambra	San Gabriel Valley COG Annual Membership	\$10,803
Anaheim	Anaheim Transportation Network	\$12,855
Arcadia	San Gabriel Valley COG Annual Membership	\$6,366
Azusa	San Gabriel Valley COG Annual Membership	\$5,366
Baldwin Park	San Gabriel Valley COG Annual Membership	\$10,100
Baldwin Park	Meeting, Conferences & Mileage	\$260
Bell	AB 2766 Contractor Costs	\$650
Bell Gardens	Bus Stop Waste Containers	\$6,788
Canyon Lake	Horse Mounted Police Patrols	\$21,904
Cathedral City	Regional Aid Dust Control Program	\$7,973
Chino	SCAQMD Rule 2202 Fees	\$379
Claremont	San Gabriel Valley COG Annual Membership	\$4,080
Coachella	COG PM10 Contract	\$6,612
Corona	Air Quality Management - AQIP and Rule 2202 fees	\$16,767
Corona	Dues for Northwest Riverside County Clean Cities Coalition	\$2,000
County of Los Angeles	Clean Air Plan Implementation	\$17,160
County of Loa Angeles	Air Quality Coordination	\$11,514
County of Riverside	Coachella Valley PM10 Plan	\$37,903
County of Riverside	Coachella Valley Association of Governments (CVAG)	\$30,233
County of Riverside	Northwest Riverside County Clean Cities Coalition	\$25,000
County of Riverside	MSRC Participation	\$8,479
County of Riverside	Audit Services	\$2,913
Covina	San Gabriel Valley COG Annual Membership	\$5,620
Diamond Bar	San Gabriel Valley COG Annual Membership	\$6,754
Duarte	Bus Turnout at Royal Oak Elementary School	\$22,760
El Monte	San Gabriel Valley COG Annual Membership	\$13,500
Gardena	A.Q.I.P.	\$32,462
Gardena	South Bay Cities COG Annual Membership	\$5,457
Gardena	The Solis Group	\$3,000
Hawaiian Gardens	Purchase CNG Fuel	\$2,008
Indian Wells	Coachella Valley COG PM10 Reduction Program	\$1,687
Indio	PM-10 Mitigation thru CVAG	\$22,612
Irvine	Purchase Emission Credits	\$26,526
Irwindale	San Gabriel Valley COG Annual Membership	\$2,269
La Canada Flintridge	San Gabriel Valley COG Annual Membership	\$625
La Habra	La Habra City Web Site & Information Kiosks	\$22,053
La Mirada	Interstate 5 Capacity Enhancement Innovation Project	\$57,100
La Quinta	Coachella Valley Association of Governments PM10 project	\$9,646
La Verne	San Gabriel Valley COG Annual Membership	\$3,797
Lakewood	GIS Services	\$15,517
Lakewood	Gateway Cities COG Annual Membership	\$3,246
Los Angeles (City)	Climate Action Plan & Registry	\$17,895
Los Angeles (City)	Urban Heat Island Research & Development	\$15,498

Project Project	et Project	Motor Vehicle
CategorySubcateg		Expenditures
Monrovia	San Gabriel Valley COG Annual Membership	\$6,095
Monterey Park	San Gabriel Valley COG Annual Membership	\$7,206
Newport Beach	TMA Annual Membership	\$10,290
Norwalk	Operating Costs of the I-5 Consortium cities JPA	\$61,095
Palm Desert	CVAG PM10 Reduction Strategies	\$15,592
Pomona	San Gabriel Valley COG Annual Membership	\$10,000
Rancho Mirage	Regional PM10 Emission Reduction Program	\$7,095
Riverside (City)	Clean Cities Program	\$35,000
Rosemead	San Gabriel Valley COG Annual Membership	\$6,421
San Bernardino (City)	School Crossing Guard Program	\$80,000
San Dimas	San Gabriel Valley COG Annual Membership	\$15,370
San Gabriel	San Gabriel Valley COG Annual Membership	\$4,914
San Marino	San Gabriel Valley COG Annual Membership	\$1,553
Santa Ana	Regional Air Quality Coordination	\$64,721
Santa Ana	Planning and Building Agency Website Development	\$35,000
Santa Ana	City Air Quality Working Group	\$2,230
Signal Hill	Gateway Cities COG Annual Membership	\$2,500
South El Monte	San Gabriel Valley COG Annual membership	\$2,537
South Gate	Research and Development of Clean Air Projects	\$22,125
South Pasadena	San Gabriel Valley COG and SCAG Annual Membership	\$4,050
Torrance	South Bay Cities COG Annual Membership	\$11,000
Walnut	San Gabriel Valley COG Annual Membership	\$3,600
West Covina	San Gabriel Valley COG's Air Quality Improvement Fees	\$12,610
Whittier	COG Dues	\$6,498
	Subcategory Total	\$964,968
	Category Total	\$964,968
	GRAND TOTAL:	\$17,769,379

## Percent of Project Expenditures by Project Category

	Project	Project Expenditures	Percent of Total Project Expenditures	Number of Projects
(6)	Transportation Demand Management	\$5,669,968	32%	89
(1)	Alternative Fuels/Electric Vehicles	\$4,656,839	26%	101
(4)	Public Transportation (Transit & Rail)	\$2,732,651	15%	39
(5)	Traffic Management	\$2,583,582	15%	36
(11)	Miscellaneous Projects	\$964,968	5%	68
(3)	Land Use	\$383,119	2%	16
(8)	Bicycles	\$350,967	2%	20
(2)	Vehicle Emissions Abatement	\$183,028	1%	4
(9)	PM10 Reduction Strategies	\$125,232	1%	4
(10)	Public Education	\$92,329	1%	13
(7)	Market Based	\$26,696	0%	2
	\$	517,769,379	100%	392

# Summary of Spending by Project SubCategory

Subcategory Category	Expenditures	Number of Projects	
(1) Alternative Fuels/Electric Vehicles			
(1a) Alternative Fuel Vehicle Purchases	\$3,180,204	49	
(1b) Alternative Fuel Vehicle Conversions	\$64,691	1	
(1c) Alternative Fuel Infrastructure (refueling, etc.)	\$675,359	26	
(1d) Electric Vehicle Purchases	\$411,086	9	
(1f) Electric Vehicle Infrastructure	\$86,795	7	
(1g) Mechanic Training, Veh Oper (Non-transit fuel)	\$233,004	8	
(1h) Alternative Vehicles R&D	\$5,700	1	
(2) Vehicle Emissions Abatement			
(2b) Improved Maintenance (I&M, smoking vehicle enfor	rce) \$30,886	1	
(2c) Old Vehicle Scrappage	\$44,325	1	
(2d) Vehicle Emission Abatement R&D	\$107,817	2	
(3) Land Use			
(3a) Plan Elements	\$127,096	5	
(3b) Development Guidelines	\$74,394	6	
(3c) Facilities (Pedestrian, mixed use, etc.)	\$180,030	4	
(3d) Land Use Research	\$1,599	1	
(4) Public Transportation (Transit & Ra	nil)		
(4a) Public Transportation Facilities (multi-modal, shelter	rs) \$1,201,137	6	
(4b) Information Access Equipment (kiosks, bus stop)	\$4,785	1	
(4c) Transit Operations (new service, shuttles, fuel subsid	lies) \$970,258	17	
(4d) Passenger Fare Subsidies	\$508,285	12	
(4e) Public Transportation R&D	\$48,186	3	
(5) Traffic Management			
(5a) Traffic Calming	\$40,000	1	
(5b) Traffic Flow or Signalization (timing, surveillance)	\$2,478,897	32	
(5d) Traffic Management R&D	\$64,685	3	

		Projects
(6) Transportation Demand Management		
(6a) Employer-Based Trip Reduction	\$4,063,655	61
(6b) Other Trip Reduction Incentive Programs	\$232,007	5
(6c) Vanpool Programs	\$1,021,174	8
(6e) Telecommunication	\$348,623	14
(6g) TCM Effectiveness R&D	\$4,509	1
(7) Market Based		
(7c) Market Measures R&D	\$26,696	2
(8) Bicycles		
(8a) Bicycle Lanes and Trails (also bridges)	\$82,433	6
(8b) Other Bicycle Facilities (racks, lockers, loop detectors)	\$57,746	2
(8c) Bicycle Usage (electric bikes, purchases, loaner project	s)\$202,023	11
(8d) Bicycle R&D (engineering studies)	\$8,765	1
(9) PM10 Reduction Strategies		
(9a) Road Dust Control (paving roads, shoulders, street	\$101,301	3
(9b) PM10 R&D	\$23,931	1
(10) Public Education		
(10a) Short Term PE (promote transit, rideshare; conference	s) \$55,086	9
(10b) Long Term PE (curriculum, video, brochures, bilingua	l) \$37,243	4
(11) Miscellaneous Projects		
(11a) Miscellaneous (use with "Miscellaneous Projects")	\$964,968	68
Grand Total \$17	,769,379	392

# **Project Funding Sources**

<u>Project Name</u>	<b>MVFees</b>	<u>MSRC</u>	<b>CMAQ</b>	Moyer	<u>CoFunding</u>
Agoura Hills					
Fuel for 1 CNG Vehicle	\$1,327	\$0	\$0	\$0	\$0
Video Production	\$17,789	\$0	\$0	\$0	\$0
Alhambra					
Operation of CNG Fueling Station	\$17,108	\$0	\$0	\$0	\$0
Purchase of Alternative Fueled Vehicle	\$25,867	\$0	\$0	\$0	\$0
Purchase of Two (2) Alternative Fueled Vehicles	\$56,199	\$0	\$0	\$0	\$0
San Gabriel Valley COG Annual Membership	\$10,803	\$0	\$0	\$0	\$0
Aliso Viejo					
	\$0	\$0	\$0	\$0	\$0
Anaheim					
Anaheim Commuter Club Program	\$12,765	\$0	\$0	\$0	\$0
Anaheim Resort Transit Service	\$62,465	\$0	\$0	\$501,000	\$0
Anaheim Transportation Network	\$12,855	\$0	\$0	\$0	\$0
Bicycle Lane Improvements	\$8,765	\$0	\$0	\$0	\$0
Carpool, Walking, and Bicycling Commuter Club Program	\$10,765	\$0	\$0	\$0	\$0
City of Anaheim Vanpool Program	\$141,053	\$0	\$0	\$0	\$92,119
Downtown Shuttle	\$6,565	\$0	\$0	\$0	\$0
Neighborhood Electric Vehicle Demonstration Project	\$17,265	\$0	\$0	\$0	\$120,000
Newsletters and Outreach Materials	\$11,311	\$0	\$0	\$0	\$0
Public Transit Incentive Program	\$62,731	\$0	\$0	\$0	\$60,210
Station Car Service	\$10,876	\$0	\$0	\$0	\$0
Transportation Fairs and Child Education	\$6,797	\$0	\$0	\$0	\$0
Arcadia					
Rideshare Plus Program	\$34,647	\$0	\$0	\$0	\$0

Project Name	<b>MVFees</b>	<u>MSRC</u>	<b>CMAQ</b>	<u>Moyer</u>	<b>CoFunding</b>
San Gabriel Valley COG Annual Membership	\$6,366	\$0	\$0	\$0	\$0
Vanpool Refurbishment for Rideshare	\$6,168	\$0	\$0	\$0	\$0
Artesia					
Central Traffic Control System	\$28,743	\$0	\$0	\$0	\$0
	¢71 (40	<b>#2</b> 0,000	<b></b>	¢0	<b>#</b> 0
1 OEM CNG Powered Heavy-Duty Vehicle	\$71,648	\$20,000	\$0 \$0	\$0 \$0	\$0
Employee Rideshare Program	\$26,940	\$0	\$0	\$0 \$0	\$0
Metrolink Subsidy Program	\$7,750	\$0	\$0	\$0 \$0	\$15,848
San Gabriel Valley COG Annual Membership	\$5,366	\$0	\$0	\$0	\$0
Baldwin Park					
Bicycle Patrol Program	\$5,658	\$0	\$0	\$0	\$0
Employee Transportation Program	\$22,174	\$0	\$0	\$0	\$0
Meeting, Conferences & Mileage	\$260	\$0	\$0	\$0	\$0
San Gabriel Valley COG Annual Membership	\$10,100	\$0	\$0	\$0	\$12,350
Banning					
CNG Compressor Repair	\$16,587	\$0	\$0	\$0	\$0
Beaumont					
Interstate 10/SR 79 Traffic Signal Interconnect	\$19,484	\$0	\$0	\$0	\$0
Bell					
AB 2766 Contractor Costs	\$650	\$0	\$0	\$0	\$0
Alternative Fuel Vehicle	\$22,576	\$0	\$0	\$0	\$0
Bus Pass Subsidy	\$33,568	\$0	\$0	\$0	\$49,778
Recreation Transit	\$19,650	\$0	\$0	\$0	\$0
Bell Gardens					
	¢ <i>C</i> 700	¢0	¢0	¢0	¢O
Bus Stop Waste Containers	\$6,788	\$0 \$0	\$0 \$0	\$0 ©0	\$0 \$0
City Employee Carpool Mileage Reimbursement	\$225	\$0	\$0	\$0	\$0
Bellflower					
Purchase 5 - 2002 Ford F150 Dedicated CNG Fueled Trucks	\$69,193	\$50,000	\$0	\$0	\$0

Project Name	<b>MVFees</b>	<b>MSRC</b>	<u>CMAQ</u>	<u>Moyer</u>	<u>CoFunding</u>
Beverly Hills					
Purchase of 2 Electric Bicycles	\$2,383	\$0	\$0	\$0	\$0
Big Bear Lake					
(2) Propane F10 XLT 4x4 Trucks	\$17,725	\$0	\$0	\$0	\$0
Brea					
Brea Shuttle	\$40,955	\$0	\$0	\$0	\$50,000
Buena Park					
Buena Park Multi-Modal Commuter Rail Station	\$339,773	\$0	\$0	\$0	\$0
Burbank					
No Pollute Commute Subsidy Program	\$89,104	\$0	\$0	\$0	\$0
Calabasas					
	\$0	\$0	\$0	\$0	\$0
Calimesa					
	\$0	\$0	\$0	\$0	\$0
Canyon Lake					
Horse Mounted Police Patrols	\$21,904	\$0	\$0	\$0	\$0
Quick Charge Station	\$246	\$0	\$0	\$0	\$0
Sheriff Bicycle Patrol	\$4,686	\$0	\$0	\$0	\$0
Carson					
Breathe-Employee Rideshare Program	\$29,623	\$0	\$0	\$0	\$0
Geographic Information System	\$12,544	\$0	\$0	\$0	\$0
Land Use	\$2,057	\$0	\$0	\$0	\$0
Public Transit	\$33,011	\$0	\$0	\$0	\$0
Purchase of 36 volt, 5000 lb. Mitsubishi Electric Forklift	\$27,226	\$0	\$0	\$0	\$0
Purchase of CNG 4-door Sedan	\$19,505	\$0	\$0	\$0	\$0
Project Name	<u>MVFees</u>	<u>MSRC</u>	<u>CMAQ</u>	<u>Moyer</u>	<b>CoFunding</b>
	53		<u>x</u>		<u> </u>

Cathedral City					
Alternative Vehicle Maintenance, Operations and Training	\$766	\$0	\$0	\$0	\$0
CNG Arco Compressor Upgrade	\$13,728	\$0	\$0	\$0	\$0
Downtown Pedestrian Bridge	\$1,599	\$0	\$0	\$0	\$0
Regional Aid Dust Control Program	\$7,973	\$0	\$0	\$0	\$0
Cerritos					
Employee Rideshare Trip Rebate	\$35,823	\$0	\$0	\$0	\$0
Chino					
SCAQMD Rule 2202 Fees	\$379	\$0	\$0	\$0	\$0
Chino Hills					
Purchase One CNG 15 Passenger Van	\$3,480	\$0	\$0	\$0	\$0
Purchase One CNG Pick-Up Truck	\$4,104	\$0	\$0	\$0	\$0
Traffic Signal Interconnect and Coordination	\$298	\$0	\$0	\$0	\$0
Claremont					
Bike Friendly Communities	\$655	\$0	\$0	\$0	\$0
City Employee Trip Reduction Program	\$960	\$0	\$0	\$0	\$0
Congestion Management Program (CMP)	\$151	\$0	\$0	\$0	\$0
Regional Commuter Bike Path	\$3,552	\$0	\$0	\$0	\$0
Rule 2202 Implementation	\$54	\$0	\$0	\$0	\$0
San Gabriel Valley COG Annual Membership	\$4,080	\$0	\$0	\$0	\$0
Coachella					
COG PM10 Contract	\$6,612	\$0	\$0	\$0	\$0
Lease Payment for Street Sweeper	\$14,010	\$0	\$0	\$0	\$0
Colton					
	\$0	\$0	\$0	\$0	\$0
Commerce					
Commerce Trip Reduction Plan	\$18,700	\$0	\$0	\$0	\$0
Project Name	<u>MVFees</u>	<u>MSRC</u>	<u>CMAQ</u>	<u>Moyer</u>	<u>CoFunding</u>

Compton					
Employee Rideshare Incentives	\$104,149	\$0	\$0	\$0	\$0
Corona					
Air Quality Management - AQIP and Rule 2202 fees	\$16,767	\$0	\$0	\$0	\$0
City of Corona Vanpool Program	\$15,800	\$0	\$0	\$0	\$0
City of Corona: Public Transit Information	\$2,192	\$0	\$0	\$0	\$0
Dues for Northwest Riverside County Clean Cities Coalition	\$2,000	\$0	\$0	\$0	\$0
Employee Rideshare/Trip Reduction Project	\$75,483	\$0	\$0	\$0	\$0
Gift Certificates	\$563	\$0	\$0	\$0	\$0
Costa Mesa					
Caltrans Intertie - CCTV System	\$21	\$0	\$0	\$0	\$0
Harbor Boulevard/Gisler Avenue Right Turn Lane (Design)	\$6,900	\$0	\$0	\$0	\$0
Newport Blvd/Victoria Street Right Turn Lane (Design)	\$5,828	\$0	\$0	\$0	\$0
SCAQMD Rule 2202 - Air Quality Investment Program	\$35,337	\$0	\$0	\$0	\$0
County of Los Angeles					
Air Quality Coordination	\$11,514	\$0	\$0	\$0	\$0
Clean Air Plan Implementation	\$17,160	\$0	\$0	\$0	\$0
Trip Reduction Plan Incentive	\$808,988	\$0	\$0	\$0	\$0
Trip Reduction Program Services	\$322,685	\$0	\$0	\$0	\$0
County of Orange					
Rideshare Program	\$107,758	\$0	\$0	\$0	\$0
County of Riverside					
Air Quality - Land Use	\$6,725	\$0	\$0	\$0	\$0
Alternative Fuel Infrastructure	\$94,339	\$0	\$0	\$0	\$0
Alternative Fuel Vehicle Purchases (2)	\$16,999	\$0	\$0	\$0	\$0
Audit Services	\$2,913	\$0	\$0	\$0	\$0
Coachella Valley Association of Governments (CVAG)	\$30,233	\$0	\$0	\$0	\$0
Coachella Valley PM10 Plan	\$37,903	\$0	\$0	\$0	\$0
Countywide Bicycle Transportation Plan	\$12,924	\$0	\$0	\$0	\$0
Project Name	<b>MVFees</b>	<b>MSRC</b>	<u>CMAQ</u>	<u>Moyer</u>	<u>CoFunding</u>
Diesel Vehicle Particulate Trap Retrofit Program	\$81,853	\$0	\$0	\$0	\$0

MSRC Participation	\$8,479	\$0	\$0	\$0	\$0
Northwest Riverside County Clean Cities Coalition	\$25,000	\$0	\$0	\$0	\$0
PM10 Ordinance Enforcement	\$7,389	\$0	\$0	\$0	\$0
Ridesaver.com - Rideshare Web Page	\$2,829	\$0	\$0	\$0	\$0
Rideshare Program	\$131,630	\$0	\$0	\$0	\$0
Video Teleconference - Murrieta TLMA	\$20,972	\$0	\$0	\$0	\$0
Video-Teleconferencing	\$17,626	\$0	\$0	\$0	\$0
County of San Bernardino					
Employee Commute Reduction Program	\$218,760	\$0	\$0	\$0	\$0
Covina					
CNG Infrastructure Support	\$12,497	\$0	\$0	\$0	\$0
San Gabriel Valley COG Annual Membership	\$5,620	\$0	\$0	\$0	\$0
Voluntary Rideshare Program	\$3,947	\$0	\$0	\$0	\$0
Cudahy					
Bus Pass Subsidy Program	\$40,934	\$0	\$0	\$0	\$0
Culver City					
Congestion Management Program	\$4,509	\$0	\$0	\$0	\$0
Public Education Campaign	\$6,461	\$0	\$0	\$0	\$0
Rideshare Program	\$3,500	\$0	\$0	\$0	\$0
Transit Information Access Equipment	\$4,536	\$0	\$0	\$0	\$0
Cypress					
City Website Design, Development, Implementation	\$18,009	\$0	\$0	\$0	\$0
Employee Rideshare Program	\$12,783	\$0	\$0	\$0	\$0
Employee Vanpool Program	\$4,179	\$0	\$0	\$0	\$0
General Plan (Mobile Resource Reduction)	\$13,516	\$0	\$0	\$0	\$0
Dana Point					
	\$0	\$0	\$0	\$0	\$0
<u>Project Name</u>	<u>MVFees</u>	<u>MSRC</u>	<u>CMAQ</u>	<u>Moyer</u>	<u>CoFunding</u>

Desert Hot Springs					
	\$0	\$0	\$0	\$0	\$0
Diamond Bar					
City of Diamond Bar Web Site	\$18,125	\$0	\$0	\$0	\$0
Heritage/Sycamore Park	\$1,237	\$0	\$0	\$0	\$0
Info To Go	\$5,263	\$0	\$0	\$0	\$0
San Gabriel Valley COG Annual Membership	\$6,754	\$0	\$0	\$0	\$0
Downey					
Downey Employees "Thumbs Up" Commuting Program	\$63,971	\$0	\$0	\$0	\$0
Duarte					
Bus Turnout at Royal Oak Elementary School	\$22,760	\$0	\$0	\$0	\$0
El Monte					
Employer Based Trip Reduction	\$8,295	\$0	\$0	\$0	\$0
Metrolink Commuter Shuttles	\$64,691	\$0	\$0	\$0	\$0
Public Transportation	\$6,853	\$0	\$0	\$0	\$0
San Gabriel Valley COG Annual Membership	\$13,500	\$0	\$0	\$0	\$0
El Segundo					
	\$0	\$0	\$0	\$0	\$0
Fontana					
City of Fontana Employee Rideshare Program	\$6,837	\$0	\$0	\$0	\$0
Traffic Management Center	\$61,995	\$0	\$0	\$0	\$0
Fountain Valley					
Alternative Fuel Vehicles	\$43,789	\$30,000	\$0	\$0	\$0
Employee Rideshare Program	\$16,145	\$0	\$0	\$0	\$0
Fullerton					
City Website and Telecommunications Project	\$112,068	\$0	\$0	\$0	\$0
Employee Rideshare Program (Rule 2202 Implementation)	\$21,674	\$0	\$0	\$0	\$0
Project Name	<b>MVFees</b>	<b>MSRC</b>	<b>CMAQ</b>	<b>Moyer</b>	<b>CoFunding</b>
Lease of 3 Alternative Fuel Vehicles	\$14,287	\$0	\$0	\$0	\$0

Garden Grove					
Employee Based Trip Reduction Program	\$114,029	\$0	\$0	\$0	\$0
Gardena					
A.Q.I.P.	\$32,462	\$0	\$0	\$0	\$0
Alternative Fuel Vehicles	\$56,742	\$0	\$0	\$0	\$0
Gardena Employee Rideshare	\$35,848	\$0	\$0	\$0	\$0
South Bay Cities COG Annual Membership	\$5,457	\$0	\$0	\$0	\$0
The Solis Group	\$3,000	\$0	\$0	\$0	\$0
Glendale					
Employee Trip Reduction Program	\$277,296	\$0	\$0	\$0	\$0
Glendora					
ALTCOM - Rideshare Program	\$16,425	\$0	\$0	\$0	\$0
Employee Shuttle	\$5,762	\$0	\$0	\$0	\$0
Grand Terrace					
Co-funding of Bicycle Staging Areas of Bicycle Lane Project	\$40,000	\$0	\$0	\$0	\$0
E.V. Charging Station Maintenance	\$367	\$0	\$0	\$0	\$0
EV 1 Vehicle Lease Program	\$4,942	\$0	\$0	\$0	\$0
Hawaiian Gardens					
Purchase CNG Fuel	\$2,008	\$0	\$0	\$0	\$0
Purchased One Honda Civic GX CNG	\$18,969	\$0	\$0	\$0	\$0
Hawthorne					
Alternative Fuel Infrastructure	\$17,058	\$0	\$0	\$0	\$0
Rideshare Program	\$2,750	\$0	\$0	\$0	\$0
Hemet					
Downtown Transit Center	\$180,957	\$0	\$0	\$0	\$0
Land Use-Sidewalks	\$9,700	\$0	\$0	\$0	\$0
Project Name	<b>MVFees</b>	<u>MSRC</u>	<u>CMAQ</u>	Moyer	<b>CoFunding</b>
Hermosa Beach					

AQMD Incentives to Reduce Auto Trips	\$825	\$0	\$0	\$0	\$0
Hidden Hills					
	\$0	\$0	\$0	\$0	\$0
Highland					
Signal synchronization	\$18,701	\$0	\$0	\$0	\$0
Huntington Beach					
Equipment to replace 3 4-way stops with signals	\$140,040	\$0	\$0	\$0	\$0
Senior Bus Transportation (4 vehicles)	\$20,417	\$0	\$0	\$0	\$0
Traffic Counts/Signal Priority List	\$12,680	\$0	\$0	\$0	\$0
Huntington Park					
Employer-Based Trip Reduction	\$3,277	\$0	\$0	\$0	\$0
Purchase Bi-Fuel Vehicle and Bicycles for Patrol	\$27,908	\$0	\$0	\$0	\$0
Upgrade Underground Fuel Tanks	\$69,995	\$0	\$0	\$0	\$0
Indian Wells					
Coachella Valley COG PM10 Reduction Program	\$1,687	\$0	\$0	\$0	\$0
Purchase of one CNG Ford Crown Victoria	\$2,755	\$0	\$0	\$0	\$0
Indio					
PM-10 Mitigation thru CVAG	\$22,612	\$0	\$0	\$0	\$0
Inglewood					
Compressed Natural Gas Fueling Station	\$7,734	\$0	\$0	\$0	\$0
Intelligent Transportation System	\$233,602	\$0	\$0	\$0	\$0
Irvine					
Emission Reduction Plan	\$1,006	\$0	\$0	\$0	\$0
Purchase Emission Credits	\$26,526	\$0	\$0	\$0	\$0
Irwindale					
San Gabriel Valley COG Annual Membership	\$2,269	\$0	\$0	\$0	\$12,525
Project Name	<b>MVFees</b>	<u>MSRC</u>	<b>CMAQ</b>	<u>Moyer</u>	<b>CoFunding</b>
La Canada Flintridge					

Laguna Hills			<u>`</u>		a
Project Name	<b>MVFees</b>	<u>MSRC</u>	CMAQ	Moyer	CoFunding
Transit Coupons	\$27,230 \$7,648	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
Laguna Beach Free Ride to Work Budg Pass Program	\$27,250	\$0	\$0	\$0	\$0
Trip Reduction Program	\$7,419	\$0	\$0	\$0	\$0
San Gabriel Valley COG Annual Membership	\$3,797 \$7,410	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
Citrus Regional Bikeway	\$800	\$0 \$0	\$0 \$0	\$0	\$0 \$0
La Verne					
Coachella Valley Association of Governments PM10 project	\$9,646	\$0	\$0	\$0	\$0
La Quinta					
Maintenance of City's Web Site	\$14,749	\$0	\$0	\$0	\$0
CNG Fuel Purchase	\$5,540	\$0	\$0	\$0	\$0
La Puente					
Police CNG Truck	\$40,159	\$0	\$0	\$0	\$0
La Palma GIS Mapping/Website Information	\$2,539	\$0	\$0	\$0	\$0
Interstate 5 Capacity Enhancement Innovation Project	\$57,100	\$0	\$0	\$0	\$0
La Mirada	Ф <b>ст</b> 100	¢0	ቀሳ	<b>¢</b> 0	¢0
	20	20	\$0	20	20
La Habra Heights	\$0	\$0	\$0	\$0	\$0
Senior Shuttle Program	\$88,964	\$0	\$0	\$0	\$100,672
La Habra City Web Site & Information Kiosks	\$22,053	\$0 \$0	\$0	\$0	\$0
Employee Rideshare program	\$8,690	\$0	\$0	\$0	\$0
La Habra CNG Fueling Station	\$21,945	\$0	\$0	\$0	\$0
San Gabriel Valley COG Annual Membership	\$625	\$0	\$0	\$0	\$0
Alternative Fuel Vehicle Purchase	\$20,876	\$0 \$0	\$0	\$0	\$0 \$0

Laguna Hills

Alicia Parkway Signal Interconnect	\$108,739	\$0	\$0	\$0	\$0
Laguna Niguel					
Traffic signal coordination	\$30,923	\$0	\$0	\$0	\$0
Laguna Woods					
	\$0	\$0	\$0	\$0	\$0
Lake Elsinore					
Canyon Estates Dr Extension to Franklin St	\$130,000	\$0	\$0	\$0	\$0
Maintenance of Traffic Signal Surveillance System	\$7,370	\$0	\$0	\$0	\$0
Lake Forest					
Code Enforcement Electric Vehicles	\$10,474	\$0	\$0	\$0	\$0
Purchase of Traffic Signal Battery Back-up	\$286,595	\$0	\$0	\$0	\$0
Lakewood					
CNG fueling Stations	\$111,923	\$0	\$0	\$0	\$0
Gateway Cities COG Annual Membership	\$3,246	\$0	\$0	\$0	\$0
GIS Services	\$15,517	\$0	\$0	\$0	\$50,840
Lakewood Website	\$2,974	\$0	\$0	\$0	\$0
Purchase of Alternative Fuels Vehicles	\$185,219	\$0	\$0	\$0	\$0
Teleconferencing Bridge	\$4,002	\$0	\$0	\$0	\$0
Lawndale					
CNG Fueling Station	\$5,000	\$0	\$0	\$0	\$0
Purchase of Two CNG Vehicles	\$25,388	\$20,000	\$0	\$0	\$0
Loma Linda					
Barton Road Signalization - Annual Monitoring Contract	\$6,000	\$0	\$0	\$0	\$0
Purchase of one Heavy-Duty Alternative Fuel Vehicle	\$15,068	\$19,449	\$0	\$0	\$0
Lomita					
City of Lomita Bicycle Patrol	\$13,707	\$0	\$0	\$0	\$0
<u>Project Name</u>	<b>MVFees</b>	<u>MSRC</u>	<b>CMAQ</b>	Moyer	<b>CoFunding</b>
Long Doosh					

Long Beach

<u>Project Name</u> Malibu	<u>MVFees</u>	<u>MSRC</u>	<u>CMAQ</u>	<u>Moyer</u>	<u>CoFunding</u>
Lynwood Trolley	\$98,684	\$0	\$0	\$0	\$86,827
Lynwood	¢00.604	¢ሳ	¢ባ	ወሳ	¢06 077
Urban Heat Island Research & Development	\$15,498	\$0	\$0	\$0	\$0
Regional Transportation Planning to Improve Air Quality	\$23,931 \$15,409	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
Public Outreach & Education Programs	\$21,254 \$22,021	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
PM Standards & Control Measures Development	\$23,931 \$21,254	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
Plans to Improve Air Quality	\$72,574 \$22,021	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
Mobile Source Emission Reduction Credit Programs	\$25,690 \$72,574	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
	\$25,963 \$25,600	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
Land Use, Develop., Transport. Strategies to Improve AQ Mobile Source Air Toxic Emissions Research	\$33,470 \$25,062	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
Heavy-Duty Alternative Fuel Vehicle Purchases	\$1,397,867	\$1,397,867	\$0 \$0	\$0 \$0	\$0 \$0
Commuter Services Office (CSO) - Vanpool	\$636,031	\$0 \$1,207,007	\$0 ©	\$0 \$0	\$419,512
Commuter Services Office (CSO) - Transit Subsidy	\$178,817	\$0 ©0	\$0 ©	\$0 \$0	\$1,145,772
Commuter Services Office (CSO) - Carpool	\$173,075	\$0	\$0 ©	\$0 \$0	\$23,885
Climate Action Plan & Registry	\$17,895	\$0	\$0	\$0 \$0	\$0
Cleaner Diesel On-Road Vehicles & Engines	\$30,886	\$0 ©	\$0 \$0	\$0 \$0	\$0 \$0
City Hall Shuttle	\$379,070	\$0	\$0	\$0 \$0	\$0 \$0
Bicycle Patrol Program Support & Promotion	\$27,721	\$0	\$0	\$0	\$0 \$0
Bicycle Patrol Program Purchases	\$100,000	\$0	\$0	\$0	\$0 \$0
ATSAC Control Center	\$1,015,858	\$0	\$0	\$0	\$980,000
Alternative Fuel Vehicle Training	\$194,042	\$5,000	\$0	\$0	\$0
Alternative Fuel & Electric Vehicle Purchases	\$152,725	\$0	\$0	\$0	\$0 \$0
Alternative Fuel & Electric Vehicle Infrastructure	\$106,701	\$0	\$0	\$0	\$0
Los Angeles (City)					
Oct 2001 Vehicles (CNG)	\$37,102	\$0	\$0	\$0	\$0
Los Alamitos					
Vanpool Subsidy for 13 CNG Vans	\$121,743	\$0	\$0	\$0	\$0
Long Beach Transit Fare Subsidy	\$250,000	\$0	\$0	\$0	\$0
	£250,000				

Malibu

Compressed Natural Gas (CNG) fueling Station Maintenance Electric Vehicle (EV) Recharging Station Maintenance	\$6,897 \$472	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
Manhattan Beach					
AFVs - 2002 Ford F150 CNG Trucks (2)	\$8,590	\$0	\$0	\$0	\$0
Electric Vehicle Lease Extension	\$11,664	\$0 \$0	\$0 \$0	\$0 \$0	\$0
Maywood					
Bus Shelter Improvement	\$1,751	\$0	\$0	\$0	\$0
Propane Refueling	\$1,700	\$0	\$0	\$0	\$0
Purchase of 2 Bi-Fuel Pick Ups	\$44,797	\$0	\$0	\$0	\$0
Mission Viejo					
City of Mission Viejo AQ Planning/Implementation: FY01-02	\$9,198	\$0	\$0	\$0	\$3,195
City of Mission Viejo CCTV/ITS Network: FY 01-02	\$3,560	\$0	\$0	\$0	\$0
City of Mission Viejo Refueling Station Maintenance: FY 01-02	\$3,745	\$0	\$0	\$0	\$0
Monrovia					
Chamber of Commerce TCM Program	\$4,500	\$0	\$0	\$0	\$0
Clean Air Program	\$8,409	\$0	\$0	\$0	\$0
Monrovia Business TCM Program	\$416	\$0	\$0	\$0	\$0
Old Town Trolley	\$15,138	\$0	\$0	\$0	\$0
San Gabriel Valley COG Annual Membership	\$6,095	\$0	\$0	\$0	\$8,318
Montclair					
Employer Based Trip Reduction	\$1,976	\$0	\$0	\$0	\$0
Montebello					
Employer Based Trip Reduction	\$60,321	\$0	\$0	\$0	\$0
Monterey Park					
CNG Fueling System	\$1,729	\$0	\$0	\$0	\$59,000
CNG Vehicle Purchase	\$33,053	\$0	\$0	\$0	\$20,000
Employee Transportation Rideshare Program	\$39,109	\$0	\$0	\$0	\$0
<u>Project Name</u>	<b>MVFees</b>	<b>MSRC</b>	<u>CMAQ</u>	<b>Moyer</b>	<u>CoFunding</u>
San Gabriel Valley COG Annual Membership	\$7,206	\$0	\$0	\$0	\$0

Moreno Valley					
Bi-Fuel Vehicles	\$5,881	\$0	\$0	\$0	\$0
John F. Kennedy Drive at Heacock Street	\$859	\$0	\$0	\$0	\$0
Lasselle Street At Cactus Avenue	\$35,549	\$0	\$0	\$0	\$304,775
Moreno Beach Drive at Alessandro Boulevard	\$1,037	\$0	\$0	\$0	\$0
Northwest Riverside County Clean Cities Fund	\$15,000	\$0	\$0	\$0	\$0
Murrieta					
Murrieta Hot Springs Road Signal Coordination	\$48,903	\$0	\$0	\$0	\$0
Newport Beach					
Electric Vehicle Lease	\$86,501	\$0	\$0	\$0	\$0
Employee Rideshare Program	\$67,560	\$0	\$0	\$0	\$0
TMA Annual Membership	\$10,290	\$0	\$0	\$0	\$0
Norco					
Clean Cities - Western Riverside COG	\$6,000	\$0	\$0	\$0	\$0
Compressed Natural Gas Fueling Station	\$63,677	\$0	\$0	\$0	\$0
Electric Vehicle Maintenance/Infrastructure	\$1,619	\$0	\$0	\$0	\$0
Norwalk					
Operating Costs of the I-5 Consortium cities JPA	\$61,095	\$0	\$0	\$0	\$0
Telecommunications E-Government Program	\$55,495	\$0	\$0	\$0	\$0
Traffic Signal Upgrade at Studebaker Rd. and Foster Rd.	\$93,885	\$0	\$0	\$0	\$0
Ontario					
Upgrade CNG Fueling Facility	\$20,483	\$0	\$0	\$0	\$0
Vanpool Program	\$42,253	\$0	\$0	\$0	\$0
Orange (City)					
Orange Police Department Bike Team (Community Policing)	\$7,845	\$0	\$0	\$0	\$0
Santiago Creek Bike Trail	\$57,490	\$0	\$0	\$0	\$0
Traffic Signal Synchronization	\$800	\$0	\$0	\$0	\$0
Trip Reduction Program	\$86,108	\$0	\$0	\$0	\$0
Project Name	<b>MVFees</b>	<u>MSRC</u>	<u>CMAQ</u>	<u>Moyer</u>	<b>CoFunding</b>

Palm Desert

CVAG PM10 Reduction Strategies	\$15,592	\$0	\$0	\$0	\$0
Palm Springs					
Employee Rideshare Program	\$49,427	\$0	\$0	\$0	\$0
Palos Verdes Estates					
	\$0	\$0	\$0	\$0	\$0
Paramount					
Purchase of Alternative Fuel Vehicles	\$61,038	\$0	\$0	\$0	\$0
Pasadena					
City of Pasadena Prideshare Program	\$102,595	\$0	\$0	\$0	\$6,163
Pasadena Area Rapid Transit System (ARTS) Operation	\$57,200	\$0	\$0	\$0	\$2,217,700
Perris					
Alt Fuel - Stake Bed Truck (1)	\$20,853	\$10,000	\$0	\$0	\$11,000
Misc Equipment for Alternative Fuel Vehicles	\$9,094	\$0	\$0	\$0	\$0
Pico Rivera					
Cruising Control	\$40,000	\$0	\$0	\$0	\$0
Placentia					
CNG Station Construction	\$41,737	\$0	\$0	\$0	\$0
General Plan Update	\$19,264	\$0	\$0	\$0	\$0
Pomona					
Earth Day	\$1,423	\$0	\$0	\$0	\$0
Information Access Kiosk	\$1,529	\$0	\$0	\$0	\$0
Lease of Three Street Sweepers	\$79,902	\$0	\$0	\$0	\$0
San Gabriel Valley COG Annual Membership	\$10,000	\$0	\$0	\$0	\$0
Rancho Cucamonga					
Bus Bays	\$80,791	\$0	\$0	\$0	\$0
Project Name	<b>MVFees</b>	<b>MSRC</b>	CMAQ	Moyer	<b>CoFunding</b>
Ride Share Program	\$107,493	\$0	\$0	\$0	\$0

<b>Rancho Mirage</b> Regional PM10 Emission Reduction Program	\$7,095	\$0	\$0	\$0	\$0
Rancho Palos Verdes					
PV Transit-20 Vehicles	\$42,000	\$0	\$0	\$0	\$376,173
Rancho Santa Margarita					
Banderas/Las Flores New Traffic Signal	\$16,795	\$0	\$0	\$0	\$0
Comercio New Traffic Signal	\$9,609	\$0	\$0	\$0	\$7,185
Traffic Signal Sync - Santa Margarita Parkway	\$85,368	\$0	\$0	\$0	\$80,091
Redlands					
Senior Transportation	\$75,000	\$40,000	\$0	\$0	\$21,000
Redondo Beach					
Employee Incentive Program	\$21,496	\$0	\$0	\$0	\$0
Purchase of two (2) CNG Street Sweepers	\$60,000	\$40,000	\$0	\$0	\$220,000
Rialto					
Employer-based Trip reduction Program	\$49,350	\$0	\$0	\$0	\$0
Riverside (City)					
Arlington Community Study	\$1,847	\$0	\$0	\$0	\$0
Bus Pass Program	\$6,416	\$0	\$0	\$0	\$0
Clean Cities Program	\$35,000	\$0	\$0	\$0	\$0
Employee Rideshare Incentive Program	\$24,682	\$0	\$0	\$0	\$0
Traffic Timing and Signal Coordination	\$64,316	\$0	\$0	\$0	\$0
Vehicle Scrapping Program	\$44,325	\$0	\$0	\$0	\$0
Rolling Hills Estates					
	\$0	\$0	\$0	\$0	\$0
Rosemead					
San Gabriel Valley COG Annual Membership	\$6,421	\$0	\$0	\$0	\$0
<u>Project Name</u>	<b>MVFees</b>	<b>MSRC</b>	<b>CMAQ</b>	<b>Moyer</b>	<b>CoFunding</b>
Traffic Signal Upgrade	\$110	\$0	\$0	\$0	\$0

San Bernardino (City)					
Alternative Fuel Vehicles-Maintenance	\$31,500	\$0	\$0	\$0	\$0
Employee Rideshare Program	\$71,012	\$0	\$0	\$0	\$4,751
Misc. Traffic Engineering	\$50,000	\$0	\$0	\$0	\$0
School Crossing Guard Program	\$80,000	\$0	\$0	\$0	\$231,000
San Clemente					
Imaging document scanning	\$52,058	\$0	\$0	\$0	\$0
San Dimas					
Citrus Regional Bikeway Project	\$800	\$0	\$0	\$0	\$0
Electric Vehicle Charging Stations	\$1,489	\$0	\$0	\$0	\$0
Installation of 2 EV Charging stations	\$10,682	\$0	\$0	\$0	\$0
Public Information Off-Site Kiosk	\$12,617	\$0	\$0	\$0	\$0
Purchase of Electric Vehicles	\$25,994	\$0	\$0	\$0	\$0
San Gabriel Valley COG Annual Membership	\$15,370	\$0	\$0	\$0	\$0
Traffic Signals Upgrades by Computer Services	\$12,000	\$0	\$0	\$0	\$0
San Fernando					
Alternative Fuel (CNG) Pick-up for Public Works Fleet	\$24,980	\$0	\$0	\$0	\$0
San Gabriel					
Alternative Fuel Vehicle Purchase	\$102,081	\$0	\$0	\$0	\$0
Alternative Fuel Vehicle Purchase	\$55,732	\$0	\$0	\$0	\$0
Bicycle Purchase	\$3,189	\$0	\$0	\$0	\$0
San Gabriel Valley COG Annual Membership	\$4,914	\$0	\$0	\$0	\$0
San Jacinto					
Police Department Bicycle Patrol	\$32,934	\$0	\$0	\$0	\$0
San Juan Capistrano					
	\$0	\$0	\$0	\$0	\$0
San Marino					
San Gabriel Valley COG Annual Membership	\$1,553	\$0	\$0	\$0	\$0
Project Name	<b>MVFees</b>	<u>MSRC</u>	<u>CMAQ</u>	<u>Moyer</u>	<u>CoFunding</u>
Toyota Hybrid Vehicle Purchase (Code Enforcement)	\$21,746	\$0	\$0	\$0	\$0

Vehicle Maintenance	\$15	\$0	\$0	\$0	\$0
Santa Ana					
CenterLine	\$28,512	\$0	\$0	\$0	\$0
City Air Quality Working Group	\$2,230	\$0	\$0	\$0	\$0
City's Employee Tip Reduction Plan	\$175,830	\$0	\$0	\$0	\$0
CNG Station	\$7,330	\$0	\$0	\$0	\$0
Planning and Building Agency Website Development	\$35,000	\$0	\$0	\$0	\$0
Regional Air Quality Coordination	\$64,721	\$0	\$0	\$0	\$0
Santa Ana Development Guidelines	\$8,000	\$0	\$0	\$0	\$0
Santa Clarita					
1 Medium Duty Ford F150 CNG Fueled Truck	\$10,000	\$10,000	\$0	\$0	\$5,391
1 Medium Duty Ford F150 CNG Fueled Truck	\$10,000	\$10,000	\$0	\$0	\$5,391
2001 RAV 4 Electric Vehicle	\$17,765	\$0	\$0	\$0	\$0
Installed Gen 3 Inductive Charger	\$2,235	\$0	\$0	\$0	\$873
Passenger Fare Subsidies	\$10,738	\$0	\$0	\$0	\$0
Santa Fe Springs					
Norwalk/Santa Fe Springs Transportation Center Shuttle	\$17,000	\$0	\$0	\$0	\$154,001
Santa Monica					
Electric Vehicle Charging Stations	\$54,552	\$0	\$0	\$0	\$0
Lump Sum Lease of Eight (8) Electric Vehicles	\$185,589	\$0	\$0	\$0	\$0
Rideshare Program - Transit Subsidies	\$22,159	\$0	\$0	\$0	\$0
Seal Beach					
Alternate Fuel Vehicle	\$862	\$0	\$0	\$0	\$0
Senior Transportation Program	\$7,728	\$0	\$0	\$0	\$0
Sierra Madre					
	\$0	\$0	\$0	\$0	\$0
Signal Hill					
Gateway Cities COG Annual Membership	\$2,500	\$0	\$0	\$0	\$0
Project Name	<b>MVFees</b>	<b>MSRC</b>	CMAQ	<u>Moyer</u>	<b>CoFunding</b>
Purchase of Two CNG Vehicle	\$28,308	\$20,000	<u>\$0</u>	<u>\$0</u>	<u>so</u>
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South El Monte					
Alternative Fuel	\$500	\$0	\$0	\$0	\$0
Bus Pass and Taxi Voucher Program	\$38,112	\$0	\$0	\$0	\$0
Hybrid Vehicle Purchase	\$43,963	\$0	\$0	\$0	\$0
San Gabriel Valley COG Annual membership	\$2,537	\$0	\$0	\$0	\$0
South Gate					
Employer Rideshare Incentive Program	\$17,087	\$0	\$0	\$0	\$0
Internet Information Access Project	\$12,991	\$0	\$0	\$0	\$0
Purchase of Propane and Fixtures	\$9,813	\$0	\$0	\$0	\$0
Research and Development of Clean Air Projects	\$22,125	\$0	\$0	\$0	\$0
Research Planning for Clean Fuel Vehicle Programs	\$5,700	\$0	\$0	\$0	\$0
South Pasadena					
Employee Alternative Transportation Incentive Program	\$2,162	\$0	\$0	\$0	\$0
Mission Meridian Transit Oriented Mixed-Use Development	\$42,290	\$0	\$0	\$0	\$0
San Gabriel Valley COG and SCAG Annual Membership	\$4,050	\$0	\$0	\$0	\$0
Stanton					
Natural Gas Fuel Purchase	\$2,384	\$0	\$0	\$0	\$0
Van Transportation	\$4,911	\$0	\$0	\$0	\$0
Temecula					
Highway 79-South Sidewalk & Landscape Project	\$127,240	\$0	\$0	\$0	\$130,000
Temple City					
Alternative Fueled Vehicle (1 Vehicle)	\$27,786	\$0	\$0	\$0	\$0
Alternative Fueled Vehicle (2-Ford F150)	\$62,907	\$0	\$0	\$0	\$0
Torrance					
Incentives, TTN Network, Rideshare Services	\$191,787	\$0	\$0	\$0	\$0
South Bay Cities COG Annual Membership	\$11,000	\$0	\$0	\$0	\$0
Project Name	<b>MVFees</b>	<u>MSRC</u>	<u>CMAQ</u>	<u>Moyer</u>	<b>CoFunding</b>
Tustin					

Tustin Commuter Rail Station	\$573,500	\$0	\$0	\$0	\$0
Upland					
Employee Transportation Program	\$41,324	\$0	\$0	\$0	\$0
Villa Park					
Purchase of Natural Gas Vehicle	\$19,628	\$10,000	\$0	\$0	\$0
Walnut					
Metrolink Transit Subsidy	\$10,000	\$0	\$0	\$0	\$0
Purchase Dedicated CNG Dodge Eight Passenger Ram Van	\$23,586	\$0	\$0	\$0	\$0
Purchase solar directional arrow board	\$4,325	\$0	\$0	\$0	\$0
San Gabriel Valley COG Annual Membership	\$3,600	\$0	\$0	\$0	\$0
Teleworks Communications	\$13,275	\$0	\$0	\$0	\$0
West Covina					
Electric Vehicle Infrastructure Installation/Maintenance	\$16,989	\$0	\$0	\$0	\$0
Employer-Based Trip Reduction	\$9,690	\$0	\$0	\$0	\$0
Equipment Maintenance and Repair – CNG Fueling Facility	\$13,849	\$0	\$0	\$0	\$0
EV Lease	\$34,140	\$0	\$0	\$0	\$0
Information Kiosk Repair and Maintenance	\$4,785	\$0	\$0	\$0	\$0
San Gabriel Valley COG's Air Quality Improvement Fees	\$12,610	\$0	\$0	\$0	\$0
West Hollywood					
Electric Bicycle Purchase	\$500	\$0	\$0	\$0	\$0
Employee Trip Reduction	\$9,230	\$0	\$0	\$0	\$0
Pedestrian Improvements	\$24,365	\$0	\$0	\$0	\$0
Transportation Demand Management	\$22,295	\$0	\$0	\$0	\$0
Westlake Village					
Lease a Hybrid Vehicle	\$4,381	\$0	\$0	\$0	\$0
Maintenance of Two Hybrid Vehicles	\$585	\$0	\$0	\$0	\$0
Project Name	<u>MVFees</u>	<u>MSRC</u>	<u>CMAQ</u>	<u>Moyer</u>	<u>CoFunding</u>
Westminster					

	Totals	\$17,769,379	\$1,682,316	\$0	\$501,000	\$7,086,345
One New Electric Utility Cart for Use in Maintaining Park		\$7,179	\$0	\$0	\$0	\$0
Yucaipa						
Fleet Vehicle Replacement Program		\$95,303	\$0	\$0	\$0	\$0
Fleet Vehicle Replacement Program		\$4,738	\$0	\$0	\$0	\$0
Fleet Vehicle Replacement Program		\$42,694	\$0	\$0	\$0	\$0
Yorba Linda						
Whittier Greenway Trail		\$7,012	\$0	\$0	\$0	\$0
Rideshare		\$23,384	\$0	\$0	\$0	\$0
Police Bikes		\$3,400	\$0	\$0	\$0	\$0
MTA Passes		\$2,614	\$0	\$0	\$0	\$0
COG Dues		\$6,498	\$0	\$0	\$0	\$0
Whittier						
Vanpool Program		\$53,946	\$0	\$0	\$0	\$0
Rideshare Program		\$32,467	\$0	\$0	\$0	\$0

# **Cost-Effectiveness of Funding by Project**

Fiscal Year 2001-2002

			ectiveness (\$/lb) VOC+NOx+PM10		iveness (\$/lb) 2+NOx+PM10+CO/7
Project	Project Name	Air Fund	ds ALL Funds	Air Funds	ALL Funds
(1) Alternative Fuels/	Electric Vehicles				
Alhambra	Purchase of Two (2) Alternative Fueled	\$811.83	\$811.83	\$418.93	\$418.93
Alhambra	Purchase of Alternative Fueled Vehicle	\$283.04	\$283.04	\$159.15	\$159.15
Anaheim	Neighborhood Electric Vehicle	\$391.92	\$3,115.99	\$150.94	\$1,200.01
Azusa	1 OEM CNG Powered Heavy-Duty Vehic	le \$326.57	\$326.57	\$199.83	\$199.83
Bell	Alternative Fuel Vehicle	\$325.75	\$325.75	\$187.71	\$187.71
Bellflower	Purchase 5 - 2002 Ford F150 Dedicated	\$353.49	\$353.49	\$203.70	\$203.70
Big Bear Lake	(2) Propane F10 XLT 4x4 Trucks	\$2,223.32	\$2,223.32	\$307.75	\$307.75
Carson	Purchase of CNG 4-door Sedan	\$913.40	\$913.40	\$391.46	\$391.46
Carson	Purchase of 36 volt, 5000 lb. Mitsubishi	\$4.55	\$4.55	\$4.43	\$4.43
Chino Hills	Purchase One CNG 15 Passenger Van	\$116.92	\$116.92	\$68.53	\$68.53
Chino Hills	Purchase One CNG Pick-Up Truck	\$17.98	\$17.98	\$10.36	\$10.36
El Monte	Metrolink Commuter Shuttles	\$17.90	\$17.90	\$17.90	\$17.90
Fountain Valley	Alternative Fuel Vehicles	\$771.36	\$771.36	\$433.73	\$433.73
Fullerton	Lease of 3 Alternative Fuel Vehicles	\$139.38	\$139.38	\$59.74	\$59.74
Gardena	Alternative Fuel Vehicles	\$442.86	\$442.86	\$189.80	\$189.80
Grand Terrace	EV 1 Vehicle Lease Program	\$71.22	\$71.22	\$27.43	\$27.43
Hawaiian Gardens	Purchased One Honda Civic GX CNG	\$2,220.75	\$2,220.75	\$951.75	\$951.75
Indian Wells	Purchase of one CNG Ford Crown Victori	a \$929.49	\$929.49	\$136.02	\$136.02
La Canada Flintridge	Alternative Fuel Vehicle Purchase	\$977.61	\$977.61	\$418.97	\$418.97
La Palma	Police CNG Truck	\$180.52	\$180.52	\$106.20	\$106.20
Lake Forest	Code Enforcement Electric Vehicles	\$54.50	\$54.50	\$30.25	\$30.25
Lakewood	Purchase of Alternative Fuels Vehicles	\$2,334.55	\$2,334.55	\$1,000.52	\$1,000.52
Lawndale	Purchase of Two CNG Vehicles	\$126.32	\$126.32	\$72.79	\$72.79
Loma Linda	Purchase of one Heavy-Duty Alternative	\$46.36	\$46.36	\$46.36	\$46.36
Los Alamitos	Oct 2001 Vehicles (CNG)	\$361.97	\$361.97	\$155.13	\$155.13
Los Angeles (City)	Heavy-Duty Alternative Fuel Vehicle	\$39.57	\$39.57	\$39.57	\$39.57
Manhattan Beach	Electric Vehicle Lease Extension	\$421.76	\$421.76	\$190.05	\$190.05

			ectiveness (\$/lb) VOC+NOx+PM10		tiveness (\$/lb) C+NOx+PM10+CO/7
Project	Project Name	Air Fund	ds ALL Funds	Air Fund	s ALL Funds
Manhattan Beach	AFVs - 2002 Ford F150 CNG Trucks (2)	\$82.80	\$82.80	\$47.71	\$47.71
Maywood	Purchase of 2 Bi-Fuel Pick Ups	\$1,272.40	\$1,272.40	\$1,272.40	\$1,272.40
Monterey Park	CNG Vehicle Purchase	\$199.11	\$319.59	\$114.74	\$184.16
Moreno Valley	Bi-Fuel Vehicles	\$4.85	\$4.85	\$2.82	\$2.82
Newport Beach	Electric Vehicle Lease	\$192.34	\$192.34	\$74.07	\$74.07
Paramount	Purchase of Alternative Fuel Vehicles	\$780.16	\$780.16	\$402.58	\$402.58
Redondo Beach	Purchase of two (2) CNG Street Sweepers	\$1.27	\$4.06	\$1.23	\$3.94
San Dimas	Purchase of Electric Vehicles	\$280.94	\$280.94	\$108.19	\$108.19
San Fernando	Alternative Fuel (CNG) Pick-up for Public	\$319.28	\$319.28	\$164.76	\$164.76
San Gabriel	Alternative Fuel Vehicle Purchase	\$5,084.18	\$5,084.18	\$2,296.08	\$2,296.08
San Gabriel	Alternative Fuel Vehicle Purchase	\$758.79	\$758.79	\$371.05	\$371.05
San Marino	Toyota Hybrid Vehicle Purchase (Code	\$1,704.75	\$1,704.75	\$730.61	\$730.61
Santa Clarita	1 Medium Duty Ford F150 CNG Fueled	\$506.71	\$643.30	\$284.92	\$361.72
Santa Clarita	2001 RAV 4 Electric Vehicle	\$400.19	\$400.19	\$180.33	\$180.33
Santa Clarita	1 Medium Duty Ford F150 CNG Fueled	\$92.49	\$117.42	\$52.01	\$66.03
Santa Monica	Lump Sum Lease of Eight (8) Electric	\$1,108.69	\$1,108.69	\$499.59	\$499.59
Signal Hill	Purchase of Two CNG Vehicle	\$345.52	\$345.52	\$199.10	\$199.10
Stanton	Natural Gas Fuel Purchase	\$19.29	\$19.29	\$10.18	\$10.18
Temple City	Alternative Fueled Vehicle (1 Vehicle)	\$648.78	\$648.78	\$334.79	\$334.79
Temple City	Alternative Fueled Vehicle (2-Ford F150)	\$891.39	\$891.39	\$435.90	\$435.90
Villa Park	Purchase of Natural Gas Vehicle	\$111.10	\$111.10	\$62.47	\$62.47
Walnut	Purchase Dedicated CNG Dodge Eight	\$306.81	\$306.81	\$150.03	\$150.03
West Covina	EV Lease	\$2,699.97	\$2,699.97	\$1,039.79	\$1,039.79
Westlake Village	Lease a Hybrid Vehicle	\$93.25	\$93.25	\$39.97	\$39.97
Yorba Linda	Fleet Vehicle Replacement Program	\$346.18	\$346.18	\$203.64	\$203.64
Yorba Linda	Fleet Vehicle Replacement Program	\$1,116.59	\$1,116.59	\$478.54	\$478.54
(4) Public Transport	rtation (Transit & Rail)				
Anaheim	Downtown Shuttle	\$129.75	\$129.75	\$79.71	\$79.71
Anaheim	Station Car Service	\$32.58	\$32.58	\$20.42	\$20.42
Anaheim	Anaheim Resort Transit Service	\$2.58	\$2.58	\$1.58	\$1.58

			ctiveness (\$/lb) /OC+NOx+PM10		veness (\$/lb) +NOx+PM10+CO/7
Project	Project Name	Air Fund	s ALL Funds	Air Funds	ALL Funds
Anaheim	Public Transit Incentive Program	\$38.50	\$75.45	\$23.52	\$46.09
Bell	Bus Pass Subsidy	\$3.33	\$8.27	\$2.03	\$5.05
Bell	Recreation Transit	\$334.82	\$334.82	\$207.35	\$207.35
Brea	Brea Shuttle	\$8.64	\$19.19	\$5.23	\$11.62
Carson	Public Transit	\$2.31	\$2.31	\$1.43	\$1.43
Cudahy	Bus Pass Subsidy Program	\$23.70	\$23.70	\$14.45	\$14.45
El Monte	Public Transportation	\$5.95	\$5.95	\$3.63	\$3.63
Glendora	Employee Shuttle	\$6.68	\$6.68	\$4.09	\$4.09
Huntington Beach	Senior Bus Transportation (4 vehicles)	\$101.46	\$101.46	\$61.66	\$61.66
La Habra	Senior Shuttle Program	\$286.66	\$611.04	\$177.06	\$377.42
Laguna Beach	Free Ride to Work Budg Pass Program	\$13.04	\$13.04	\$7.95	\$7.95
Laguna Beach	Transit Coupons	\$26.62	\$26.62	\$16.14	\$16.14
Long Beach	Long Beach Transit Fare Subsidy	\$12.81	\$12.81	\$7.42	\$7.42
Los Angeles (City)	City Hall Shuttle	\$122.36	\$122.36	\$68.19	\$68.19
Lynwood	Lynwood Trolley	\$59.31	\$111.49	\$36.06	\$67.79
Pasadena	Pasadena Area Rapid Transit System	\$21.17	\$842.07	\$4.57	\$181.61
Rancho Palos Verdes	PV Transit-20 vehicles	\$2.25	\$22.35	\$1.39	\$13.84
Redlands	Senior Transportation	\$89.50	\$105.84	\$56.53	\$66.85
Riverside (City)	Bus Pass Program	\$15.06	\$15.06	\$9.19	\$9.19
Santa Fe Springs	Norwalk/Santa Fe Springs Transportation	\$21.53	\$216.53	\$13.25	\$133.29
Santa Monica	Rideshare Program - Transit Subsidies	\$3.96	\$3.96	\$2.42	\$2.42
Seal Beach	Senior Transportation Program	\$52.92	\$52.92	\$32.16	\$32.16
Stanton	Van Transportation	\$412.68	\$412.68	\$2,534.77	\$2,534.77
Walnut	Metrolink Transit Subsidy	\$1.39	\$1.39	\$0.85	\$0.85
Whittier	MTA Passes	\$1.65	\$1.65	\$1.01	\$1.01
(5) Traffic Managem	ent				
Artesia	Central Traffic Control System	\$0.98	\$0.98	\$0.64	\$0.64
Chino Hills	Traffic Signal Interconnect and Coordinat		\$0.00	\$0.00	\$0.00
Costa Mesa	Newport Blvd/Victoria Street Right Turn	\$8.64	\$8.64	\$5.25	\$5.25
Costa Mesa	Harbor Boulevard/Gisler Avenue Right Tu		\$10.50	\$6.64	\$6.64

			ctiveness (\$/lb) OC+NOx+PM10	Cost-Effecti Based on VOC	veness (\$/lb) +NOx+PM10+CO/7
Project	Project Name	Air Funds	s ALL Funds	Air Funds	ALL Funds
La Palma	GIS Mapping/Website Information	\$96.92	\$96.92	\$48.75	\$48.75
Laguna Hills	Alicia Parkway Signal Interconnect	\$10.54	\$10.54	\$6.00	\$6.00
Lake Elsinore	Canyon Estates Dr Extension to Franklin St	\$161.76	\$161.76	\$107.40	\$107.40
Lake Elsinore	Maintenance of Traffic Signal Surveillance	\$4.08	\$4.08	\$2.79	\$2.79
Lake Forest	Purchase of Traffic Signal Battery Back-up	\$12.05	\$12.05	\$6.74	\$6.74
Loma Linda	Barton Road Signalization - Annual	\$0.69	\$0.69	\$0.38	\$0.38
Los Angeles (City)	ATSAC Control Center	\$0.21	\$0.40	\$0.15	\$0.30
Moreno Valley	Lasselle Street At Cactus Avenue	\$1.98	\$18.96	\$1.28	\$12.27
Moreno Valley	John F. Kennedy Drive at Heacock Street	\$0.05	\$0.05	\$0.03	\$0.03
Moreno Valley	Moreno Beach Drive at Alessandro Bouleva	ard \$0.09	\$0.09	\$0.06	\$0.06
Murrieta	Murrieta Hot Springs Road Signal	\$2.41	\$2.41	\$1.55	\$1.55
Norwalk	Traffic Signal Upgrade at Studebaker Rd. (S	\$3,346.60) (\$	\$3,346.60)	\$1,301.46	\$1,301.46
Pico Rivera	Cruising Control	\$0.69	\$0.69	\$0.46	\$0.46
Rancho Santa Margarita	Traffic Signal Sync - Santa Margarita	\$2.05	\$3.97	\$1.08	\$2.10
Riverside (City)	Traffic Timing and Signal Coordination	\$0.57	\$0.57	\$0.37	\$0.37
(6) Transportation De	mand Management				
Agoura Hills	Video Production	\$41.81	\$41.81	\$25.35	\$25.35
Anaheim	Carpool, Walking, and Bicycling Commute	r \$4.63	\$4.63	\$2.82	\$2.82
Anaheim	City of Anaheim Vanpool Program	\$205.51	\$339.72	\$136.58	\$225.79
Anaheim	Anaheim Commuter Club Program	\$17.05	\$17.05	\$10.40	\$10.40
Arcadia	Rideshare Plus Program	\$52.79	\$52.79	\$32.20	\$32.20
Azusa	Metrolink Subsidy Program	\$1.42	\$4.32	\$0.86	\$2.63
Azusa	Employee Rideshare Program	\$39.32	\$39.32	\$23.98	\$23.98
Baldwin Park	Employee Transportation Program	\$62.64	\$62.64	\$38.29	\$38.29
Burbank	No Pollute Commute Subsidy Program	\$26.04	\$26.04	\$15.88	\$15.88
Carson	Breathe-Employee Rideshare Program	\$21.62	\$21.62	\$13.19	\$13.19
Cerritos	Employee Rideshare Trip Rebate	\$20.74	\$20.74	\$12.65	\$12.65
Claremont	City Employee Trip Reduction Program	\$17.36	\$17.36	\$10.55	\$10.55
Commerce	Commerce Trip Reduction Plan	\$16.24	\$16.24	\$9.91	\$9.91
Compton	Employee Rideshare Incentives	\$38.78	\$38.78	\$23.65	\$23.65

			ctiveness (\$/lb) OC+NOx+PM10	Cost-Effectiv Based on VOC+	reness (\$/lb) -NOx+PM10+CO/7
Project	Project Name	Air Funds	ALL Funds	Air Funds	ALL Funds
Corona	Employee Rideshare/Trip Reduction Project	ct \$48.77	\$48.77	\$29.74	\$29.74
Costa Mesa	SCAQMD Rule 2202 - Air Quality	\$43.53	\$43.53	\$26.55	\$26.55
County of LA	Trip Reduction Program Services	\$1.06	\$1.06	\$0.65	\$0.65
County of LA	Trip Reduction Plan Incentive	\$15.36	\$15.36	\$9.37	\$9.37
County of Orange	Rideshare Program	\$4.49	\$4.49	\$2.74	\$2.74
County of Riverside	Rideshare Program	\$4.70	\$4.70	\$2.85	\$2.85
County of San Bernardino	Employee Commute Reduction Program	\$4.30	\$4.30	\$2.62	\$2.62
Covina	Voluntary Rideshare Program	\$17.14	\$17.14	\$10.45	\$10.45
Culver City	Rideshare Program	\$12.16	\$12.16	\$7.42	\$7.42
Cypress	Employee Vanpool Program	\$45.91	\$45.91	\$29.01	\$29.01
Cypress	Employee Rideshare Program	\$43.06	\$43.06	\$26.15	\$26.15
Cypress	City Website Design, Development,	\$75.10	\$75.10	\$43.09	\$43.09
Diamond Bar	Info To Go	\$15.91	\$15.91	\$9.67	\$9.67
Diamond Bar	Heritage/Sycamore Park	\$11.22	\$11.22	\$6.82	\$6.82
Diamond Bar	City of Diamond Bar Web Site	\$27.40	\$27.40	\$16.65	\$16.65
Downey	Downey Employees "Thumbs Up"	\$77.70	\$77.70	\$47.39	\$47.39
El Monte	Employer Based Trip Reduction	\$7.20	\$7.20	\$4.39	\$4.39
Fontana	City of Fontana Employee Rideshare Progr	ram \$33.45	\$33.45	\$20.40	\$20.40
Fountain Valley	Employee Rideshare Program	\$52.42	\$52.42	\$31.97	\$31.97
Fullerton	City Website and Telecommunications	\$948.87	\$948.87	\$505.89	\$505.89
Fullerton	Employee Rideshare Program (Rule 2202	\$9.73	\$9.73	\$5.93	\$5.93
Garden Grove	Employee Based Trip Reduction Program	\$22.29	\$22.29	\$13.45	\$13.45
Gardena	Gardena Employee Rideshare	\$13.78	\$13.78	\$8.40	\$8.40
Glendale	Employee Trip Reduction Program	\$24.03	\$24.03	\$14.66	\$14.66
Glendora	ALTCOM - Rideshare Program	\$9.75	\$9.75	\$5.90	\$5.90
Hermosa Beach	AQMD Incentives to Reduce Auto Trips	\$5.51	\$5.51	\$3.36	\$3.36
Huntington Park	Employer-Based Trip Reduction	\$227.67	\$227.67	\$138.86	\$138.86
La Habra	Employee Rideshare program	\$55.90	\$55.90	\$34.10	\$34.10
La Puente	Maintenance of City's Web Site	\$143.65	\$143.65	\$86.27	\$86.27
La Verne	Trip Reduction Program	\$55.66	\$55.66	\$33.95	\$33.95
Lakewood	Teleconferencing Bridge	\$171.33	\$171.33	\$104.24	\$104.24

			ctiveness (\$/lb) /OC+NOx+PM10	Cost-Effectiv Based on VOC+	reness (\$/lb) -NOx+PM10+CO/7
Project	Project Name	Air Fund	s ALL Funds	Air Funds	ALL Funds
Lakewood	Lakewood Website	\$31.84	\$31.84	\$19.37	\$19.37
Long Beach	Vanpool Subsidy for 13 CNG Vans	\$18.74	\$18.74	\$11.95	\$11.95
Los Angeles (City)	Commuter Services Office (CSO) - Carpoo	l \$21.66	\$24.64	\$13.15	\$14.97
Los Angeles (City)	Commuter Services Office (CSO) - Transit	\$3.95	\$29.25	\$2.41	\$17.84
Los Angeles (City)	Commuter Services Office (CSO) - Vanpoo	ol \$12.50	\$20.75	\$7.74	\$12.84
Monrovia	Clean Air Program	\$3.57	\$3.57	\$2.18	\$2.18
Montclair	Employer Based Trip Reduction	\$12.65	\$12.65	\$7.75	\$7.75
Montebello	Employer Based Trip Reduction	\$1.19	\$1.19	\$0.73	\$0.73
Monterey Park	Employee Transportation Rideshare	\$68.39	\$68.39	\$41.71	\$41.71
Newport Beach	Employee Rideshare Program	\$27.97	\$27.97	\$17.06	\$17.06
Norwalk	Telecommunications E-Government	\$12.17	\$12.17	\$7.29	\$7.29
Ontario	Vanpool Program	\$25.70	\$25.70	\$15.87	\$15.87
Orange (City)	Trip Reduction Program	\$40.11	\$40.11	\$24.47	\$24.47
Palm Springs	Employee Rideshare Program	\$605.11	\$605.11	\$369.07	\$369.07
Pasadena	City of Pasadena Prideshare Program	\$6.65	\$7.05	\$4.05	\$4.30
Rancho Cucamonga	Ride Share Program	\$18.71	\$18.71	\$11.45	\$11.45
Redondo Beach	Employee Incentive Program	\$15.36	\$15.36	\$9.37	\$9.37
Rialto	Employer-based Trip reduction Program	\$54.08	\$54.08	\$32.98	\$32.98
Riverside (City)	Employee Rideshare Incentive Program	\$51.96	\$51.96	\$31.69	\$31.69
San Bernardino (City)	Employee Rideshare Program	\$40.44	\$43.15	\$24.67	\$26.32
San Clemente	Imaging document scanning	\$31.08	\$31.08	\$19.56	\$19.56
Santa Ana	City's Employee Tip Reduction Plan	\$4.85	\$4.85	\$2.96	\$2.96
Santa Clarita	Passenger Fare Subsidies	\$14.18	\$14.18	\$8.65	\$8.65
South Gate	Employer Rideshare Incentive Program	\$52.36	\$52.36	\$31.94	\$31.94
South Gate	Internet Information Access Project	\$110.36	\$110.36	\$69.98	\$69.98
South Pasadena	Employee Alternative Transportation	\$4.42	\$4.42	\$2.69	\$2.69
Torrance	Incentives, TTN Network, Rideshare Servie	ces \$20.26	\$20.26	\$12.43	\$12.43
Upland	Employee Transportation Program	\$131.70	\$131.70	\$80.33	\$80.33
West Covina	Employer-Based Trip Reduction	\$24.04	\$24.04	\$14.66	\$14.66
West Hollywood	Employee Trip Reduction	\$18.32	\$18.32	\$11.17	\$11.17
Westminster	Rideshare Program	\$58.78	\$58.78	\$35.98	\$35.98

			ctiveness (\$/lb) OC+NOx+PM10	Cost-Effectiv Based on VOC+	/eness (\$/lb) -NOx+PM10+CO/7
Project	Project Name	Air Fund	s ALL Funds	Air Funds	ALL Funds
Westminster	Vanpool Program	\$190.70	\$190.70	\$117.67	\$117.67
Whittier	Rideshare	\$81.23	\$81.23	\$49.54	\$49.54
(8) Bicycles					
Beverly Hills	Purchase of 2 Electric Bicycles	\$37.86	\$37.86	\$19.05	\$19.05
Canyon Lake	Sheriff Bicycle Patrol	\$61.41	\$61.41	\$36.64	\$36.64
Claremont	Regional Commuter Bike Path	\$4.01	\$4.01	\$2.43	\$2.43
Long Beach	Bicycle Racks	\$24.93	\$24.93	\$15.38	\$15.38
Los Angeles (City)	Bicycle Patrol Program Purchases	\$21.02	\$21.02	\$10.58	\$10.58
Orange (City)	Orange Police Department Bike Team	\$283.31	\$283.31	\$142.58	\$142.58
San Gabriel	Bicycle Purchase	\$40.73	\$40.73	\$20.50	\$20.50
San Jacinto	Police Department Bicycle Patrol	\$47.39	\$47.39	\$28.73	\$28.73
West Hollywood	Electric Bicycle Purchase	\$108.08	\$108.08	\$41.62	\$41.62
Whittier	Whittier Greenway Trail	\$3.63	\$3.63	\$2.00	\$2.00
Whittier	Police Bikes	\$132.68	\$132.68	\$79.52	\$79.52
(9) PM10 Reductio	n Strategies				
Pomona	Lease of Three Street Sweepers	\$5.34	\$5.34	\$5.34	\$5.34
(11) Miscellaneous	Projects				
Canyon Lake	Horse Mounted Police Patrols	\$494.27	\$494.27	\$190.10	\$190.10
Irvine	Purchase Emission Credits	\$10.24	\$10.24	\$4.32	\$4.32
La Habra	La Habra City Web Site & Information I		\$2.07	\$1.20	\$1.20

\*Used for Statewide Comparisons.

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

## Average Cost-Effectiveness by Project

Fiscal Year 2001-2002

Project	Project Name	MVFees	Air Funds* Amortized VOC+	Emission Reductions -NOx+PM10+C (lbs/year)	Cost- Effectiveness O/7 (\$/lb)
(1) Alternative Fuels/	Electric Vehicles				
(1a) Alternative Fue	l Vehicle Purchases				
Moreno Valley	Bi-Fuel Vehicles	\$5,881	\$664	235	\$2.82
Redondo Beach	Purchase of two (2) CNG Street Sweepers	\$60,000	\$9,634	7,826	\$1.23
Chino Hills	Purchase One CNG Pick-Up Truck	\$4,104	\$531	51	\$10.36
Lake Forest	Code Enforcement Electric Vehicles	\$10,474	\$1,356	45	\$30.25
Los Angeles (City)	Heavy-Duty Alternative Fuel Vehicle Purchases	\$1,397,867	\$483,158	12,209	\$39.57
Westlake Village	Lease a Hybrid Vehicle	\$4,381	\$678	17	\$39.97
Loma Linda	Purchase of one Heavy-Duty Alternative Fuel Vehicle	\$15,068	\$3,325	72	\$46.36
Manhattan Beach	AFVs - 2002 Ford F150 CNG Trucks (2)	\$8,590	\$1,112	23	\$47.71
Fullerton	Lease of 3 Alternative Fuel Vehicles	\$14,287	\$2,211	37	\$59.74
Villa Park	Purchase of Natural Gas Vehicle	\$19,628	\$3,837	61	\$62.47
Santa Clarita	1 Medium Duty Ford F150 CNG Fueled Truck	\$10,000	\$2,590	50	\$52.01
Chino Hills	Purchase One CNG 15 Passenger Van	\$3,480	\$451	7	\$68.53
Lawndale	Purchase of Two CNG Vehicles	\$25,388	\$5,878	81	\$72.79
La Palma	Police CNG Truck	\$40,159	\$5,201	49	\$106.20
Indian Wells	Purchase of one CNG Ford Crown Victoria	\$2,755	\$426	3	\$136.02
Walnut	Purchase Dedicated CNG Dodge Eight Passenger Ram Van	\$23,586	\$3,649	24	\$150.03
Los Alamitos	Oct 2001 Vehicles (CNG)	\$37,102	\$5,740	37	\$155.13
4lhambra	Purchase of Alternative Fueled Vehicle	\$25,867	\$3,350	21	\$159.15
San Fernando	Alternative Fuel (CNG) Pick-up for Public Works Fleet	\$24,980	\$3,235	20	\$164.76
Monterey Park	CNG Vehicle Purchase	\$33,053	\$4,280	37	\$114.74
Bell	Alternative Fuel Vehicle	\$22,576	\$2,924	16	\$187.71
Gardena	Alternative Fuel Vehicles	\$56,742	\$8,779	46	\$189.80
Signal Hill	Purchase of Two CNG Vehicle	\$28,308	\$7,474	38	\$199.10
Azusa	1 OEM CNG Powered Heavy-Duty Vehicle	\$71,648	\$11,869	59	\$199.83
Yorba Linda	Fleet Vehicle Replacement Program	\$95,303	\$16,470	81	\$203.64
Bellflower	Purchase 5 - 2002 Ford F150 Dedicated CNG Fueled Trucks	\$69,193	\$15,436	76	\$203.70

Project	Project Name	MVFees	Air Funds* Amortized	Emission Reductions	Cost- Effectiveness
			VOC	NOx+PM10+C	O/7 (\$/lb)
				(lbs/year)	
Big Bear Lake	(2) Propane F10 XLT 4x4 Trucks	\$17,725	\$2,742	9	\$307.75
Temple City	Alternative Fueled Vehicle (1 Vehicle)	\$27,786	\$4,299	13	\$334.79
Santa Clarita	1 Medium Duty Ford F150 CNG Fueled Truck	\$10,000	\$2,590	9	\$284.92
San Gabriel	Alternative Fuel Vehicle Purchase	\$102,081	\$15,794	43	\$371.05
Carson	Purchase of CNG 4-door Sedan	\$19,505	\$3,018	8	\$391.46
Paramount	Purchase of Alternative Fuel Vehicles	\$61,038	\$7,905	20	\$402.58
Alhambra	Purchase of Two (2) Alternative Fueled Vehicles	\$56,199	\$7,278	17	\$418.93
La Canada Flintridge	Alternative Fuel Vehicle Purchase	\$20,876	\$3,230	8	\$418.97
Fountain Valley	Alternative Fuel Vehicles	\$43,789	\$8,325	19	\$433.73
Temple City	Alternative Fueled Vehicle (2-Ford F150)	\$62,907	\$9,733	22	\$435.90
Yorba Linda	Fleet Vehicle Replacement Program	\$42,694	\$7,378	15	\$478.54
San Marino	Toyota Hybrid Vehicle Purchase (Code Enforcement)	\$21,746	\$2,816	4	\$730.61
Hawaiian Gardens	Purchased One Honda Civic GX CNG	\$18,969	\$2,935	3	\$951.75
Lakewood	Purchase of Alternative Fuels Vehicles	\$185,219	\$23,987	24	\$1,000.52
Maywood	Purchase of 2 Bi-Fuel Pick Ups	\$44,797	\$5,801	5	\$1,272.40
San Gabriel	Alternative Fuel Vehicle Purchase	\$55,732	\$8,623	4	\$2,296.08
	Subcategory Summary	\$2,901,482	\$720,716	21,443	\$33.61
(1b) Alternative Fuel	Vehicle Conversions				
El Monte	Metrolink Commuter Shuttles	\$64,691	\$7,299	408	\$17.90
	Subcategory Summary	\$64,691	\$7,299	408	\$17.90
(1c) Alternative Fuel I	nfrastructure (refueling, etc.)				
Stanton	Natural Gas Fuel Purchase	\$2,384	\$269	26	\$10.18
	Subcategory Summary	\$2,384	\$269	26	\$10.18
(1d) Electric Vehicle P	urchases				
Carson	Purchase of 36 volt, 5000 lb. Mitsubishi Electric Forklift	\$27,226	\$3,526	796	\$4.43
Grand Terrace	EV 1 Vehicle Lease Program	\$4,942	\$640	23	\$27.43
Newport Beach	Electric Vehicle Lease	\$86,501	\$13,384	181	\$74.07
San Dimas	Purchase of Electric Vehicles	\$25,994	\$3,366	31	\$108.19

Project	Project Name	MVFees	Air Funds*	Emission	Cost-
			Amortized		Effectiveness
			VUC+	-NOx+PM10+C (lbs/year)	0/7 (\$/16)
anta Clarita	2001 RAV 4 Electric Vehicle	\$17,765	\$2,301	(105/year) 13	\$180.33
Ianhattan Beach	Electric Vehicle Lease Extension	\$11,664	\$2,694	13	\$190.05
anta Monica	Lump Sum Lease of Eight (8) Electric Vehicles	\$185,589	\$24,035	48	\$499.59
Vest Covina	EV Lease	\$34,140	\$12,536	12	\$1,039.79
naheim	Neighborhood Electric Vehicle Demonstration Project	\$17,265	\$6,340	42	\$150.94
	Subcategory Summary	\$411,086	\$68,821	1,161	\$59.30
	Category Summary	\$3,379,643	\$797,105	23,038	\$34.60
) Public Transportation	n (Transit & Rail)				
-	ns (new service, shuttles, fuel subsidies)				
Tarson	Public Transit	\$33,011	\$34,662	24,258	\$1.43
naheim	Anaheim Resort Transit Service	\$62,465	\$72,971	46,105	\$1.58
Flendora	Employee Shuttle	\$5,762	\$6,050	1,480	\$4.09
rea	Brea Shuttle	\$40,955	\$9,460	1,809	\$5.23
ancho Palos Verdes	PV Transit-20 vehicles	\$42,000	\$5,439	3,912	\$1.39
naheim	Station Car Service	\$10,876	\$11,420	559	\$20.42
eal Beach	Senior Transportation Program	\$7,728	\$8,114	252	\$32.16
Iuntington Beach	Senior Bus Transportation (4 vehicles)	\$20,417	\$21,438	348	\$61.66
edlands	Senior Transportation	\$75,000	\$26,562	470	\$56.53
vnwood	Lynwood Trolley	\$98,684	\$103,618	2,873	\$36.06
os Angeles (City)	City Hall Shuttle	\$379,070	\$398,024	5,837	\$68.19
naheim	Downtown Shuttle	\$6,565	\$6,893	86	\$79.71
anta Fe Springs	Norwalk/Santa Fe Springs Transportation Center Shuttle	\$17,000	\$17,850	1,347	\$13.25
asadena	Pasadena Area Rapid Transit System (ARTS) Operation	\$57,200	\$60,060	13,153	\$4.57
ell	Recreation Transit	\$19,650	\$20,633	100	\$207.35
a Habra	Senior Shuttle Program	\$88,964	\$93,412	528	\$177.06
tanton	Van Transportation	\$4,911	\$394	0	\$2,534.77
	Subcategory Summary	\$970,258	\$897,000	103,118	\$8.70
(4d) Passenger Fare S	ubsidies				
Valnut	Metrolink Transit Subsidy	\$10,000	\$10,500	12,389	\$0.85
Vhittier	MTA Passes	\$2,614	\$2,745	2,726	\$1.01

Project	Project Name	MVFees	Air Funds* Amortized VOC+	Emission Reductions H -NOx+PM10+CO	Cost- Effectiveness D/7 (\$/lb)
				(lbs/year)	(4)
Santa Monica	Rideshare Program - Transit Subsidies	\$22,159	\$23,267	9,629	\$2.42
El Monte	Public Transportation	\$6,853	\$7,196	1,982	\$3.63
Bell	Bus Pass Subsidy	\$33,568	\$35,246	17,345	\$2.03
Long Beach	Long Beach Transit Fare Subsidy	\$250,000	\$262,500	35,370	\$7.42
Laguna Beach	Free Ride to Work Budg Pass Program	\$27,250	\$28,613	3,598	\$7.95
Riverside (City)	Bus Pass Program	\$6,416	\$6,737	733	\$9.19
Cudahy	Bus Pass Subsidy Program	\$40,934	\$42,981	2,973	\$14.45
Laguna Beach	Transit Coupons	\$7,648	\$8,030	498	\$16.14
Anaheim	Public Transit Incentive Program	\$62,731	\$65,868	2,801	\$23.52
	Subcategory Summary	\$470,173	\$493,682	90,045	\$5.48
	Category Summary	\$1,440,432	\$1,390,682	193,163	\$7.20
(5) Traffic Management (5a) Traffic Calming	Cruising Control	¢ 40,000	¢4.016	10.570	¢0.46
Pico Rivera	Cruising Control	\$40,000	\$4,816	10,579	\$0.46
	Subcategory Summary	\$40,000	\$4,816	10,579	\$0.46
(5b) Traffic Flow or Sig	nalization (timing, surveillance)				
Chino Hills	Traffic Signal Interconnect and Coordination	\$298	\$69	160,568	\$0.00
Moreno Valley	John F. Kennedy Drive at Heacock Street	\$859	\$198	6,158	\$0.03
Moreno Valley	Moreno Beach Drive at Alessandro Boulevard	\$1,037	\$239	4,134	\$0.06
Los Angeles (City)	ATSAC Control Center	\$1,015,858	\$1,066,651	7,048,543	\$0.15
Riverside (City)	Traffic Timing and Signal Coordination	\$64,316	\$14,855	40,223	\$0.37
Loma Linda	Barton Road Signalization - Annual Monitoring Contract	\$6,000	\$1,386	3,639	\$0.38
Artesia	Central Traffic Control System	\$28,743	\$2,769	4,350	\$0.64
Murrieta	Murrieta Hot Springs Road Signal Coordination	\$48,903	\$11,295	7,306	\$1.55
Rancho Santa Margarita	Traffic Signal Sync - Santa Margarita Parkway	\$85,368	\$19,718	18,188	\$1.08
Lake Elsinore	Maintenance of Traffic Signal Surveillance System	\$7,370	\$1,702	611	\$2.79
Costa Mesa	Newport Blvd/Victoria Street Right Turn Lane (Design)	\$5,828	\$6,119	1,166	\$5.25
Laguna Hills	Alicia Parkway Signal Interconnect	\$108,739	\$25,116	4,189	\$6.00
Costa Mesa	Harbor Boulevard/Gisler Avenue Right Turn Lane (Design)	\$6,900	\$7,245	1,091	\$6.64
Lake Forest	Purchase of Traffic Signal Battery Back-up	\$286,595	\$66,196	9,822	\$6.74

Project	Project Name	MVFees	Air Funds* Amortized VOC+	Emission Reductions -NOx+PM10+C0	Cost- Effectiveness O/7 (\$/lb)
				(lbs/year)	0// (\$/10)
Moreno Valley	Lasselle Street At Cactus Avenue	\$35,549	\$8,211	6,409	\$1.28
Lake Elsinore	Canyon Estates Dr Extension to Franklin St	\$130,000	\$16,836	157	\$107.40
Norwalk	Traffic Signal Upgrade at Studebaker Rd. and Foster Rd.	\$93,885	\$7,534	6	\$1,301.46
	Subcategory Summary	\$1,926,247	\$1,256,140	7,316,558	\$0.17
(5d) Traffic Managemer	nt Research and Dev				
La Palma	GIS Mapping/Website Information	\$2,539	\$586	12	\$48.75
	Subcategory Summary	\$2,539	\$586	12	\$48.75
	Category Summary	\$1,968,786	\$1,261,542	7,327,149	\$0.17
(6) Transportation Demand	l Management				
(6a) Employer-Based Tr	5				
County of LA	Trip Reduction Program Services	\$322,685	\$338,819	524,816	\$0.65
Montebello	Employer Based Trip Reduction	\$60,321	\$63,337	87,003	\$0.73
Monrovia	Clean Air Program	\$8,409	\$8,829	4,059	\$2.18
County of San Bernardino	Employee Commute Reduction Program	\$218,760	\$229,698	87,525	\$2.62
South Pasadena	Employee Alternative Transportation Incentive Program	\$2,162	\$2,270	842	\$2.69
County of Orange	Rideshare Program	\$107,758	\$113,146	41,321	\$2.74
Anaheim	Carpool, Walking, and Bicycling Commuter Club Program	\$10,765	\$11,303	4,004	\$2.82
County of Riverside	Rideshare Program	\$131,630	\$138,212	48,568	\$2.85
Santa Ana	City's Employee Tip Reduction Plan	\$175,830	\$19,838	6,710	\$2.96
Hermosa Beach	AQMD Incentives to Reduce Auto Trips	\$825	\$866	258	\$3.36
Pasadena	City of Pasadena Prideshare Program	\$102,595	\$107,725	26,573	\$4.05
El Monte	Employer Based Trip Reduction	\$8,295	\$8,710	1,982	\$4.39
Glendora	ALTCOM - Rideshare Program	\$16,425	\$17,246	2,924	\$5.90
Fullerton	Employee Rideshare Program (Rule 2202 Implementation)	\$21,674	\$22,758	3,836	\$5.93
Montclair	Employer Based Trip Reduction	\$1,976	\$2,075	268	\$7.75
Gardena	Gardena Employee Rideshare	\$35,848	\$37,640	4,479	\$8.40
Santa Clarita	Passenger Fare Subsidies	\$10,738	\$11,275	1,303	\$8.65
Redondo Beach	Employee Incentive Program	\$21,496	\$22,571	2,408	\$9.37
County of LA	Trip Reduction Plan Incentive	\$808,988	\$849,437	90,610	\$9.37
Commerce	Commerce Trip Reduction Plan	\$18,700	\$19,635	1,982	\$9.91

Project	Project Name	MVFees	Air Funds* Amortized VOC+	Emission Reductions Ef -NOx+PM10+CO	
				(lbs/year)	
Anaheim	Anaheim Commuter Club Program	\$12,765	\$13,403	1,288	\$10.40
Covina	Voluntary Rideshare Program	\$3,947	\$4,145	396	\$10.45
Claremont	City Employee Trip Reduction Program	\$960	\$1,008	96	\$10.55
West Hollywood	Employee Trip Reduction	\$9,230	\$9,691	867	\$11.17
Rancho Cucamonga	Ride Share Program	\$107,493	\$112,868	9,860	\$11.45
Torrance	Incentives, TTN Network, Rideshare Services	\$191,787	\$201,376	16,197	\$12.43
Cerritos	Employee Rideshare Trip Rebate	\$35,823	\$37,614	2,973	\$12.65
Carson	Breathe-Employee Rideshare Program	\$29,623	\$31,104	2,359	\$13.19
Garden Grove	Employee Based Trip Reduction Program	\$114,029	\$119,730	8,905	\$13.45
Glendale	Employee Trip Reduction Program	\$277,296	\$291,161	19,868	\$14.66
West Covina	Employer-Based Trip Reduction	\$9,690	\$10,174	694	\$14.66
Los Angeles (City)	Commuter Services Office (CSO) - Carpool	\$173,075	\$181,728	13,819	\$13.15
Burbank	No Pollute Commute Subsidy Program	\$89,104	\$93,559	5,891	\$15.88
Newport Beach	Employee Rideshare Program	\$67,560	\$70,938	4,158	\$17.06
Fontana	City of Fontana Employee Rideshare Program	\$6,837	\$7,179	352	\$20.40
Compton	Employee Rideshare Incentives	\$104,149	\$109,356	4,624	\$23.65
Azusa	Employee Rideshare Program	\$26,940	\$28,287	1,179	\$23.98
Orange (City)	Trip Reduction Program	\$86,108	\$90,413	3,695	\$24.47
Cypress	Employee Rideshare Program	\$12,783	\$13,422	513	\$26.15
San Bernardino (City)	Employee Rideshare Program	\$71,012	\$74,563	3,023	\$24.67
Costa Mesa	SCAQMD Rule 2202 - Air Quality Investment Program	\$35,337	\$37,104	1,398	\$26.55
Corona	Employee Rideshare/Trip Reduction Project	\$75,483	\$79,257	2,665	\$29.74
Riverside (City)	Employee Rideshare Incentive Program	\$24,682	\$25,916	818	\$31.69
South Gate	Employer Rideshare Incentive Program	\$17,087	\$17,941	562	\$31.94
Fountain Valley	Employee Rideshare Program	\$16,145	\$16,952	530	\$31.97
Arcadia	Rideshare Plus Program	\$34,647	\$36,380	1,130	\$32.20
Rialto	Employer-based Trip reduction Program	\$49,350	\$51,818	1,571	\$32.98
La Verne	Trip Reduction Program	\$7,419	\$7,790	229	\$33.95
La Habra	Employee Rideshare Program	\$8,690	\$9,124	268	\$34.10
Westminster	Rideshare Program	\$32,467	\$34,090	947	\$35.98
Baldwin Park	Employee Transportation Program	\$22,174	\$23,283	608	\$38.29
Monterey Park	Employee Transportation Rideshare Program	\$39,109	\$41,064	984	\$41.71
Downey	Downey Employees "Thumbs Up" Commuting Program	\$63,971	\$67,170	1,417	\$47.39

Project	Project Name	MVFees	Air Funds* Amortized VOC+	Emission Reductions l -NOx+PM10+CC (lbs/year)	Cost- Effectiveness D/7 (\$/lb)
Whittier	Rideshare	\$23,384	\$24,553	496	\$49.54
Upland	Employee Transportation Program	\$41,324	\$43,390	540	\$80.33
Huntington Park	Employer-Based Trip Reduction	\$3,277	\$3,441	25	\$138.86
Palm Springs	Employee Rideshare Program	\$49,427	\$51,898	141	\$369.07
	Subcategory Summary	\$4,060,062	\$4,098,283	1,056,557	\$3.88
(6b) Other Trip Red	uction Incentive Programs				
Azusa	Metrolink Subsidy Program	\$7,750	\$8,137	9,411	\$0.86
Culver City	Rideshare Program	\$3,500	\$3,675	496	\$7.42
Los Angeles (City)	Commuter Services Office (CSO) - Transit Subsidy	\$178,817	\$187,758	77,959	\$2.41
Cypress	City Website Design, Development, Implementation	\$18,009	\$4,160	97	\$43.09
	Subcategory Summary	\$208,076	\$203,730	87,962	\$2.32
(6c) Vanpool Progra	ms				
Long Beach	Vanpool Subsidy for 13 CNG Vans	\$121,743	\$21,040	1,760	\$11.95
Los Angeles (City)	Commuter Services Office (CSO) - Vanpool	\$636,031	\$667,833	86,317	\$7.74
Ontario	Vanpool Program	\$42,253	\$44,366	2,796	\$15.87
Cypress	Employee Vanpool Program	\$4,179	\$4,388	151	\$29.01
Westminster	Vanpool Program	\$53,946	\$56,644	481	\$117.67
Anaheim	City of Anaheim Vanpool Program	\$141,053	\$148,106	1,084	\$136.58
	Subcategory Summary	\$999,205	\$942,375	92,590	\$10.18
(6e) Telecommunica	tion				
Diamond Bar	Heritage/Sycamore Park	\$1,237	\$286	42	\$6.82
Norwalk	Telecommunications E-Government Program	\$55,495	\$12,818	1,757	\$7.29
Diamond Bar	Info To Go	\$5,263	\$1,216	126	\$9.67
Diamond Bar	City of Diamond Bar Web Site	\$18,125	\$4,186	251	\$16.65
Lakewood	Lakewood Website	\$2,974	\$687	35	\$19.37
San Clemente	Imaging document scanning	\$52,058	\$4,177	214	\$19.56
Agoura Hills	Video Production	\$17,789	\$4,109	162	\$25.35
South Gate	Internet Information Access Project	\$12,991	\$13,640	195	\$69.98

Project	Project Name	MVFees	Air Funds* Amortized VOC+	Emission Reductions NOx+PM10+C (lbs/year)	Cost- Effectiveness O/7 (\$/lb)
La Puente	Maintenance of City's Web Site	\$14,749	\$3,407	39	\$86.27
Lakewood	Teleconferencing Bridge	\$4,002	\$924	9	\$104.24
Fullerton	City Website and Telecommunications Project	\$112,068	\$25,885	51	\$505.89
	Subcategory Summary	\$296,751	\$71,335	2,882	\$24.75
	Category Summary	\$5,564,095	\$5,315,723	1,239,991	\$4.29
(8) Bicycles					
(8a) Bicycle Lanes a	nd Trails (also bridges)				
Whittier	Whittier Greenway Trail	\$7,012	\$563	281	\$2.00
Claremont	Regional Commuter Bike Path	\$3,552	\$285	117	\$2.43
	Subcategory Summary	\$10,564	\$848	398	\$2.13
(8b) Other Bicycle F	acilities (racks, lockers, loop detectors)				
Long Beach	Bicycle Racks	\$17,746	\$18,633	1,211	\$15.38
	Subcategory Summary	\$17,746	\$18,633	1,211	\$15.38
(8c) Bicycle Usage (e	electric bikes, purchases, loaner projects)				
Los Angeles (City)	Bicycle Patrol Program Purchases	\$100,000	\$23,097	2,183	\$10.58
Beverly Hills	Purchase of 2 Electric Bicycles	\$2,383	\$550	29	\$19.05
San Gabriel	Bicycle Purchase	\$3,189	\$493	24	\$20.50
San Jacinto	Police Department Bicycle Patrol	\$32,934	\$34,581	1,204	\$28.73
Canyon Lake	Sheriff Bicycle Patrol	\$4,686	\$725	20	\$36.64
West Hollywood	Electric Bicycle Purchase	\$500	\$65	2	\$41.62
Whittier	Police Bikes	\$3,400	\$526	7	\$79.52
Orange (City)	Orange Police Department Bike Team (Community Policing)	\$7,845	\$8,237	58	\$142.58
	Subcategory Summary	\$154,937	\$68,275	3,525	\$19.37
	Category Summary	\$183,247	\$87,756	5,134	\$17.09

#### (9) PM10 Reduction Strategies

(9a) Road Dust Control (paving roads, shoulders, street sweeping)

Project	Project Name	MVFees	Air Funds* Amortized VOC+	Emission Reductions -NOx+PM10+C (lbs/year)	Cost- Effectiveness O/7 (\$/lb)
Pomona	Lease of Three Street Sweepers	\$79,902	\$10,348	1,937	\$5.34
	Subcategory Summary	\$79,902	\$10,348	1,937	\$5.34
	Category Summary	\$79,902	\$10,348	1,937	\$5.34
<i>11) Miscellaneous F</i> (11a) Miscellaneo	Projects ous (use with "Miscellaneous Projects" Category)				
La Habra	La Habra City Web Site & Information Kiosks	\$22,053	\$23,156	19,274	\$1.20
Irvine	Purchase Emission Credits	\$26,526	\$9,741	2,254	\$4.32
Canyon Lake	Horse Mounted Police Patrols	\$21,904	\$2,471	13	\$190.10
	Subcategory Summary	\$70,483	\$35,368	21,540	\$1.64
	Category Summary	\$70,483	\$35,368	21,540	\$1.64
	Program Summary	\$12,686,588	\$8,898,523	8,811,952	\$1.01

\*Air Funds amortized equals (MV Fees + MSRC + Moyer) multiplied by the Capital Recovery Factor.

Cost-effectiveness is based on air funds and on VOC + NOx + PM10 + CO/7.

Only those projects with cost-effectiveness greater than zero are included in this report.

## Range of Cost-Effectiveness by Subcategory for Fiscal Year 2001-2002

	Lowest (\$/lb)	Highest (\$/lb)	Lowest (\$/lb)	Highest (\$/lb)
	(VOC + N)	IOx + PM10)	(VOC + NOx -	+ PM10 + CO/7)
(1a) Alternative Fuel Vehicle Purchases	\$1.27	\$5,084.18	\$1.23	\$2,296.08
(1b) Alternative Fuel Vehicle Conversions	\$17.90	\$17.90	\$17.90	\$17.90
(1c) Alternative Fuel Infrastructure (refueling, etc.)	\$19.29	\$19.29	\$10.18	\$10.18
(1d) Electric Vehicle Purchases	\$4.55	\$2,699.97	\$4.43	\$1,039.79
(4c) Transit Operations (new service, shuttles, fuel subsidies)	\$2.25	\$412.68	\$1.39	\$2,534.77
(4d) Passenger Fare Subsidies	\$1.39	\$38.50	\$0.85	\$23.52
(5a) Traffic Calming	\$0.69	\$0.69	\$0.46	\$0.46
(5b) Traffic Flow or Signalization (timing, surveillance)	(\$3,346.60)	\$161.76	\$0.00	\$1,301.46
(5d) Traffic Management Research and Dev	\$96.92	\$96.92	\$48.75	\$48.75
(6a) Employer-Based Trip Reduction	\$1.06	\$605.11	\$0.65	\$369.07
(6b) Other Trip Reduction Incentive Programs	\$1.42	\$75.10	\$0.86	\$43.09
(6c) Vanpool Programs	\$12.50	\$205.51	\$7.74	\$136.58
(6e) Telecommunication	\$11.22	\$948.87	\$6.82	\$505.89
(8a) Bicycle Lanes and Trails (also bridges)	\$3.63	\$4.01	\$2.00	\$2.43
(8b) Other Bicycle Facilities (racks, lockers, loop detectors)	\$24.93	\$24.93	\$15.38	\$15.38

## Range of Cost-Effectiveness by Subcategory for Fiscal Year 2001-2002

	Lowest (\$/lb)	Highest (\$/lb)	Lowest (\$/lb)	Highest (\$/lb)
	(VOC + NOx	+ PM10)	(VOC + NOx	+ PM10 + CO/7)
(8c) Bicycle Usage (electric bikes, purchases, loaner projects)	\$21.02	\$283.31	\$10.58	\$142.58
(9a) Road Dust Control (paving roads, shoulders, street	\$5.34	\$5.34	\$5.34	\$5.34
(11a) Miscellaneous (use with "Miscellaneous Projects"	\$2.07	\$494.27	\$1.20	\$190.10

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

#### **Summary of Projects that Reported Cost-Effectiveness** Fiscal Year 2001-2002

Motor Vehicle Fees	\$12,686,588
Air Funds (MVFees+MSRC+Moyer)	\$14,854,904
Amortized Air Funds	\$8,898,523
Emission Reductions (lbs per year) (VOC + NOx + PM10 + CO/7)	8,811,953
Average Cost-Effectiveness (dollars per lb)	\$1.01

This report includes only projects with cost-effectiveness greater than zero. Cost-effectiveness is equals amortized Air Funds (MVFees + MSRC + Moyer dollars) divided by VOC + NOx + PM10 + CO/7.