

<b>SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT</b>
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**Staff Report:**

**AB 2766 Funds Report from Motor Vehicle Registration Fees for FY  
2002-03**

**September 3, 2004**

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**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

## **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 subvned 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 2002-03.

AB 2766 fees are collected by the Department of Motor Vehicles and subvned 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 2002-03. 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 software to be used as an efficient and user friendly tool for local government staff to report their annually funded projects. AQMD staff offered technical training sessions to local government representatives and Council of Government 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 2004. For FY 2002-03, 97% of the local jurisdictions used the automated report. Five years ago (FY 1997-98), 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 reported projects having significant low cost-effectiveness on previously implemented projects.

The AQMD staff has reviewed and evaluated the FY 2002-03 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 subvented 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, community members and public.
- 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 2002-03 is provided in Table 1. In comparing project spending, local governments spent slightly more, \$19.0 million, on mobile source emission reduction projects than what they received (\$17.8 million) from motor vehicle (MV) fees. They spent 43% of their combined beginning balance and MV fees received (\$44.3 million); this is an increase of 1% from FY 2001-02 when cities and counties spent 42% (\$17.8 million) of the total beginning balances and MV fees received.

Table 1 also shows that of the \$25.2 million ending balance that local governments had for this period, approximately \$20.3 million or 81% of the ending balance was earmarked for future projects. This is an increase from FY 2001-02 where 73% of the ending balance was earmarked for future projects.

**Table 1**

### FY 2002-03 Motor Vehicle Funds Financial Summary (As Reported by Local Jurisdictions)

County	Beginning Balance	MV Fees Received	Project Spending	Ending Balance <sup>1</sup>	Earmarked Funds	Funds Remaining After Earmarking
<b>Los Angeles</b>	\$12,157,057	\$11,093,615	\$11,468,363	\$11,782,309	9,217,214	\$2,565,095
<b>Orange</b>	\$7,520,162	\$3,380,518	\$3,469,456	\$7,431,224	\$6,654,670	\$776,554
<b>Riverside</b>	\$3,564,348	\$1,793,450	\$1,580,471	\$3,777,327	\$3,401,685	\$375,642
<b>San Bernardino</b>	\$3,201,316	\$1,551,996	\$2,512,356	\$2,240,956	\$1,067,135	\$1,173,821
<b>Totals</b>	<b>\$26,442,883</b>	<b>\$17,819,579</b>	<b>\$19,030,646</b>	<b>\$25,231,816</b>	<b>\$20,340,704</b>	<b>\$4,891,112</b>

Table 2 shows the historical funding, project expenditure levels, funds earmarked by local governments and quantifiable emissions reductions over the last six fiscal years. Motor Vehicle funding subvented to local governments has increased by 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, with \$20.3 million during FY 2002-03 being the highest compared to the previous six consecutive years. Conversely, the funds after earmarking have decreased considerably since FY 1997-98.

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

**Table 2**  
**History of MV Funds Financial Summary**

<b>Year</b>	<b>Beginning Balance</b>	<b>MV Fees Received</b>	<b>Project Spending</b>	<b>Ending Balance<sup>1</sup></b>	<b>Earmarked Funds</b>	<b>Funds Remaining After Earmarking</b>	<b>Quantifiable Emission Reductions (Tons/Yr)</b>
<b>FY 97-98</b>	\$23,112,476	\$16,006,190	\$16,294,370	\$22,824,296	\$10,815,378	\$12,008,918	778
<b>FY 98-99</b>	\$22,116,588	\$16,203,522	\$17,238,718	\$21,081,392	\$16,080,913	\$5,000,479	2,936
<b>FY 99-00</b>	\$23,699,074	\$16,688,926	\$19,215,916	\$21,172,084	\$16,193,858	\$4,978,226	4,476
<b>FY 00-01</b>	\$25,700,167	\$16,965,456	\$18,352,474	\$24,313,149	\$17,618,852	\$6,694,297	4,925
<b>FY 01-02</b>	\$25,346,885	\$17,393,260	\$17,769,379	\$24,970,766	\$18,282,693	\$6,684,073	4,406
<b>FY 02-03</b>	<b>\$26,442,883</b>	<b>\$17,819,579</b>	<b>\$19,030,646</b>	<b>\$25,231,816</b>	<b>\$20,340,704</b>	<b>\$4,891,112</b>	<b>4,406</b>

**Table 3**  
**FY 2002-03 Local Government Project Reporting and Emissions Reduction Quantification**

<b>County</b>	<b>Local Governments Reporting</b>	<b>Number of Projects Funded</b>	<b>Number of Projects with Emission Reductions Quantified</b>	<b>Percent of Projects with Emission Reductions Quantified</b>
<b>Los Angeles</b>	82	234	106	45%
<b>Orange</b>	35	86	54	63%
<b>Riverside</b>	24	56	16	29%
<b>San Bernardino</b>	17	29	13	45%
<b>Totals</b>	<b>158</b>	<b>405</b>	<b>189</b>	<b>47% Average</b>

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 2002-03. Los Angeles County has the majority of the cities in the South Coast Basin and had nearly three times the number of projects (234) funded, compared to Orange County which had the second highest number of projects (86) funded. This was followed by Riverside County (56 projects) and San Bernardino County (29 projects).

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



Table 4 shows overall that the last six fiscal years have resulted in project quantification at or near 50% of the total number of projects funded by local governments, with a peak of 52% in FY 2000-01. CARB has provided methodologies for emission reduction quantifications with corresponding emission factors for some of the most widely implemented transportation-related air quality projects. The annual emission reductions then are calculated to estimate the cost-effectiveness of the projects. Emission reductions from several of these projects are difficult to quantify, such as alternative fuel and electric vehicle infrastructure projects, public education programs and projects that include research and development.

**Table 4**  
**Project Quantification History**

<b>Year</b>	<b>Number of Projects</b>	<b>Projects with Emission Reductions Quantified</b>	<b>Percent of Projects</b>
<b>FY 97-98</b>	338	113	33%
<b>FY 98-99</b>	455	229	50%
<b>FY 99-00</b>	446	209	47%
<b>FY 00-01</b>	399	206	52%
<b>FY 01-02</b>	392	193	49%
<b>FY 02-03</b>	<b>405</b>	<b>189</b>	<b>47%</b>

**Table 5**  
**Expenditures by Project Category**

<b>Project Category</b>	<b>Project Spending</b>	<b>Percent</b>	<b>Projects</b>
<b>Alternative Fuels/Electric Vehicles</b>	\$6,862,128	36.1%	114
<b>Transportation Demand Management</b>	\$5,972,194	31.4%	92
<b>Traffic Management</b>	\$2,426,103	12.7%	37
<b>Public Transportation</b>	\$1,478,503	7.8%	39
<b>Miscellaneous Projects</b>	\$916,216	4.8%	72
<b>Bicycles</b>	\$615,015	3.2%	15
<b>Land Use</b>	\$375,572	2.0%	14
<b>PM 10 Reduction Strategies</b>	\$201,620	1.0%	8
<b>Vehicle Emissions Abatement</b>	\$92,097	0.5%	4
<b>Public Education</b>	\$80,120	0.4%	9
<b>Market Based Strategies</b>	\$11,078	0.1%	1
<b>Total</b>	<b>\$19,030,646</b>	<b>100%</b>	<b>405</b>

Table 5 shows the expenditures made in the 11 established project categories during FY 2002-03, beginning with the project category having the highest expenditures and ending with the project category that had the least amount of local government spending. The four project categories that reflect the highest spending percentages are Alternative Fuels/Electric Vehicles (36.1%), Transportation Demand Management (TDM) (31.4%), Traffic Management (12.7%) and Public Transportation (7.8%). Projects funded in these four project categories comprised 88% of the \$19.0 million expended on projects during FY 2002-03, or about \$16.7 million. Also, of the four project categories with the highest spending, Alternative Fuels/Electric Vehicles, for the first time in the history of the program, represented the highest category in fund expenditures. Expenditures in this category have continued to increase over the last three years. The Public Transportation category had a 7% decrease in project spending, followed by Traffic Management which showed a 2% decrease with respect to overall project category spending.

In addition, the two highest spending categories, Alternative Fuels/Electric Vehicles and Transportation Demand Management (TDM) comprised 67% or about \$12.8 of the \$19.0 million program expenditures. Much of this was spent towards AQMD rule compliance related activities, such as compliance with AQMD Clean Fleet Rules and employee rideshare programs.

### **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 in project spending as well as emissions reduced. Sixty percent of the total project spending, \$11.5 million, was spent on projects by local governments in Los Angeles County. Los Angeles County also represented the majority of annual emission reductions, 4,132 tons. For the FY 2002-03, a total of 4,406 tons of emissions were reduced by projects funded with AB 2766 Subvention Funds.

**Table 6**

**FY 2002-03 AB 2766 Local Government Project Spending and Emissions Reduced**

<b>County</b>	<b>Number of Projects Funded</b>	<b>Project Spending</b>	<b>Emissions Reduced (Tons/Yr)<sup>1</sup></b>
<b>Los Angeles</b>	234	\$11,468,363	4,132
<b>Orange</b>	86	\$3,469,456	200
<b>Riverside</b>	56	\$1,580,471	25
<b>San Bernardino</b>	29	\$2,512,356	49
<b>Total</b>	405	\$19,030,646	4,406

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

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

<b>Project Category</b>	<b>Number of Projects</b>	<b>Number of Projects Quantified</b>	<b>Percent of Projects Quantified</b>	<b>Emissions Reduced<sup>1</sup> (Lbs/Yr)</b>	<b>Emissions Reduced<sup>2</sup> (Tons/Yr)</b>	<b>Air Funds Cost-Effectiveness<sup>3</sup> (\$/Lb)</b>
<b>Traffic Management</b>	37	18	49%	7,350,470	3,675	\$0.13
<b>Transportation Demand Management</b>	92	78	85%	1,211,906	606	\$4.46
<b>Public Transportation</b>	39	27	69%	218,186	109	\$4.24
<b>Alternative Fuels/Electric Vehicles</b>	114	54	47%	21,958	11	\$30.50
<b>Vehicle Emissions Abatement</b>	4	1	25%	7,514	3.8	\$5.94
<b>PM 10 Reduction</b>	8	2	25%	1,544	0.8	\$15.65
<b>Bicycles</b>	15	4	27%	642	0.3	\$78.33
<b>Miscellaneous Projects<sup>4</sup></b>	72	2	3%	120	0.1	\$212.62
<b>Land Use</b>	14	2	14%	114	0.1	\$31.12
<b>Public Education</b>	9	1	11%	56	0	\$23.32
<b>Market Based Strategies</b>	1	0	0%	Not Quantifiable	Not Quantifiable	Not Quantifiable
<b>TOTALS</b>	<b>405</b>	<b>189</b>	<b>47%</b>	<b>8,812,510</b>	<b>4,406.1</b>	<b>\$0.92<sup>5</sup></b>

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

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

<sup>3</sup> Cost Effectiveness is determined by multiplying default capital recovery factors (amortized formula reflecting project life and discount rate) by total funds, then dividing those annualized funds by annual emission reductions. Refer to Attachment C: *Average Cost-Effectiveness by Project*.

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

<sup>5</sup> The overall cost-effectiveness would be \$4.39 with the exclusion of one outlying project which skewed the cost-effectiveness down to 0.92.

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 3,675 tons of emissions reduced, or about 83% of the 4,406 tons of total emissions reduced from all AB 2766 project categories. However, only 13% (refer to Table 5) of the total funding was spent within this category. The cost-effectiveness of this category was greatly skewed by one project which claimed 3,563 tons of emissions reduced. Less significantly, the TDM category claimed 606 tons of emission reductions. The TDM category independently posted almost 31% of the total annual AB 2766 project spending (refer to Table 5).

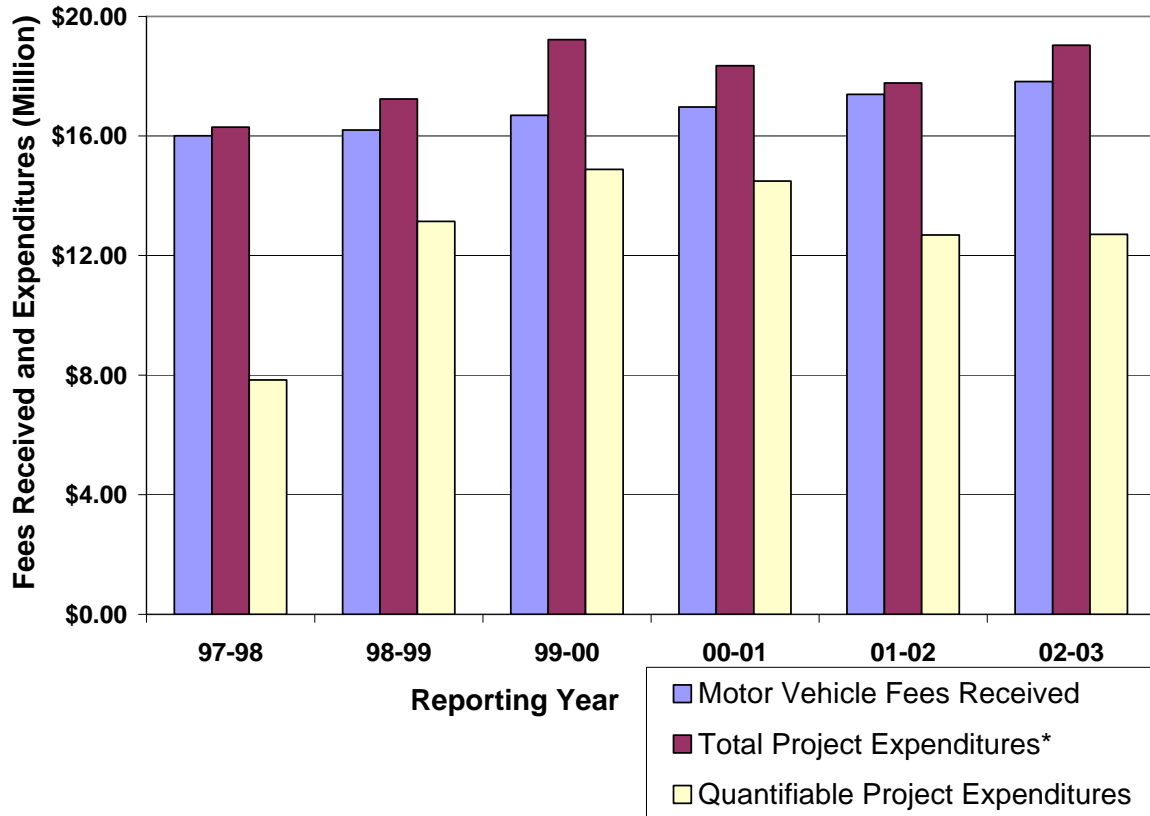
Within the Alternative Fuels/Electric Vehicle project category, 11 tons of emissions were reduced this year compared to 12 tons of emissions reduced from this category in FY 2001-02. This category independently posted the highest in spending, over 36% of the total annual AB 2766 project spending (refer to Table 5) during FY 2002-03. 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. To that end, local governments spent over \$3 million within the Alternative Fuels/Electric Vehicle category (\$6.8 million) 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 \$0.13 - \$212.62 per pound of emissions reduced and tends to vary from year to year. The overall total average cost-effectiveness was computed to \$0.92 per pound of emissions reduced. As previously mentioned, there was one skewed project within the Traffic Management category that had a significant effect on the overall cost-effectiveness. If that project had been excluded from the total number of projects implemented, the average total cost-effectiveness would have been \$4.39 per pound of emissions reduced, instead of \$0.92 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.

**Figure 1**

**History of MV Fees Received and Expenditures**



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

**Figure 2**

**Emission Reductions and Project Expenditures**

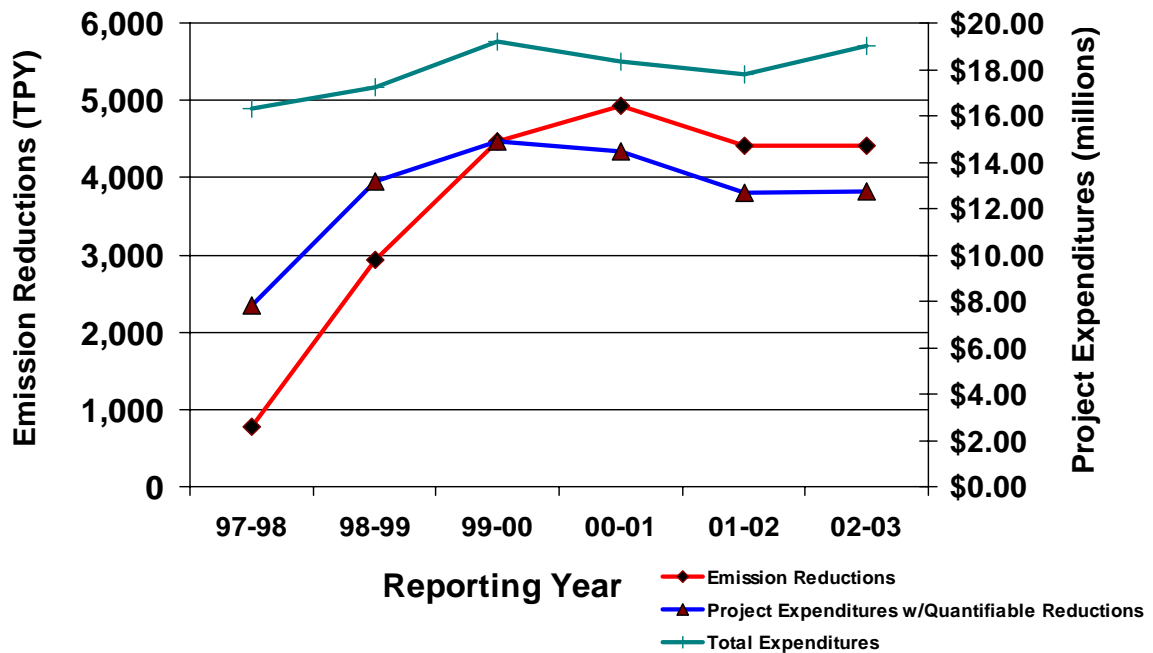


Figure 1 shows the historical funding and total project expenditure levels by local governments over the last six fiscal years. The project expenditures are expressed in both total project expenditures and quantifiable project expenditures. Motor Vehicle funding subvented to local governments has increased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

In Figure 2, emission reductions, as well as both total and quantifiable expenditures are shown. Approximately 4,406 tons (VOC, NOx, PM10 and CO/7) or about 12.07 tons per day of pollution was eliminated during FY 2002-03.

**Table 8**  
**History of Emissions Reduced and Cost-Effectiveness**

<b>Fiscal Year</b>	<b>Emissions Reduced (Lbs./Yr)</b>	<b>Emissions Reduced (Tons/Yr)</b>	<b>Cost Effectiveness (\$/Lb.)</b>	<b>Cost Effectiveness (\$/Ton)</b>
<b>FY 97-98</b>	1,556,000	778	\$5	\$10,000
<b>FY 98-99</b>	5,872,000	2,936	\$2	\$4,000
<b>FY 99-00</b>	8,951,978	4,476	\$2	\$4,000
<b>FY 00-01</b>	9,850,002	4,925	\$1.6	\$3,314
<b>FY 01-02</b>	8,811,953	4,406	\$1	\$2,020
<b>FY 02-03</b>	<b>8,812,510</b>	<b>4,406</b>	<b>\$0.92</b>	<b>\$1,840</b>

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 \$0.92 per pound of emissions reduced. The average cost-effectiveness figure is determined by dividing the amortized Air Fund dollar amount (\$8.1 million) which is associated with quantified projects, by the total emission reductions (8,812,510 lbs.). Tables 8, as well as Figure 2, illustrate the progress that has been made since FY 1997-98 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 Alternative Fuel Vehicle Purchases, Employer Based Trip Reductions and Traffic Flow or Signalization. In comparison to all the other subcategories only Alternative Fuel Vehicle Purchases have shown an increase in funding dollars compared to FY 2001-02. Expenditures in the Alternative Fuel Vehicle Purchases subcategory increased from \$2.7 million in FY 2000-01 to \$3.2 million in FY 2001-02 to \$3.6 million in FY 2002-03.

**Table 9**  
**Project Subcategories with Highest Funding Allocations**

<b>Project Category (# of Projects)</b>	<b>Project Subcategory (# of Projects)</b>	<b>Project Subcategory Expenditures</b>	<b>Percent of Project Category Expenditures</b>
Alternative Fuels /Electric Vehicles (114)	Alternative Fuel Vehicle Purchases (43)	\$3,581,250	52%
Transportation Demand Management (92)	Employer-Based Trip Reduction (59)	\$3,557,066	60%
Traffic Management (37)	Traffic Flow or Signalization (29)	\$2,184,968	90%
Misc. Projects <sup>1</sup> (72)	Misc. Projects (72)	\$916,216	100%
Public Transportation (39)	Passenger Fare Subsidies (12)	\$485,703	33%
Bicycles (15)	Bicycle Lanes and Trails (6)	\$384,502	63%
PM <sub>10</sub> Reduction Strategies (8)	Road Dust Control (5)	\$169,484	84%
Land Use (14)	Plan Elements (5)	\$136,151	36%
Public Education (9)	Short Term PE [curriculum, video, brochures] (5)	\$48,679	61%
Vehicle Emissions Abatement (4)	Old Vehicle Scrapping (1)	\$43,323	47%
Market Based Strategies (1)	Market Measures Research and Dev. (1)	\$11,078	100%

The opposite trend has occurred with the Traffic Flow/Signalization subcategory where it has decreased in funding dollars spent compared to FY 2001-02. In FY 2000-01, the Traffic Flow/Signalization expenditures were \$4.9 million; \$2.5 million in FY 2001-02, whereas in FY 2002-03, the expenditures totaled \$2.2 million. The combined total expenditure in these three subcategories is approximately \$9.3 million. This represents nearly half of the \$19.0 million MV Fees spent on mobile source projects during FY 2002-03.

<sup>1</sup> 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).

**Figure 3**

**Project Expenditure Comparisons**

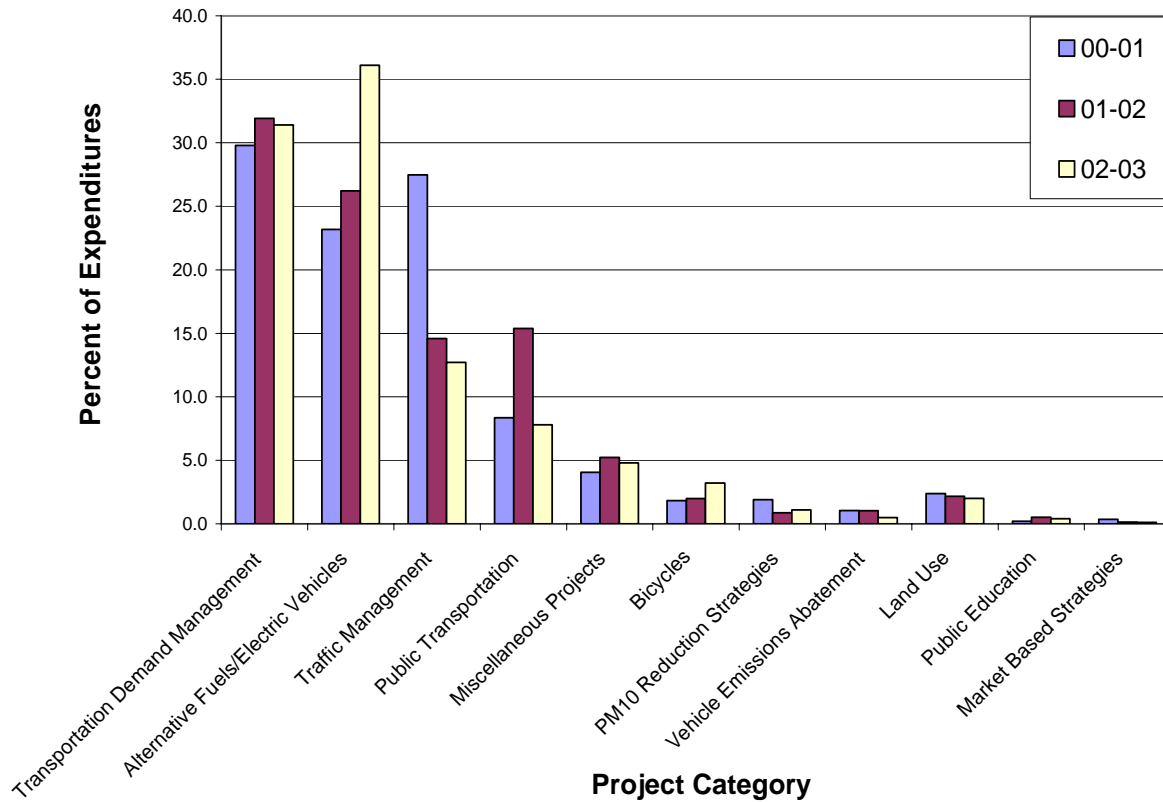


Figure 3 depicts a comparison by percentages of the expenditures made in all project categories during fiscal years 2000-01, 2001-02 and 2002-03. Only one major category, Alternative Fuels/Electric Vehicles had an increase in spending (26%) from FY 2001-02 to (36%) FY 2002-03. The remaining major categories, Transportation Demand Management, Traffic Management and Public Transportation have shown decreases in expenditures. The most significant category decrease was Public Transportation which dropped from over 15% in FY 2001-02 to a little less than 8% in FY 2002-03. The actual spending in this project category decreased from \$2.7 million in FY 2001-02 to \$1.5 million in FY 2002-03.

**Summary of Local Government Reports**

From the FY 2002-03 Subvention Fund, local government reporting are summarized below (↑ represents improvement, ↓ represents a decrease, ↔ represents no change):

↑ **Earmarked Funds:** The percent of the ending balances earmarked for future projects has increased from 73% in FY 2001-02 to 78% in FY 2002-03.



↔ **Emission Reductions:** Emission reductions reported from all projects implemented has been stabilized at 4,406 tons of pollution eliminated for FY 2002-03.

↓ **Projects with Emission Reductions Quantified:** The percentage of projects quantified has decreased from 49% in FY 2001-02 to 47% in FY 2002-03.

↑ **Cost-Effectiveness:** The overall cost-effectiveness of projects quantified has slightly improved to \$0.92 per pound from \$1.0 per pound.

## V. FUTURE EFFORTS

- AQMD and CARB will continue to work on improving the automated report for data collection efforts.
- 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 subvned 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 subvended 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 subvended 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 subvended 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 subvended 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 or disapproval.

(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.



**ATTACHMENT B: Eligible Cities and Counties (FY 2002-03)**

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

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

**ATTACHMENT C:**  
**FY 2002-03 AB 2766 Subvention Fund Program Reports**

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

### Fiscal Year 2002-2003

County	Local Name	<i>Beginning Balance</i>	<i>Motor Vehicle Fees Received</i>	<i>Interest</i>	<i>Revenue</i>	<i>Project Spending</i>	<i>Admin</i>	<i>Ending Balance</i>	<i>Funds Earmarked for Future Year</i>
<i>Los Angeles County</i>									
	Agoura Hills	\$19,698	\$24,846	\$506	\$45,049	\$335	\$1,200	\$43,514	\$65,000
	Alhambra	\$54,957	\$100,531	\$1,638	\$157,126	\$29,168	\$2,813	\$125,145	\$125,146
	Arcadia	\$173,995	\$79,842	\$6,803	\$260,640	\$37,892	\$0	\$222,748	\$173,995
	Artesia	\$44,503	\$19,241	\$654	\$64,398	\$61,221	\$0	\$3,177	\$0
	Azusa	\$90,545	\$53,081	\$2,322	\$145,948	\$36,054	\$7,296	\$102,598	\$90,545
	Baldwin Park	\$176,978	\$152,651	\$3,081	\$332,710	\$40,873	\$7,000	\$284,837	\$70,000
	Bell	\$29,722	\$54,184	\$779	\$84,685	\$61,527	\$2,449	\$20,709	\$24,000
	Bell Gardens	\$226,614	\$51,339	\$3,400	\$281,353	\$205	\$0	\$281,148	\$250,000
	Bellflower	\$114,021	\$86,571	\$1,586	\$202,178	\$233,980	\$0	(\$31,802)	\$0
	Beverly Hills	\$283,076	\$40,711	\$10,324	\$334,111	\$23,382	\$0	\$310,729	\$310,000
	Burbank	\$146,330	\$117,059	\$109	\$263,498	\$89,100	\$5,853	\$168,545	\$146,330
	Calabasas	\$83,043	\$23,163	\$1,743	\$107,949	\$5,772	\$0	\$102,177	\$0
	Carson	\$170,639	\$107,556	\$1,594	\$279,789	\$161,194	\$0	\$118,595	\$170,000
	Cerritos	\$119,052	\$45,300	\$5,377	\$169,729	\$42,609	\$2,265	\$124,855	\$124,855
	Claremont	\$117,183	\$41,523	\$2,610	\$161,316	\$7,656	\$0	\$153,660	\$110,000
	Commerce	\$0	\$18,900	\$0	\$18,900	\$18,900	\$500	(\$500)	\$0
	Compton	\$0	\$113,526	\$0	\$113,526	\$113,526	\$0	\$0	\$0
	County of LA	\$0	\$1,105,000	\$5,000	\$1,110,000	\$1,105,000	\$0	\$5,000	\$0
	Covina	\$92,890	\$55,391	\$1,013	\$149,294	\$31,723	\$2,770	\$114,801	\$114,801
	Cudahy	\$40,139	\$36,632	\$1,047	\$77,818	\$53,420	\$0	\$24,398	\$53,000
	Culver City	\$80,094	\$45,922	\$1,903	\$127,919	\$11,951	\$2,296	\$113,672	\$80,000
	Diamond Bar	\$259,560	\$68,679	\$4,695	\$332,934	\$154,696	\$0	\$178,238	\$200,000
	Downey	\$257,644	\$127,358	\$12,563	\$397,565	\$76,505	\$6,996	\$314,064	\$0
	Duarte	\$22,760	\$25,606	\$571	\$48,937	\$35,000	\$0	\$13,937	\$35,000
	El Monte	\$406,029	\$137,870	\$12,491	\$556,390	\$87,623	\$6,842	\$461,925	\$471,025
	El Segundo	\$62,250	\$19,083	\$2,584	\$83,917	\$8,199	\$0	\$75,718	\$71,000
	Gardena	\$8,822	\$68,962	\$376	\$78,160	\$65,882	\$3,448	\$8,830	\$64,300

<b>County</b>	<b>Local Name</b>	<b><i>Beginning Balance</i></b>	<b>Motor Vehicle Fees Received</b>	<b>Interest</b>	<b><i>Revenue</i></b>	<b>Project Spending</b>	<b>Admin</b>	<b><i>Ending Balance</i></b>	<b>Funds Earmarked for Future Year</b>
	Glendale	\$442,470	\$229,129	\$16,082	\$687,681	\$271,802	\$0	\$415,879	\$60,000
	Glendora	\$110,517	\$58,834	\$2,908	\$172,258	\$30,166	\$2,821	\$139,271	\$80,000
	Hawaiian Gardens	\$86,771	\$17,738	\$0	\$104,509	\$45,964	\$0	\$58,545	\$58,545
	Hawthorne	\$306,416	\$99,683	\$5,311	\$411,410	\$66,528	\$4,983	\$339,899	\$339,899
	Hermosa Beach	\$46,802	\$22,074	\$1,115	\$69,992	\$69,219	\$0	\$773	\$0
	Hidden Hills	\$14,269	\$2,263	\$330	\$16,862	\$0	\$0	\$16,862	\$0
	Huntington Park	\$270,977	\$71,781	\$6,909	\$349,667	\$132,262	\$1,000	\$216,405	\$200,000
	Inglewood	\$795,100	\$133,778	\$25,316	\$954,194	\$50,906	\$0	\$903,288	\$903,288
	Irwindale	\$142	\$1,705	\$0	\$1,847	\$1,847	\$0	\$0	\$0
	La Canada Flintridge	\$119,692	\$24,095	\$1,888	\$145,675	\$2,500	\$0	\$143,175	\$0
	La Habra Heights	\$25,580	\$8,473	\$610	\$34,663	\$0	\$0	\$34,663	\$34,663
	La Mirada	\$10,375	\$56,684	\$0	\$67,059	\$52,550	\$2,834	\$11,675	\$0
	La Puente	\$125,493	\$48,674	\$3,864	\$178,031	\$30,433	\$0	\$147,598	\$0
	La Verne	\$324,181	\$37,375	\$12,322	\$373,878	\$38,735	\$838	\$334,305	\$250,000
	Lakewood	\$109,917	\$93,847	\$1,556	\$205,320	\$197,530	\$3,051	\$4,739	\$4,739
	Lawndale	\$81,308	\$34,918	\$935	\$117,161	\$25,000	\$0	\$92,161	\$25,000
	Lomita	\$128,853	\$23,852	\$2,531	\$155,236	\$24,259	\$0	\$130,977	\$63,000
	Long Beach	\$589,957	\$549,206	\$18,452	\$1,157,615	\$321,871	\$14,821	\$820,923	\$462,324
	Los Angeles (City)	\$306,971	\$4,412,669	\$381,088	\$5,100,728	\$4,690,701	\$187,352	\$222,675	\$222,675
	Lynwood	\$42,476	\$82,759	\$778	\$126,013	\$0	\$0	\$126,013	\$0
	Malibu	\$6,862	\$15,468	\$192	\$22,522	\$5,975	\$0	\$16,547	\$0
	Manhattan Beach	\$124,034	\$40,899	\$3,921	\$168,854	\$11,024	\$2,000	\$155,830	\$55,000
	Maywood	\$128,122	\$33,099	\$1,090	\$162,311	\$79,439	\$0	\$82,872	\$48,000
	Monrovia	\$108,026	\$43,669	\$3,131	\$154,826	\$32,511	\$1,211	\$121,104	\$100,000
	Montebello	\$23,659	\$72,761	\$442	\$96,862	\$64,867	\$3,683	\$28,312	\$31,995
	Monterey Park	\$53,194	\$73,053	\$540	\$126,787	\$80,125	\$126	\$46,536	\$11,650
	Norwalk	\$44,810	\$123,086	\$0	\$167,896	\$57,435	\$0	\$110,460	\$100,000
	Palos Verdes Estates	\$113,580	\$19,929	\$1,694	\$135,203	\$22,748	\$0	\$112,455	\$112,455
	Paramount	\$162,234	\$65,321	\$3,153	\$230,708	\$44,865	\$0	\$185,843	\$9,000
	Pasadena	\$25,743	\$162,058	(\$843)	\$186,958	\$160,000	\$0	\$26,958	\$0
	Pico Rivera	\$74,207	\$55,623	\$497	\$130,326	\$120,000	\$0	\$10,326	\$0

<b>County</b>	<b>Local Name</b>	<b><i>Beginning Balance</i></b>	<b>Motor Vehicle Fees Received</b>	<b>Interest</b>	<b><i>Revenue</i></b>	<b>Project Spending</b>	<b>Admin</b>	<b><i>Ending Balance</i></b>	<b>Funds Earmarked for Future Year</b>
	Pomona	\$954,325	\$177,598	\$16,484	\$1,148,407	\$87,498	\$3,349	\$1,057,560	\$492,000
	Rancho Palos Verdes	\$35,052	\$48,752	\$247	\$84,051	\$42,000	\$1,695	\$40,356	\$0
	Redondo Beach	\$175,373	\$75,776	\$7,599	\$258,748	\$53,526	\$0	\$205,222	\$205,222
	Rolling Hills Estates	\$73,886	\$9,198	\$1,501	\$84,585	\$0	\$0	\$84,585	\$84,585
	Rosemead	\$331,617	\$63,705	\$6,600	\$401,922	\$108,381	\$0	\$293,541	\$276,500
	San Dimas	\$113,454	\$48,746	\$2,071	\$164,271	\$42,955	\$2,003	\$119,314	\$0
	San Fernando	\$67,013	\$30,906	\$2,858	\$100,777	\$48,186	\$1,000	\$51,591	\$40,000
	San Gabriel	(\$12,219)	\$99,095	\$527	\$87,403	\$86,986	\$0	\$417	\$0
	San Marino	\$59,034	\$11,773	\$1,726	\$72,533	\$27,044	\$0	\$45,489	\$2,675
	Santa Clarita	\$566,074	\$184,795	\$22,752	\$773,621	\$271,971	\$1,878	\$499,772	\$682,211
	Santa Fe Springs	\$9,415	\$20,569	\$158	\$30,142	\$30,142	\$0	\$0	\$0
	Santa Monica	\$186,761	\$101,550	\$4,679	\$292,990	\$202,490	\$0	\$90,500	\$0
	Sierra Madre	\$33,003	\$11,671	\$391	\$45,065	\$1,302	\$0	\$43,763	\$56,874
	Signal Hill	\$17,011	\$10,601	\$778	\$28,390	\$3,000	\$0	\$25,390	\$0
	South El Monte	\$54,777	\$23,402	\$1,221	\$79,400	\$33,178	\$0	\$46,222	\$46,222
	South Gate	\$162,022	\$114,423	\$2,521	\$278,966	\$119,638	\$5,721	\$153,607	\$153,674
	South Pasadena	\$77,436	\$21,285	\$1,780	\$100,501	\$7,260	\$0	\$93,241	\$0
	Temple City	\$136,671	\$39,570	\$3,094	\$179,336	\$101,666	\$0	\$77,669	\$77,669
	Torrance	\$273,533	\$164,029	\$5,042	\$442,604	\$224,435	\$0	\$218,169	\$273,000
	Walnut	\$134,577	\$36,063	\$3,638	\$174,278	\$94,978	\$0	\$79,300	\$49,730
	West Covina	\$87,267	\$123,899	\$292	\$211,458	\$185,230	\$5,750	\$20,478	\$0
	West Hollywood	\$368,058	\$31,395	\$4,412	\$403,865	\$335,790	\$0	\$68,075	\$403,865
	Westlake Village	\$53,858	\$9,803	\$1,065	\$64,726	\$5,159	\$0	\$59,567	\$59,567
	Whittier	\$315,776	\$99,982	\$7,326	\$423,084	\$30,894	\$1,462	\$390,728	\$392,190
	<b><i>County Total:</i></b>	<b>\$12,157,057</b>	<b>\$11,093,615</b>	<b>\$679,341</b>	<b>\$23,930,013</b>	<b>\$11,468,363</b>	<b>\$299,305</b>	<b>\$12,162,34</b>	<b>\$9,217,214</b>

<b>County</b>	<b>Local Name</b>	<b>Beginning Balance</b>	<b>Motor Vehicle Fees Received</b>	<b>Interest</b>	<b>Revenue</b>	<b>Project Spending</b>	<b>Admin</b>	<b>Ending Balance</b>	<b>Funds Earmarked for Future Year</b>
<b>Orange County</b>									
	Aliso Viejo	\$71,774	\$71,490	\$1,688	\$144,952	\$0	\$0	\$144,952	\$144,952
	Anaheim	\$87,739	\$296,320	\$4,052	\$388,111	\$296,320	\$0	\$91,791	\$87,739
	Brea	\$66,527	\$42,458	\$2,496	\$111,481	\$61,863	\$0	\$49,618	\$83,000
	Buena Park	\$531,269	\$92,060	\$17,099	\$640,428	\$160,580	\$0	\$479,848	\$531,269
	Costa Mesa	\$483,674	\$147,766	\$22,026	\$653,466	\$60,947	\$0	\$592,519	\$772,899
	County of Orange	\$311,119	\$99,867	\$5,395	\$416,381	\$75,563	\$243	\$340,575	\$322,876
	Cypress	\$57,958	\$54,468	\$965	\$113,391	\$59,843	\$0	\$53,548	\$53,548
	Dana Point	\$301,280	\$52,439	\$2,700	\$356,419	\$235,782	\$0	\$120,637	\$125,000
	Fountain Valley	\$382,075	\$64,069	\$1,500	\$447,644	\$4,625	\$3,200	\$439,819	\$188,000
	Fullerton	\$406,703	\$149,247	\$8,976	\$564,926	\$211,803	\$7,462	\$345,661	\$345,661
	Garden Grove	\$154,343	\$196,950	\$3,629	\$354,922	\$122,837	\$9,094	\$222,991	\$90,000
	Huntington Beach	\$201,000	\$224,661	\$3,571	\$429,232	\$135,845	\$1,804	\$291,583	\$318,000
	Irvine	\$547,878	\$181,815	\$22,711	\$752,404	\$910	\$6,428	\$745,066	\$745,066
	La Habra	\$265,733	\$70,002	\$6,221	\$341,956	\$176,229	\$0	\$165,727	\$128,433
	La Palma	\$35,726	\$18,205	\$1,253	\$55,184	\$2,100	\$0	\$53,084	\$46,000
	Laguna Beach	\$0	\$27,964	\$61	\$28,025	\$16,200	\$0	\$11,825	\$0
	Laguna Hills	\$108,739	\$38,235	\$202	\$147,176	\$146,176	\$1,000	\$0	\$0
	Laguna Niguel	\$397,113	\$73,235	\$17,050	\$487,399	\$59,955	\$0	\$427,443	\$81,867
	Laguna Woods	\$113,823	\$19,132	\$1,963	\$134,918	\$35,822	\$0	\$99,096	\$99,096
	Lake Forest	\$147,534	\$89,437	\$2,539	\$239,510	\$11,139	\$0	\$228,371	\$230,696
	Los Alamitos	\$32,810	\$16,930	\$1,158	\$50,898	\$0	\$0	\$50,898	\$0
	Mission Viejo	\$196,922	\$114,743	\$9,696	\$321,361	\$3,679	\$1,693	\$315,989	\$120,000
	Newport Beach	\$58,557	\$87,573	\$0	\$146,130	\$146,130	\$0	\$0	\$0
	Orange (City)	\$173,629	\$153,709	\$3,768	\$331,106	\$164,892	\$7,210	\$159,004	\$50,962
	Placentia	\$179,123	\$57,158	\$359	\$236,640	\$2,255	\$0	\$234,385	\$107,835
	Rancho Santa	\$59,194	\$55,912	\$1,374	\$116,480	\$39,184	\$0	\$77,296	\$77,296
	San Clemente	\$462,337	\$64,063	\$15,884	\$542,284	\$458,650	\$0	\$83,634	\$458,650
	San Juan Capistrano	\$86,595	\$40,199	\$2,787	\$129,581	\$0	\$0	\$129,581	\$125,000
	Santa Ana	\$464,157	\$457,908	\$4,640	\$926,705	\$496,225	\$22,895	\$407,586	\$402,944
	Seal Beach	\$96,296	\$28,426	\$846	\$125,568	\$92,951	\$0	\$32,617	\$40,000

<b>County</b>	<b>Local Name</b>	<b><i>Beginning Balance</i></b>	<b>Motor Vehicle Fees Received</b>	<b>Interest</b>	<b><i>Revenue</i></b>	<b>Project Spending</b>	<b>Admin</b>	<b><i>Ending Balance</i></b>	<b>Funds Earmarked for Future Year</b>
Stanton		\$148,846	\$32,504	\$3,529	\$184,879	\$5,087	\$0	\$179,792	\$65,000
Tustin		\$256,202	\$80,692	\$7,759	\$344,653	\$87,246	\$0	\$257,407	\$257,407
Villa Park		\$7,153	\$7,144	\$237	\$14,534	\$14,400	\$357	(\$223)	\$14,400
Westminster		\$183,241	\$103,493	\$3,687	\$290,422	\$72,873	\$5,237	\$212,312	\$207,074
Yorba Linda		\$443,093	\$70,243	\$21,436	\$534,772	\$11,345	\$0	\$523,427	\$334,000
<b><i>County Total:</i></b>		<b>\$7,520,162</b>	<b>\$3,380,518</b>	<b>\$203,257</b>	<b>\$11,103,937</b>	<b>\$3,469,456</b>	<b>\$66,623</b>	<b>\$7,567,858</b>	<b>\$6,654,670</b>
<b><i>Riverside County</i></b>									
Banning		\$167,754	\$28,368	\$3,600	\$199,722	\$2,567	\$0	\$197,155	\$197,155
Beaumont		\$27,790	\$13,290	\$0	\$41,080	\$547	\$664	\$39,869	\$39,869
Calimesa		\$51,885	\$8,302	\$1,002	\$61,189	\$0	\$415	\$60,774	\$50,000
Canyon Lake		\$41,954	\$11,853	\$439	\$54,246	\$9,791	\$0	\$44,455	\$44,455
Cathedral City		\$199,383	\$43,263	\$4,058	\$246,704	\$22,211	\$0	\$224,493	\$199,383
Coachella		\$82,826	\$27,804	\$1,329	\$111,959	\$9,355	\$0	\$102,604	\$71,443
Corona		\$86,091	\$154,675	(\$1,096)	\$239,670	\$134,859	\$7,500	\$97,311	\$80,000
County of Riverside		\$635,380	\$508,683	\$10,390	\$1,154,453	\$340,447	\$25,000	\$789,006	\$690,000
Desert Hot Springs		\$42,441	\$17,575	\$782	\$60,798	\$6,004	\$0	\$54,794	\$41,160
Hemet		\$350,469	\$70,926	\$4,103	\$425,498	\$143,487	\$0	\$282,010	\$286,601
Indian Wells		\$0	\$3,942	\$75	\$4,017	\$4,017	\$0	\$0	\$0
Indio		\$124,535	\$80,862	\$1,744	\$207,141	\$149,772	\$0	\$57,369	\$37,460
La Quinta		\$82,374	\$33,538	\$2,043	\$117,955	\$8,043	\$0	\$109,912	\$109,912
Lake Elsinore		\$36,051	\$35,059	\$6,230	\$77,340	\$8,708	\$1,232	\$67,400	\$30,000
Moreno Valley		\$605,179	\$169,759	\$14,549	\$789,487	\$253,000	\$1,698	\$534,789	\$463,125
Murrieta		\$191,679	\$45,468	\$4,543	\$241,690	\$55,000	\$0	\$186,690	\$220,000
Norco		\$42,049	\$27,956	\$1,354	\$71,359	\$41,506	\$1,525	\$28,328	\$0
Palm Desert		\$68,441	\$49,227	\$2,323	\$119,991	\$16,409	\$0	\$103,582	\$103,582
Palm Springs		\$16,758	\$50,209	\$252	\$67,219	\$49,013	\$0	\$18,206	\$18,206
Perris		\$70,609	\$43,208	\$2,120	\$115,937	\$73,408	\$0	\$42,529	\$28,406
Rancho Mirage		\$46,232	\$20,598	\$1,380	\$68,210	\$28,879	\$0	\$39,331	\$28,879
Riverside (City)		\$440,000	\$229,828	\$14,442	\$684,270	\$158,866	\$5,795	\$519,609	\$200,000

<b>County</b>	<b>Local Name</b>	<b>Beginning Balance</b>	<b>Motor Vehicle Fees Received</b>	<b>Interest</b>	<b>Revenue</b>	<b>Project Spending</b>	<b>Admin</b>	<b>Ending Balance</b>	<b>Funds Earmarked for Future Year</b>
San Jacinto		\$32,943	\$34,419	\$560	\$67,922	\$19,339	\$1,486	\$47,097	\$12,000
Temecula		\$121,525	\$84,639	\$2,529	\$208,692	\$45,243	\$0	\$163,449	\$450,049
<b>County Total:</b>		<b>\$3,564,348</b>	<b>\$1,793,450</b>	<b>\$78,751</b>	<b>\$5,436,550</b>	<b>\$1,580,471</b>	<b>\$45,315</b>	<b>\$3,810,764</b>	<b>\$3,401,685</b>
<b>San Bernardino County</b>									
Big Bear Lake		\$49,148	\$5,032	\$929	\$55,109	\$43,265	\$0	\$11,844	\$0
Chino		\$168,635	\$79,356	\$4,790	\$252,781	\$27,972	\$0	\$224,809	\$224,809
Chino Hills		\$432,713	\$83,989	\$9,997	\$526,699	\$1,296	\$0	\$525,403	\$155,000
Colton		\$130,755	\$56,605	\$1,681	\$189,041	\$62,226	\$0	\$126,815	\$130,766
County of San		\$36,099	\$200,454	\$13,645	\$250,198	\$211,846	\$0	\$38,352	\$36,099
Fontana		\$489,997	\$118,812	\$10,526	\$619,335	\$379,514	\$800	\$239,021	\$190,000
Grand Terrace		\$35,066	\$13,781	\$682	\$49,529	\$32,233	\$0	\$17,296	\$17,906
Highland		\$201,978	\$52,794	\$4,857	\$259,629	\$115,322	\$0	\$144,307	\$0
Loma Linda		\$34,775	\$22,594	\$373	\$57,741	\$6,000	\$1,130	\$50,611	\$0
Montclair		\$75,085	\$38,993	\$1,956	\$116,034	\$3,823	\$548	\$111,663	\$57,000
Ontario		\$826,148	\$187,449	\$15,446	\$1,029,043	\$944,393	\$6,948	\$77,702	\$94,000
Rancho Cucamonga		\$60,207	\$158,255	\$1,159	\$219,621	\$112,866	\$1,200	\$105,555	\$105,555
Redlands		\$77,218	\$76,123	\$15,185	\$168,526	\$168,526	\$0	\$0	\$0
Rialto		\$84,432	\$109,383	\$518	\$194,334	\$125,473	\$5,469	\$63,392	\$0
San Bernardino (City)		\$184,872	\$219,118	\$4,318	\$408,308	\$241,302	\$0	\$167,006	\$0
Upland		\$199,992	\$79,820	\$7,937	\$287,749	\$36,299	\$73	\$251,377	\$0
Yucaipa		\$114,195	\$49,438	\$2,044	\$165,677	\$0	\$0	\$165,677	\$56,000
<b>County Total:</b>		<b>\$3,201,316</b>	<b>\$1,551,996</b>	<b>\$96,043</b>	<b>\$4,849,354</b>	<b>\$2,512,356</b>	<b>\$16,168</b>	<b>\$2,320,831</b>	<b>\$1,067,135</b>
	<b>GRAND</b>	<b>\$26,442,883</b>	<b>\$17,819,579</b>	<b>\$1,057,392</b>	<b>\$45,319,855</b>	<b>\$19,030,646</b>	<b>\$427,411</b>	<b>\$25,861,798</b>	<b>\$20,340,704</b>

Number of Local Governments: 158



## Local Government Administrative Costs

Fiscal Year 2002-2003

Local Government	Administrative	Motor Vehicle Revenues	Admin Costs as %
Agoura Hills	\$1,200	\$24,846	5%
Alhambra	\$2,813	\$100,531	3%
Aliso Viejo	\$0	\$71,490	0%
Anaheim	\$0	\$296,320	0%
Arcadia	\$0	\$79,842	0%
Artesia	\$0	\$19,241	0%
Azusa	\$7,296	\$53,081	14%
Baldwin Park	\$7,000	\$152,651	5%
Banning	\$0	\$28,368	0%
Beaumont	\$664	\$13,290	5%
Bell	\$2,449	\$54,184	5%
Bell Gardens	\$0	\$51,339	0%
Bellflower	\$0	\$86,571	0%
Beverly Hills	\$0	\$40,711	0%
Big Bear Lake	\$0	\$5,032	0%
Brea	\$0	\$42,458	0%
Buena Park	\$0	\$92,060	0%
Burbank	\$5,853	\$117,059	5%
Calabasas	\$0	\$23,163	0%
Calimesa	\$415	\$8,302	5%
Canyon Lake	\$0	\$11,853	0%
Carson	\$0	\$107,556	0%
Cathedral City	\$0	\$43,263	0%
Cerritos	\$2,265	\$45,300	5%
Chino	\$0	\$79,356	0%
Chino Hills	\$0	\$83,989	0%
Claremont	\$0	\$41,523	0%
Coachella	\$0	\$27,804	0%
Colton	\$0	\$56,605	0%
Commerce	\$500	\$18,900	3%
Compton	\$0	\$113,526	0%
Corona	\$7,500	\$154,675	5%
Costa Mesa	\$0	\$147,766	0%
County of LA	\$0	\$1,105,000	0%
County of Orange	\$243	\$99,867	0%
County of Riverside	\$25,000	\$508,683	5%
County of San Bernardino	\$0	\$200,454	0%
Covina	\$2,770	\$55,391	5%
Cudahy	\$0	\$36,632	0%
Culver City	\$2,296	\$45,922	5%
Cypress	\$0	\$54,468	0%
Dana Point	\$0	\$52,439	0%
Desert Hot Springs	\$0	\$17,575	0%
Diamond Bar	\$0	\$68,679	0%
Downey	\$6,996	\$127,358	5%

<b>Local Government</b>	<b>Administrative</b>	<b>Motor Vehicle Revenues</b>	<b>Admin Costs as %</b>
Duarte	\$0	\$25,606	0%
El Monte	\$6,842	\$137,870	5%
El Segundo	\$0	\$19,083	0%
Fontana	\$800	\$118,812	1%
Fountain Valley	\$3,200	\$64,069	5%
Fullerton	\$7,462	\$149,247	5%
Garden Grove	\$9,094	\$196,950	5%
Gardena	\$3,448	\$68,962	5%
Glendale	\$0	\$229,129	0%
Glendora	\$2,821	\$58,834	5%
Grand Terrace	\$0	\$13,781	0%
Hawaiian Gardens	\$0	\$17,738	0%
Hawthorne	\$4,983	\$99,683	5%
Hemet	\$0	\$70,926	0%
Hermosa Beach	\$0	\$22,074	0%
Hidden Hills	\$0	\$2,263	0%
Highland	\$0	\$52,794	0%
Huntington Beach	\$1,804	\$224,661	1%
Huntington Park	\$1,000	\$71,781	1%
Indian Wells	\$0	\$3,942	0%
Indio	\$0	\$80,862	0%
Inglewood	\$0	\$133,778	0%
Irvine	\$6,428	\$181,815	4%
Irwindale	\$0	\$1,705	0%
La Canada Flintridge	\$0	\$24,095	0%
La Habra	\$0	\$70,002	0%
La Habra Heights	\$0	\$8,473	0%
La Mirada	\$2,834	\$56,684	5%
La Palma	\$0	\$18,205	0%
La Puente	\$0	\$48,674	0%
La Quinta	\$0	\$33,538	0%
La Verne	\$838	\$37,375	2%
Laguna Beach	\$0	\$27,964	0%
Laguna Hills	\$1,000	\$38,235	3%
Laguna Niguel	\$0	\$73,235	0%
Laguna Woods	\$0	\$19,132	0%
Lake Elsinore	\$1,232	\$35,059	4%
Lake Forest	\$0	\$89,437	0%
Lakewood	\$3,051	\$93,847	3%
Lawndale	\$0	\$34,918	0%
Loma Linda	\$1,130	\$22,594	5%
Lomita	\$0	\$23,852	0%
Long Beach	\$14,821	\$549,206	3%
Los Alamitos	\$0	\$16,930	0%
Los Angeles (City)	\$187,352	\$4,412,669	4%
Lynwood	\$0	\$82,759	0%
Malibu	\$0	\$15,468	0%
<b>Local Government</b>	<b>Administrative</b>	<b>Motor Vehicle</b>	<b>Admin Costs as</b>

		<b>Revenues</b>	<b>%</b>
Manhattan Beach	\$2,000	\$40,899	5%
Maywood	\$0	\$33,099	0%
Mission Viejo	\$1,693	\$114,743	1%
Monrovia	\$1,211	\$43,669	3%
Montclair	\$548	\$38,993	1%
Montebello	\$3,683	\$72,761	5%
Monterey Park	\$126	\$73,053	0%
Moreno Valley	\$1,698	\$169,759	1%
Murrieta	\$0	\$45,468	0%
Newport Beach	\$0	\$87,573	0%
Norco	\$1,525	\$27,956	5%
Norwalk	\$0	\$123,086	0%
Ontario	\$6,948	\$187,449	4%
Orange (City)	\$7,210	\$153,709	5%
Palm Desert	\$0	\$49,227	0%
Palm Springs	\$0	\$50,209	0%
Palos Verdes Estates	\$0	\$19,929	0%
Paramount	\$0	\$65,321	0%
Pasadena	\$0	\$162,058	0%
Perris	\$0	\$43,208	0%
Pico Rivera	\$0	\$55,623	0%
Placentia	\$0	\$57,158	0%
Pomona	\$3,349	\$177,598	2%
Rancho Cucamonga	\$1,200	\$158,255	1%
Rancho Mirage	\$0	\$20,598	0%
Rancho Palos Verdes	\$1,695	\$48,752	3%
Rancho Santa Margarita	\$0	\$55,912	0%
Redlands	\$0	\$76,123	0%
Redondo Beach	\$0	\$75,776	0%
Rialto	\$5,469	\$109,383	5%
Riverside (City)	\$5,795	\$229,828	3%
Rolling Hills Estates	\$0	\$9,198	0%
Rosemead	\$0	\$63,705	0%
San Bernardino (City)	\$0	\$219,118	0%
San Clemente	\$0	\$64,063	0%
San Dimas	\$2,003	\$48,746	4%
San Fernando	\$1,000	\$30,906	3%
San Gabriel	\$0	\$99,095	0%
San Jacinto	\$1,486	\$34,419	4%
San Juan Capistrano	\$0	\$40,199	0%
San Marino	\$0	\$11,773	0%
Santa Ana	\$22,895	\$457,908	5%
Santa Clarita	\$1,878	\$184,795	1%
Santa Fe Springs	\$0	\$20,569	0%
Santa Monica	\$0	\$101,550	0%
Seal Beach	\$0	\$28,426	0%
Sierra Madre	\$0	\$11,671	0%
<b>Local Government</b>	<b>Administrative</b>	<b>Motor Vehicle Revenues</b>	<b>Admin Costs as %</b>

Signal Hill	\$0	\$10,601	0%
South El Monte	\$0	\$23,402	0%
South Gate	\$5,721	\$114,423	5%
South Pasadena	\$0	\$21,285	0%
Stanton	\$0	\$32,504	0%
Temecula	\$0	\$84,639	0%
Temple City	\$0	\$39,570	0%
Torrance	\$0	\$164,029	0%
Tustin	\$0	\$80,692	0%
Upland	\$73	\$79,820	0%
Villa Park	\$357	\$7,144	5%
Walnut	\$0	\$36,063	0%
West Covina	\$5,750	\$123,899	5%
West Hollywood	\$0	\$31,395	0%
Westlake Village	\$0	\$9,803	0%
Westminster	\$5,237	\$103,493	5%
Whittier	\$1,462	\$99,982	1%
Yorba Linda	\$0	\$70,243	0%
Yucaipa	\$0	\$49,438	0%

# Local Government Projects Funded by Category

Fiscal Year 2002-2003

Project Category	Project Subcategory	Project Name	Motor Vehicle Expenditures
<b>(1) Alternative Fuels/Electric Vehicles</b>			
<b>(1a) Alternative Fuel Vehicle Purchases</b>			
Bell		Alternative Fuel Vehicle	\$24,482
Bellflower		Purchase (1) 2002 Ford CNG vehicle	\$29,931
Bellflower		Purchase (3) of 2003 FORD F-150 dedicated CNG pick-up trucks	\$29,658
Big Bear Lake		(2) Propane F10 XLT 4x4 Trucks	\$43,265
Colton		CNG Service Trucks	\$62,226
Corona		City of Corona Vanpool Program	\$40,808
Costa Mesa		Purchase One Heavy-Duty Alternative Fuel Vehicle	\$20,000
El Segundo		Propane Shuttle Bus Purchase (II)	\$1,015
El Segundo		Propane Shuttle Bus Purchase	\$13
Fullerton		Lease of 3 Alternative Fuel Vehicles	\$14,287
Glendale		Purchase of a CNG Ford F150 Truck	\$24,839
Hawaiian Gardens		2 Ford 150 pick up truck	\$43,645
Hemet		3 Ford CNG vehicles	\$76,487
Hermosa Beach		Purchase 2 CNG parking vehicles; 1 CNG pickup truck	\$68,444
Huntington Beach		Purchase 2 CNG sedans	\$35,797
Huntington Park		Alternative Fuel Vehicles (5)	\$130,201
Indian Wells		Purchase a CNG Ford Crown Victoria for use by City personnel	\$2,795
Indio		Alternative Fuel Vehicles (4)	\$96,572
Indio		Alternative Fuel Vehicle (2)	\$43,306
La Verne		Hybrid Vehicle Purchase - 1 Vehicle	\$21,837
Lakewood		Purchase of Alternative Fuel Vehicles	\$46,878
Lawndale		Medium Duty Vehicle Replacement	\$20,000
Los Angeles (City)		Heavy-Duty Alternative Fuel Vehicle Purchases	\$1,950,657
Los Angeles (City)		Alternative Fuel & Electric Vehicle Support and Promotion	\$101,193
Maywood		Para-Transit Bus Purchase	\$1,177
Monterey Park		CNG Metrolink Shuttle Vehicle Purchase	\$14,742
Paramount		Purchase 2 Alternative Fuel Vehicles for Water Meter Readers	\$40,420
San Fernando		Purchase two (2) Dedicated CNG powered Pick-up trucks	\$48,186
San Gabriel		Alternative Fuel Vehicles Purchase	\$82,000
San Marino		Honda Civic Hybrid Vehicle Purchase (Bldg Safety Inspections)	\$21,524
Santa Clarita		Freightliner Stake Truck	\$20,000
Santa Clarita		Freightliner Dump Truck	\$20,000
Santa Clarita		Ford F 450 Stencil Truck	\$16,000
Seal Beach		(Two) -2002 Toyota Prius	\$42,444
Seal Beach		(One) 2003 F-150 Ford Truck	\$22,171
South Gate		Police Department lease vehicle	\$53,690
Temple City		1 F150 Ford CNG Medium- Duty Truck	\$34,305
Temple City		1 Ford Crown Victoria CNG Vehicle	\$28,641
Walnut		Purchase of two dedicated CNG Ford F150 pickup trucks.	\$39,490
West Covina		Lease of 3 Electric Vehicles	\$90,171

<b>Project Category</b>	<b>Project Subcategory</b>	<b>Project Name</b>	<b>Motor Vehicle Expenditures</b>
West Covina	Purchase 2 CNG Vans		\$62,220
Westlake Village	Lease/Purchase Two Hybrid Vehicles		\$4,387
Yorba Linda	Vehicle replacement program		\$11,345
<b>Subcategory Total</b>			<b>\$3,581,250</b>
<b>(1b) Alternative Fuel Vehicle Conversions</b>			
El Monte	Metrolink Commuter Shuttles		\$66,137
<b>Subcategory Total</b>			<b>\$66,137</b>
<b>(1c) Alternative Fuel Infrastructure (refueling, etc.)</b>			
Alhambra	Operation of NGV Fueling Station		\$11,878
Alhambra	Upgrade of NGV Fueling Station Infrastructure		\$5,980
Banning	CNG Fueling Station		\$2,567
Bellflower	CNG refueling station		\$170,611
Calabasas	CNG Equipment Repair		\$5,772
Cathedral City	ARCO CNG Compressor Upgrade		\$14,225
Grand Terrace	E.V. Charging Station Maintenance		\$389
Hawthorne	Maintenance of Alternative Fuel Facility		\$14,198
Hemet	Share of design & construction of CNG station		\$67,000
Inglewood	Compressed Natural gas Fueling Station Construction		\$50,906
La Habra	CNG Fueling Station		\$7,151
La Puente	CNG Fuel Purchase		\$5,975
Lakewood	CNG Fueling Station		\$78,809
Lakewood	CNG Fueling Station @ City Yard		\$43,890
Lawndale	CNG Fueling Facility- Dryer (Sinking Fund)		\$5,000
Los Angeles (City)	Alternative Fuel & Electric Vehicle Infrastructure		\$345,629
Malibu	Compressed Natural Gas (CNG) Fueling Station Maintenance		\$5,678
Monterey Park	CNG Fueling System		\$6,109
Moreno Valley	CNG Fueling Station		\$63,000
Norco	CNG Fuel Storage Tank		\$33,930
Ontario	Upgrade CNG Fueling Facility		\$878,598
Redlands	Liquid/Compressed Natural Gas Fueling Station		\$168,526
Redondo Beach	CNG Station Improvements		\$29,047
Santa Ana	CNG Station		\$157,095
Santa Clarita	New Transit Maintenance Facility		\$104,366
Santa Clarita	CNG Fueling Station		\$96,450
Santa Monica	CNG COMPRESSOR REPLACEMENT		\$166,723
South Gate	Propane Fuel Infrastructure		\$9,094
Temple City	Electronic Card Reader System for CNG Fueling Station		\$34,476
Temple City	Maintenance and Repair of CNG Fueling Station		\$4,244
<b>Subcategory Total</b>			<b>\$2,587,317</b>
<b>(1d) Electric Vehicle Purchases</b>			
Anaheim	Electric Vehicle Program		\$3,780
Beverly Hills	Lease of Six Electric Toyota RAV4's		\$23,382

<b>Project Category</b>	<b>Project Subcategory</b>	<b>Project Name</b>	<b>Motor Vehicle Expenditures</b>
Dana Point		Electric Vehicle Lease	\$26,250
El Segundo		GEM Parking Enforcement Vehicle	\$4,650
Indio		Electric Vehicles - Police Dept.	\$6,884
Indio		Electric Vehicles-Fire Dept.	\$3,010
La Verne		GEM Electric Vehicle Purchase - 2 Vehicles	\$5,517
Lake Forest		Code Enforcement Electric Vehicles	\$10,474
Lomita		Lomita GEM cars	\$10,593
Manhattan Beach		Electric Vehicle Lease Extension	\$7,794
Manhattan Beach		GEM Short bed Electric	\$3,230
Palos Verdes Estates		Purchase of Honda Hybrid gas/electric car	\$22,748
San Dimas		Purchase Electric Vehicles (4)	\$11,873
San Jacinto		Electric Vehicle Purchases	\$16,052
San Jacinto		Meter Reading Golf Cart	\$3,287
San Marino		GEM Electric Vehicle Purchase (Recreation Vehicle)	\$3,830
Upland		Electric Vehicle Purchase	\$5,431
<b>Subcategory Total</b>			<b>\$168,785</b>
<b>(1f) Electric Veh Infrastructure</b>			
Canyon Lake		Quick Charge Station	\$264
Malibu		Electric Vehicle (EV) Recharging Station	\$297
Newport Beach		Electrical Vehicle Infrastructure	\$115,960
Rancho Mirage		CNG Fueling Station	\$22,941
San Dimas		Addition of new electric vehicle charger	\$4,908
Santa Monica		ELECTRIC VEHICLE CHARGING STATION REPAIR	\$2,169
West Covina		Upgrade Chargers for Electric Vehicles - 2	\$6,995
<b>Subcategory Total</b>			<b>\$153,534</b>
<b>(1g) Mechanic Training, Veh Oper (Non-transit fuel subsidies)</b>			
Cathedral City		Maintenance and Operation of Alternative Fuel Vehicles	\$595
Covina		CNG Infrastructure Support	\$17,282
La Puente		CNG Equipment Maintenance	\$4,622
Los Angeles (City)		Alternative Fuel Vehicle Training	\$161,697
Norco		Electric Vehicle Operation & Maintenance	\$1,576
San Bernardino (City)		Alternative Fuel Vehicles-Maintenance	\$31,500
San Dimas		Charging Station Maintenance	\$402
Santa Clarita		Maintenance Facility Upgrade - CNG vehicle approach	\$3,000
Santa Clarita		Vehicle Maintenance Facility Upgrade - GNG vehicles	\$2,169
Seal Beach		Alternate Fuel Vehicle	\$1,225
Walnut		Maintenance of City CNG refueling system	\$2,600
Westlake Village		Maintenance of Two Hybrid Vehicles	\$772
<b>Subcategory Total</b>			<b>\$227,440</b>
<b>(1h) Alternative Vehicles Research and Development</b>			
Culver City		Electric Vehicle Purchase	\$3,984
Los Angeles (City)		Alternative Fuel Vehicles Research and Development	\$63,350

<b>Project Category</b>	<b>Project Subcategory</b>	<b>Project Name</b>	<b>Motor Vehicle Expenditures</b>
Maywood	Administration		\$420
South Gate	Research and Development of Clean Fuels Program		\$9,912
		<b>Subcategory Total</b>	<b>\$77,665</b>
		<b>Category Total</b>	<b>\$6,862,128</b>

## **(2) Vehicle Emissions Abatement**

### **(2b) Improved Maintenance (I&M, smoking veh enforce)**

Los Angeles (City)	Cleaner Diesel On-Road Vehicles & Engines	\$20,421
	<b>Subcategory Total</b>	<b>\$20,421</b>

### **(2c) Old Vehicle Scrappage**

Riverside (City)	Vehicle Scrapping Program	\$43,323
	<b>Subcategory Total</b>	<b>\$43,323</b>

### **(2d) Vehicle Emiss Abatement Research and Dev**

County of Riverside	Diesel Vehicle Particulate Trap Retrofit Program	\$1,400
Los Angeles (City)	Mobile Source Air Toxic Emissions Research	\$26,953
	<b>Subcategory Total</b>	<b>\$28,353</b>
	<b>Category Total</b>	<b>\$92,097</b>

## **(3) Land Use**

### **(3a) Plan Elements**

Anaheim	Clean Cities Plan	\$2,864
Carson	Geographic Information System	\$12,433
Cypress	General Plan (Mobile Source Reduction)	\$13,396
Los Angeles (City)	Plans to Improve Air Quality	\$105,203
Placentia	General Plan Update	\$2,255
	<b>Subcategory Total</b>	<b>\$136,151</b>

### **(3b) Development Guidelines**

Baldwin Park	Zoning Code Update	\$11,739
County of Riverside	Air Quality - Land Use	\$6,252
Los Angeles (City)	Land Use, Development, Transportation Strategies to Improve AQ	\$25,844
Santa Ana	Santa Ana Development Guidelines	\$12,840
	<b>Subcategory Total</b>	<b>\$56,675</b>

### **(3c) Facilities (Pedestrian, mixed use, etc.)**

Cathedral City	Downtown Pedestrian Bridge	\$7,391
Laguna Woods	El Toro Road Multi-Modal (Non-Auto) Trail	\$35,822
Temecula	State Route 79 South Sidewalk and Landscape Improvement Project	\$45,243
	<b>Subcategory Total</b>	<b>\$88,456</b>



<b>Project Category</b>	<b>Project Subcategory</b>	<b>Project Name</b>	<b>Motor Vehicle Expenditures</b>
<b>(3d) Land Use Research</b>			
Perris		Transportation Sub-Element of the General Plan	\$70,000
Santa Ana		Transportation Oriented Development	\$24,290
<b>Subcategory Total</b>			<b>\$94,290</b>
<b>Category Total</b>			<b>\$375,572</b>
<b>(4) Public Transportation (Transit &amp; Rail)</b>			
<b>(4a) Public Transportation Facilities (multi-modal, shelters)</b>			
Buena Park		Buena Park Metrolink Commuter Rail Station	\$160,580
Laguna Niguel		Metrolink Rail Station	\$25,622
Maywood		Bus Shelters	\$77,842
Ontario		Redevelopment of northeast corner of Holt Blvd. & Euclid Ave	\$12,104
Tustin		Tustin Commuter Rail Station	\$87,246
<b>Subcategory Total</b>			<b>\$363,395</b>
<b>(4b) Information Access Equipment (kiosks, bus stop displays)</b>			
Culver City		Kiosk Installation Project	\$4,296
West Covina		Information Kiosk Maintenance/Telephone Service	\$2,511
<b>Subcategory Total</b>			<b>\$6,807</b>
<b>(4c) Transit Operations (new service, shuttles, fuel subsidies)</b>			
Anaheim		Anaheim Resort Transportation	\$10,954
Anaheim		Railfeed Pool Cars	\$8,976
Anaheim		Anaheim Transportation Network	\$6,254
Anaheim		Downtown Railfeeder Shuttle	\$2,864
Bell		Recreation Transit	\$15,030
Brea		Brea Transportation Program	\$61,863
Carson		Public Transit	\$73,338
Glendora		Shuttle Service	\$7,265
La Habra		Senior Shuttle Program	\$128,433
Lake Forest		Shuttle Service for Senior Citizens	\$665
Monrovia		Senior Trip Program	\$2,400
Pasadena		Pasadena Area Rapid Transit System (ARTS) Operation	\$53,719
Rancho Palos Verdes		PV Transit - 20 vehicles	\$42,000
Santa Fe Springs		Norwalk/Santa Fe Springs Transportation Center Shuttle	\$30,142
Seal Beach		Senior Transportation Program	\$26,611
Stanton		Van Transportation	\$5,087
<b>Subcategory Total</b>			<b>\$475,601</b>
<b>(4d) Passenger Fare Subsidies</b>			
Anaheim		Metrolink/OCTA Public Incentives	\$68,963
Bell		Bus Pass Subsidy	\$20,000

<b>Project Category</b>	<b>Project Subcategory</b>	<b>Project Name</b>	<b>Motor Vehicle Expenditures</b>
Covina	Commuter Choice		\$4,768
Laguna Beach	Free Ride to Work Bus Pass Program		\$16,200
Long Beach	Long Beach Transit Fare Subsidy		\$147,388
Monrovia	Discount Bus Passes		\$10,648
Riverside (City)	Bus Pass program (Prof Svcs Air Quality Program)		\$5,918
Rosemead	Bus Pass Subsidy		\$101,746
Santa Monica	Rideshare Program - Transit Subsidies		\$33,598
South El Monte	Bus Pass Program		\$30,574
Walnut	Metrolink Transit Subsidy		\$43,280
Whittier	Metro (MTA) Passes		\$2,620
<b>Subcategory Total</b>			<b>\$485,703</b>
<b>(4e) Public Transportation Research and Dev</b>			
Fontana	Fontana Alternative Resource Transportation Projects		\$3,290
Monrovia	Old Town Trolley		\$1,278
Santa Ana	Fixed Rail "Centerline"		\$20,290
West Hollywood	Transit Study		\$122,140
<b>Subcategory Total</b>			<b>\$146,998</b>
<b>Category Total</b>			<b>\$1,478,503</b>
<b>(5) Traffic Management</b>			
<b>(5a) Traffic Calming</b>			
Duarte	Traffic Calming -Changeable message sign		\$10,000
Hawthorne	Mounted Patrol Traffic Management		\$50,000
Pico Rivera	Cruising Control		\$120,000
West Hollywood	Traffic Calming		\$30,039
<b>Subcategory Total</b>			<b>\$210,039</b>
<b>(5b) Traffic Flow or Signalization (timing, surveillance)</b>			
Artesia	South Street and Clarkdale Avenue		\$61,221
Beaumont	SR 79/Interstate 10 Signal Interconnect		\$547
Chino	Citywide Traffic Monitoring/Control System Project		\$484
Chino Hills	Traffic Signal Interconnect and Coordination		\$1,296
Costa Mesa	Caltrans Intertie - CCTV System		\$32,418
Costa Mesa	Harbor Blvd/Gisler Ave Rt Turn Lane		\$3,700
Dana Point	Signal Installation - Mariner @ Niguel		\$190,221
Dana Point	Signal Modification Study - Doheny Park Road		\$10,154
Dana Point	Signal Modication Study - Blue Lantern		\$9,157
Fontana	Jurupa/Mulberry TS/ST IMPROV.		\$314,597
Fontana	Intelligent Transportation System		\$56,411
Highland	Signal Synchronization		\$115,322
Huntington Beach	Install 3 traffic signals		\$72,513
Huntington Beach	Traffic Center Upgrade		\$1,800

<b>Project Category</b>	<b>Project Subcategory</b>	<b>Project Name</b>	<b>Motor Vehicle Expenditures</b>
Laguna Hills		Alicia Parkway Signal Interconnect	\$146,176
Laguna Niguel		Traffic signal synchronization	\$34,333
Lake Elsinore		Improvement/Maintenance of Traffic Signal Surveillance System	\$8,708
Loma Linda		Barton Road Signalization - Annual Monitoring Contract	\$6,000
Los Angeles (City)		ATSAC Control Center	\$699,123
Mission Viejo		City of Mission Viejo CCTV/ITS Network: FY 2002-03	\$3,679
Moreno Valley		TS Moreno Beach Dr @ Alessandro Blvd	\$190,000
Murrieta		Road Signal Coordination	\$55,000
Orange (City)		Traffic Signal Synchronization	\$29,819
Rancho Santa Margarita		Traffic Signal Sync-Santa Margarita Pkwy	\$13,491
Rancho Santa Margarita		Alma Aldea/Los Abanicos Traffic Signal	\$9,930
Rancho Santa Margarita		Las Flores/Vio Con Dios Traffic Signal	\$9,039
Rancho Santa Margarita		Banderas/Las Flores Traffic Signal	\$6,724
Riverside (City)		Traffic Flow and Signalization	\$53,105
San Bernardino (City)		Misc Traffic Engineering	\$50,000
		<b>Subcategory Total</b>	<b>\$2,184,968</b>
<b>(5c) Alternate Mode Signalization (transit/bike pre-emption)</b>			
Duarte		Bus Turnouts	\$25,000
		<b>Subcategory Total</b>	<b>\$25,000</b>
<b>(5d) Traffic Management Research and Dev</b>			
Claremont		Congestion Management Program (CMP)	\$289
La Palma		GIS Mapping/Website Information	\$2,100
Walnut		San Gabriel Valley COG Air Quality Program	\$3,708
		<b>Subcategory Total</b>	<b>\$6,097</b>
		<b>Category Total</b>	<b>\$2,426,103</b>
<b>(6) Transportation Demand Management</b>			
<b>(6a) Employer-Based Trip Reduction</b>			
Anaheim		Carpool, Walking, Bicycle Incentives	\$6,484
Arcadia		Rideshare Plus Program	\$31,304
Azusa		Employee Rideshare Program	\$23,105
Baldwin Park		Employee Transportation Program	\$16,698
Bell Gardens		Ride-Share-Employees	\$205
Burbank		Burbank Commuter Program	\$89,100
Carson		Breathe-Employee Rideshare Program	\$75,423
Cerritos		Employee Rideshare Trip Rebate	\$42,609
Claremont		City Employee Trip Reduction Program	\$1,700

<b>Project Category</b>	<b>Project Subcategory</b>	<b>Project Name</b>	<b>Motor Vehicle Expenditures</b>
Commerce	Trip Reduction		\$18,900
Compton	Employee Rideshare Incentives		\$113,526
Corona	City of Corona: Trip Reduction Program		\$57,044
Costa Mesa	Rule 2202 Implementation		\$4,830
County of LA	Trip Reduction Plan Incentive		\$774,538
County of Orange	Rideshare Program		\$25,563
County of Riverside	Rideshare Program		\$203,290
County of San Bernardino	Employee Commute Reduction Program		\$211,846
Covina	Voluntary Rideshare Program		\$3,901
Cudahy	Bus passes		\$53,420
Cypress	Employee Rideshare Program		\$12,015
Downey	Downey Employees "Thumbs Up" Commuting Program		\$76,505
El Monte	Employer Based Trip Reduction		\$7,986
Fontana	City of Fontana Employee Rideshare Program		\$5,216
Fountain Valley	Fountain Valley		\$4,625
Fullerton	Employee Rideshare Program (Rule 2202 Implementation)		\$22,342
Garden Grove	Employee Rideshare Program		\$122,837
Gardena	Gardena Employee Rideshare		\$27,292
Glendale	Employee Trip Reduction Program		\$246,963
Glendora	ALTCOM-Rideshare Program		\$16,805
Hawthorne	Rideshare Program		\$2,330
Hermosa Beach	AQMD Incentives to reduce auto trips		\$775
Huntington Beach	Rule 2202 filing fee		\$449
Huntington Park	Trip reduction ridesharing		\$2,061
La Habra	Employee Rideshare Program		\$16,244
La Verne	Trip Reduction Program, 25 Employees, 3 locations		\$7,481
Long Beach	Trip Reduction Incentive Program		\$85,977
Angeles (City)	Commuter Services Office (CSO) - Carpool		\$157,109
Monrovia	Clean Air Program		\$7,518
Montclair	Ride Share Program		\$3,823
Montebello	Rideshare		\$64,867
Monterey Park	Employee Transportation Program		\$34,254
Newport Beach	Employee Ride Share		\$30,170
Orange (City)	Trip Reduction Program		\$90,223
Palm Springs	Employee Rideshare Program		\$49,013
Pasadena	City of Pasadena Prideshare Program		\$106,281
Rancho Cucamonga	Ride Share Program		\$112,866
Redondo Beach	Employer Based Trip Reduction		\$24,479
Rialto	Employer-Based Trip Reduction		\$118,038
Riverside (City)	Employee Rideshare Program		\$14,965
San Bernardino (City)	Employee Rideshare Program		\$79,802
Santa Ana	City's Employee Trip Reduction Plan		\$148,346
Santa Clarita	Passenger Fare Subsidies		\$9,985
South Gate	Employer Rideshare Program		\$8,616
South Pasadena	Employee Alternative Transportation Incentive Program		\$3,351

<b>Project Category</b>	<b>Project Subcategory</b>	<b>Project Name</b>	<b>Motor Vehicle Expenditures</b>
Upland		Employee Rideshare Program	\$30,868
West Covina		Employer-Based Trip Reduction	\$5,361
West Hollywood		Employee Trip Reduction	\$9,620
Westminster		Rideshare Program	\$23,705
Whittier		Whittier City Employee Rideshare Program	\$12,417
<b>Subcategory Total</b>			<b>\$3,557,066</b>
<b>(6b) Other Trip Reduction Incentive Programs</b>			
Anaheim		City of Anaheim Trip Reduction Plan	\$13,173
Anaheim		Public Outreach	\$11,138
Azusa		Metrolink Subsidy Program	\$7,417
County of LA		Trip Reduction Program Services	\$313,000
El Segundo		South Bay Cities Council of Government Dues (6-f)	\$2,521
Los Angeles (City)		Commuter Services Office (CSO) - Transit Subsidy	\$162,194
Monrovia		Chamber of Commerce TCM Program	\$4,500
Torrance		Employee Rideshare Program	\$213,435
Torrance		Participation in the SBCCOG	\$11,000
<b>Subcategory Total</b>			<b>\$738,378</b>
<b>(6c) Vanpool Programs</b>			
Anaheim		City-wide Vanpool Program	\$139,394
Corona		City of Corona Vanpool Program	\$10,800
Cypress		Employee Vanpool Program	\$15,392
Huntington Beach		Senior Bus Transportation	\$25,286
Long Beach		Vanpool Program (7 dedicated CNG vans)	\$84,786
Los Angeles (City)		Commuter Services Office - Vanpool	\$705,542
Ontario		Van Pool Program	\$53,691
Westminster		Vanpool Program	\$49,169
<b>Subcategory Total</b>			<b>\$1,084,060</b>
<b>(6d) Park and Ride Lots (for carpools, transit)</b>			
Rialto		AB 2766/02030 Rideshare to Rails	\$7,435
<b>Subcategory Total</b>			<b>\$7,435</b>
<b>(6e) Telecommunication</b>			
County of Riverside		Video Teleconferencing	\$33,157
Cypress		City Website Design, Development & Implementation	\$19,040
Diamond Bar		City of Diamond Bar Web Site	\$146,056
Diamond Bar		Heritage/Sycamore Park	\$1,140
Diamond Bar		Info To Go	\$528
Fullerton		City Website, Permits & Telecommunications Project	\$175,174
Gardena		Teleworks	\$25,000
La Puente		Web Site	\$19,836
Lakewood		Teleconferencing Bridge	\$3,712
Lakewood		Lakewood Website	\$1,080

<b>Project Category</b>	<b>Project Subcategory</b>	<b>Project Name</b>	<b>Motor Vehicle Expenditures</b>
Norwalk		Telecommunications E-Government Program	\$8,000
San Clemente		Imaging document scanning	\$125,000
South Gate		Internet Information Access Project	\$2,697
Walnut		Teleworks communications	\$5,900
<b>Subcategory Total</b>			<b>\$566,320</b>
<b>(6f) Transportation Management Agencies</b>			
Los Angeles (City)		Regional Transportation Planning to Improve Air Quality	\$18,935
<b>Subcategory Total</b>			<b>\$18,935</b>
<b>Category Total</b>			<b>\$5,972,194</b>
<b>(7) Market Based</b>			
<b>(7c) Market Measures Research and Dev</b>			
Los Angeles (City)		Mobile Source Emission Reduction Credit Programs	\$11,078
<b>Subcategory Total</b>			<b>\$11,078</b>
<b>Category Total</b>			<b>\$11,078</b>
<b>(8) Bicycles</b>			
<b>(8a) Bicycle Lanes and Trails (also bridges)</b>			
Claremont		Regional Commuter Bike Path	\$1,365
Claremont		Bike Friendly Communities	\$37
Orange (City)		Santiago Creek Bike Trail	\$36,850
San Clemente		Coastal beach trail	\$333,650
San Dimas		Citrus Regional Bikeway Project	\$12,100
Seal Beach		Edison (connector) bike trail between Bev. Manor Rd/San Gabriel River Trail	\$500
<b>Subcategory Total</b>			<b>\$384,502</b>
<b>(8b) Other Bicycle Facilities (racks, lockers, loop detectors)</b>			
Anaheim		Bicycle Lockers at train stations	\$2,909
Grand Terrace		Co-funding of Bicycle Staging Areas for Bicycle Lane Project	\$31,539
<b>Subcategory Total</b>			<b>\$34,448</b>
<b>(8c) Bicycle Usage (electric bikes, purchases, loaner projects)</b>			
Baldwin Park		Bicycle Patrol Program	\$3,336
Canyon Lake		AQMD Bicycle Patrol	\$3,445
Lomita		Lomita Bicycle Patrol	\$11,666
Los Angeles (City)		Bicycle Patrol Program Purchases	\$35,000
Los Angeles (City)		Bicycle Patrol Program Support & Promotion	\$21,630
Orange (City)		Orange Police Department Bike Team (Community Policing)	\$8,000
<b>Subcategory Total</b>			<b>\$83,077</b>

<b>Project Category</b>	<b>Project Subcategory</b>	<b>Project Name</b>	<b>Motor Vehicle Expenditures</b>
<b>(8d) Bicycle Research and Dev (engineering studies)</b>			
West Hollywood	Bicycle Mobility Plan		\$112,988
<b>Subcategory Total</b>			<b>\$112,988</b>
<b>Category Total</b>			<b>\$615,015</b>
<b>(9) PM10 Reduction Strategies</b>			
<b>(9a) Road Dust Control (paving roads, shoulders, street sweeping)</b>			
County of Riverside	Coachella Valley PM10 Plan		\$40,730
County of Riverside	Coachella Valley Association of Governments (CVAG)		\$26,696
La Quinta	Regional Street-Sweeping Activities		\$8,043
Pomona	Lease of three street sweepers		\$79,616
Villa Park	Street Sweeping Expense		\$14,400
<b>Subcategory Total</b>			<b>\$169,484</b>
<b>(9b) PM10 Research and Development</b>			
Coachella	PM10 Air Quality Program		\$9,355
Los Angeles (City)	PM Standards & Control Measures Development		\$6,372
Palm Desert	PM10 Reduction Strategies		\$16,409
<b>Subcategory Total</b>			<b>\$32,136</b>
<b>Category Total</b>			<b>\$201,620</b>
<b>(10) Public Education</b>			
<b>(10a) Short Term PE (promote transit, rideshare; conferences)</b>			
Culver City	Public Education		\$3,672
Long Beach	City Wheels		\$3,720
Los Angeles (City)	Public Outreach & Education Programs		\$40,351
Monrovia	Monrovia Business TCM Program		\$492
West Covina	Public Outreach and Education		\$444
<b>Subcategory Total</b>			<b>\$48,679</b>
<b>(10b) Long Term PE (curriculum, video, brochures, bilingual)</b>			
Anaheim	Public Education		\$18,567
Corona	City of Corona: Public Transit Information		\$2,657
Pomona	Public Works Week		\$858
San Dimas	Public Information Web Page		\$9,359
<b>Subcategory Total</b>			<b>\$31,441</b>
<b>Category Total</b>			<b>\$80,120</b>
<b>Project Category</b>	<b>Project Subcategory</b>	<b>Project Name</b>	<b>Motor Vehicle Expenditures</b>

Category	Subcategory	Name	Expenditures
<b>(11) Miscellaneous Projects</b>			
<b>(11a) Miscellaneous (use with "Miscellaneous Projects" Category)</b>			
Agoura Hills		CNG Fuel for Honda Civic Vehicle	\$335
Alhambra		San Gabriel Valley COG Membership Dues	\$10,560
Alhambra		SCAQMD Rule 2202/AQIP	\$750
Arcadia		San Gabriel Valley Council of Governments Annual Dues	\$6,588
Azusa		San Gabriel Valley COG Annual Dues	\$5,532
Baldwin Park		San Gabriel Valley COG Annual Membership	\$9,100
Bell		AB 2766 Contractor Costs	\$2,015
Bellflower		Additional Lamp arrow boards (2) for CNG trucks	\$3,780
Canyon Lake		Horse mounted police patrols	\$6,082
Chino		SCAQMD Rule 2202 MSERC Purchase and Registration Fees	\$27,488
Claremont		San Gabriel Valley Council of Governments Annual Dues	\$4,266
Corona		Air Quality Management	\$21,549
Corona		Northwest Riverside County Clean Cities Coalition Membership	\$2,000
County of LA		Air Quality Coordination	\$15,555
County of LA		Clean Air Plan Implementation	\$1,907
County of Orange		Santa Ana Civic Center Directional Signage Program	\$50,000
County of Riverside		Northwest Riverside County Clean Cities Coalition	\$25,000
County of Riverside		External Air Quality Investment Audit	\$3,922
Covina		San Gabriel Valley Council of Governments Dues	\$5,772
Desert Hot Springs		CVAG Contract Services	\$6,004
Diamond Bar		San Gabriel Valley Council of Government Dues	\$6,972
El Monte		San Gabriel Valley Council of Governments Annual Dues	\$13,500
Gardena		The Solis Group	\$12,000
Gardena		A.Q.I.P.	\$1,590
Glendora		San Gabriel Valley COG Dues	\$6,096
Grand Terrace		Fiscal Year Reimbursement/Cost Allocation Adjustment	\$305
Hawaiian Gardens		City Wide Vehicles	\$2,319
Indian Wells		Contribution to local Association of Government (CVAG)	\$1,222
Irvine		Emission Reduction Credits	\$910
Irwindale		San Gabriel Valley Council of Government membership Dues	\$1,405
Irwindale		Auditing	\$442
La Canada Flintridge		San Gabriel Valley COG membership Dues	\$2,500
La Habra		La Habra City Web Site	\$24,400
La Mirada		Interstate % Capacity Enhancement Innovation Project	\$52,550
La Verne		San Gabriel Valley COG Dues	\$3,900
Lakewood		GIS Services	\$19,783
Lakewood		Gateway Cities COG	\$3,378
Lomita		South Bay COG Administration	\$2,000
Los Angeles (City)		Climate Action Plan & Registry	\$28,931
Los Angeles (City)		Urban Heat Island Research & Development	\$3,489
Monrovia		San Gabriel Valley COG (SGVCOG)	\$5,675
Monterey Park		San Gabriel Valley COG Annual membership Dues	\$15,024
Monterey Park		710 Freeway Coalition	\$9,996
<b>Project</b>	<b>Project</b>	<b>Project</b>	<b>Motor Vehicle</b>



<b>Category</b>	<b>Subcategory</b>	<b>Name</b>	<b>Expenditures</b>
Norco		Western Riverside Council of Governments	\$6,000
Norwalk		Operating Cost of the I-5 Consortium cities JPA	\$49,435
Paramount		Gateway Cities Council of Governments	\$4,445
Perris		Fuel Maker	\$3,408
Pomona		San Gabriel Valley Council of Governments Dues	\$5,000
Pomona		Information Access Kiosk	\$1,381
Pomona		AQMD Compliance	\$643
Rancho Mirage		CVAG Regional Coordination	\$5,938
Riverside (City)		Clean Cities program	\$35,000
Riverside (City)		Air Quality Program Expenditures (Admin Costs)	\$5,795
Riverside (City)		Professional Services (Filing fees)	\$760
Rosemead		San Gabriel Valley COG Membership Fees	\$6,635
San Bernardino (City)		School Crossing Guard Program	\$80,000
San Dimas		San Gabriel Valley COG Dues	\$4,314
San Gabriel		San Gabriel Valley COG Membership Dues	\$4,986
San Marino		SGV COG Air Quality Dues/Fees	\$1,690
Santa Ana		Civic Center Directional Signage	\$63,567
Santa Ana		Regional Air Quality Coordination	\$55,872
Santa Ana		Planning and Building Agency Website Development	\$12,575
Santa Ana		City Air Quality Working Group	\$1,350
Sierra Madre		San Gabriel Valley COG Annual Dues	\$1,302
Signal Hill		Gateway Cities COG Annual Membership	\$3,000
South El Monte		SGVCOG Annual Membership Dues	\$2,604
South Gate		Air Quality Research, Planning and Development	\$35,628
South Pasadena		SGV COG and SCAG Annual membership Dues	\$3,909
West Covina		San Gabriel Valley Council of Governments Air Quality Imp. Fees	\$17,528
West Hollywood		Pedestrian Studies and Improvements	\$61,003
Whittier		AQIP	\$8,911
Whittier		Gateway GOG Dues	\$6,946
		<b>Subcategory Total</b>	<b>\$916,216</b>
		<b>Category Total</b>	<b>\$916,216</b>
		<b>GRAND TOTAL:</b>	<b>\$19,030,646</b>

## Percent of Project Expenditures by Project Category

Fiscal Year 2002-2003

Project	Project Expenditures	Percent of Total Project Expenditures	Number of Projects
(1) Alternative Fuels/Electric Vehicles	\$6,862,128	36%	114
(6) Transportation Demand Management	\$5,972,194	31%	92
(5) Traffic Management	\$2,426,103	13%	37
(4) Public Transportation (Transit & Rail)	\$1,478,503	8%	39
(11) Miscellaneous Projects	\$916,216	5%	72
(8) Bicycles	\$615,015	3%	15
(3) Land Use	\$375,572	2%	14
(9) PM10 Reduction Strategies	\$201,620	1%	8
(2) Vehicle Emissions Abatement	\$92,097	0%	4
(10) Public Education	\$80,120	0%	9
(7) Market Based	\$11,078	0%	1
	<b>\$19,030,646</b>	<b>100%</b>	<b>405</b>

## Summary of Spending by Project SubCategory

Fiscal Year 2002-2003

Subcategory	Category	Expenditures	Number of Projects
<b>(1) Alternative Fuels/Electric Vehicles</b>			
(1a)	Alternative Fuel Vehicle Purchases	\$3,581,250	43
(1b)	Alternative Fuel Vehicle Conversions	\$66,137	1
(1c)	Alternative Fuel Infrastructure (refueling, etc.)	\$2,587,317	30
(1d)	Electric Vehicle Purchases	\$168,785	17
(1f)	Electric Veh Infrastructure	\$153,534	7
(1g)	Mechanic Training, Veh Oper (Non-transit fuel	\$227,440	12
(1h)	Alternative Vehicles Research and Development	\$77,665	4
<b>(2) Vehicle Emissions Abatement</b>			
(2b)	Improved Maintenance (I&M, smoking veh enforce)	\$20,421	1
(2c)	Old Vehicle Scrappage	\$43,323	1
(2d)	Vehicle Emiss Abatement Research and Dev	\$28,353	2
<b>(3) Land Use</b>			
(3a)	Plan Elements	\$136,151	5
(3b)	Development Guidelines	\$56,675	4
(3c)	Facilities (Pedestrian, mixed use, etc.)	\$88,456	3
(3d)	Land Use Research	\$94,290	2
<b>(4) Public Transportation (Transit &amp; Rail)</b>			
(4a)	Public Transportation Facilities (multi-modal, shelters)	\$363,395	5
(4b)	Information Access Equipment (kiosks, bus stop	\$6,807	2
(4c)	Transit Operations (new service, shuttles, fuel subsidies)	\$475,601	16
(4d)	Passenger Fare Subsidies	\$485,703	12
(4e)	Public Transportation Research and Dev	\$146,998	4
<b>(5) Traffic Management</b>			
(5a)	Traffic Calming	\$210,039	4
(5b)	Traffic Flow or Signalization (timing, surveillance)	\$2,184,968	29
(5c)	Alternate Mode Signalization (transit/bike pre-emption)	\$25,000	1
(5d)	Traffic Management Research and Dev	\$6,097	3
<b>(6) Transportation Demand Management</b>			
(6a)	Employer-Based Trip Reduction	\$3,557,066	59
(6b)	Other Trip Reduction Incentive Programs	\$738,378	9
(6c)	Vanpool Programs	\$1,084,060	8
(6d)	Park and Ride Lots (for carpools, transit)	\$7,435	1
Subcategory	Category	Expenditures	Number

		<b>of Projects</b>
(6e) Telecommunication	\$566,320	14
(6f) Transportation Management Agencies	\$18,935	1
<b>(7) Market Based</b>		
(7c) Market Measures Research and Dev	\$11,078	1
<b>(8) Bicycles</b>		
(8a) Bicycle Lanes and Trails (also bridges)	\$384,502	6
(8b) Other Bicycle Facilities (racks, lockers, loop detectors)	\$34,448	2
(8c) Bicycle Usage (electric bikes, purchases, loaner projects)	\$83,077	6
(8d) Bicycle Research and Dev (engineering studies)	\$112,988	1
<b>(9) PM10 Reduction Strategies</b>		
(9a) Road Dust Control (paving roads, shoulders, street	\$169,484	5
(9b) PM10 Research and Development	\$32,136	3
<b>(10) Public Education</b>		
(10a) Short Term PE (promote transit, rideshare; conferences)	\$48,679	5
(10b) Long Term PE (curriculum, video, brochures, bilingual)	\$31,441	4
<b>(11) Miscellaneous Projects</b>		
(11a) Miscellaneous (use with "Miscellaneous Projects"	\$916,216	72
<b>Grand Total</b>	<b>\$19,030,646</b>	<b>405</b>

# Project Funding Sources

Fiscal Year 2002-2003

<u>Project Name</u>	<u>MVFees</u>	<u>MSRC</u>	<u>CMAQ</u>	<u>Moyer</u>	<u>CoFunding</u>
<b>Agoura Hills</b>					
CNG Fuel for Honda Civic Vehicle	\$335	\$0	\$0	\$0	\$0
<b>Alhambra</b>					
Operation of NGV Fueling Station	\$11,878	\$0	\$0	\$0	\$0
San Gabriel Valley COG Membership Dues	\$10,560	\$0	\$0	\$0	\$0
SCAQMD Rule 2202/AQIP	\$750	\$0	\$0	\$0	\$0
Upgrade of NGV Fueling Station Infrastructure	\$5,980	\$0	\$0	\$0	\$0
<b>Aliso Viejo</b>					
	\$0	\$0	\$0	\$0	\$0
<b>Anaheim</b>					
Anaheim Resort Transportation	\$10,954	\$0	\$0	\$0	\$0
Anaheim Transportation Network	\$6,254	\$0	\$0	\$0	\$0
Bicycle Lockers at train stations	\$2,909	\$0	\$0	\$0	\$0
Carpool, Walking, Bicycle Incentives	\$6,484	\$0	\$0	\$0	\$0
City of Anaheim Trip Reduction Plan	\$13,173	\$0	\$0	\$0	\$0
City-wide Vanpool Program	\$139,394	\$0	\$0	\$0	\$0
Clean Cities Plan	\$2,864	\$0	\$0	\$0	\$0
Downtown Railfeeder Shuttle	\$2,864	\$0	\$0	\$0	\$0
Electric Vehicle Program	\$3,780	\$0	\$0	\$0	\$0
Metrolink/OCTA Public Incentives	\$68,963	\$0	\$0	\$0	\$0
Public Education	\$18,567	\$0	\$0	\$0	\$0
Public Outreach	\$11,138	\$0	\$0	\$0	\$0
Railfeed Pool Cars	\$8,976	\$0	\$0	\$0	\$0
<u>Project Name</u>	<u>MVFees</u>	<u>MSRC</u>	<u>CMAQ</u>	<u>Moyer</u>	<u>CoFunding</u>

<u>Project Name</u>	<u>MVFees</u>	<u>MSRC</u>	<u>CMAQ</u>	<u>Moyer</u>	<u>CoFunding</u>
<b>Arcadia</b>					
Rideshare Plus Program	\$31,304	\$0	\$0	\$0	\$0
San Gabriel Valley Council of Governments Annual Dues	\$6,588	\$0	\$0	\$0	\$0
<b>Artesia</b>					
South Street and Clarkdale Avenue	\$61,221	\$0	\$0	\$0	\$0
<b>Azusa</b>					
Employee Rideshare Program	\$23,105	\$0	\$0	\$0	\$0
Metrolink Subsidy Program	\$7,417	\$0	\$0	\$0	\$15,561
San Gabriel Valley COG Annual Dues	\$5,532	\$0	\$0	\$0	\$0
<b>Baldwin Park</b>					
Bicycle Patrol Program	\$3,336	\$0	\$0	\$0	\$0
Employee Transportation Program	\$16,698	\$0	\$0	\$0	\$0
San Gabriel Valley COG Annual Membership	\$9,100	\$0	\$0	\$0	\$12,350
Zoning Code Update	\$11,739	\$0	\$0	\$0	\$5,882
<b>Banning</b>					
CNG Fueling Station	\$2,567	\$0	\$0	\$0	\$0
<b>Beaumont</b>					
SR 79/Interstate 10 Signal Interconnect	\$547	\$0	\$364,490	\$0	\$0
<b>Bell</b>					
AB 2766 Contractor Costs	\$2,015	\$0	\$0	\$0	\$0
Alternative Fuel Vehicle	\$24,482	\$0	\$0	\$0	\$0
Bus Pass Subsidy	\$20,000	\$0	\$0	\$0	\$68,695
Recreation Transit	\$15,030	\$0	\$0	\$0	\$0
<b>Bell Gardens</b>					

Ride-Share-Employees	\$205	\$0	\$0	\$0	\$0
<b>Bellflower</b>					
Additional Lamp arrow boards (2) for CNG trucks	\$3,780	\$0	\$0	\$0	\$0
CNG refueling station	\$170,611	\$105,000	\$0	\$0	\$0
Purchase (1) 2002 Ford CNG vehicle	\$29,931	\$0	\$0	\$0	\$0
Purchase (3) of 2003 FORD F-150 dedicated CNG pick-up	\$29,658	\$27,284	\$0	\$0	\$0
<b>Beverly Hills</b>					
Lease of Six Electric Toyota RAV4's	\$23,382	\$0	\$0	\$0	\$0
<b>Big Bear Lake</b>					
(2) Propane F10 XLT 4x4 Trucks	\$43,265	\$0	\$0	\$0	\$0
<b>Brea</b>					
Brea Transportation Program	\$61,863	\$0	\$0	\$0	\$48,912
<b>Buena Park</b>					
Buena Park Metrolink Commuter Rail Station	\$160,580	\$0	\$0	\$0	\$0
<b>Burbank</b>					
Burbank Commuter Program	\$89,100	\$0	\$0	\$0	\$0
<b>Calabasas</b>					
CNG Equipment Repair	\$5,772	\$0	\$0	\$0	\$0
<b>Calimesa</b>					
	\$0	\$0	\$0	\$0	\$0
<b>Canyon Lake</b>					
<b><u>Project Name</u></b>	<b><u>MVFees</u></b>	<b><u>MSRC</u></b>	<b><u>CMAQ</u></b>	<b><u>Moyer</u></b>	<b><u>CoFunding</u></b>
AQMD Bicycle Patrol	\$3,445	\$0	\$0	\$0	\$0

Horse mounted police patrols	\$6,082	\$0	\$0	\$0	\$0
Quick Charge Station	\$264	\$0	\$0	\$0	\$0

**Carson**

Breathe-Employee Rideshare Program	\$75,423	\$0	\$0	\$0	\$0
Geographic Information System	\$12,433	\$0	\$0	\$0	\$0
Public Transit	\$73,338	\$0	\$0	\$0	\$0

**Cathedral City**

ARCO CNG Compressor Upgrade	\$14,225	\$39,000	\$0	\$0	\$52,000
Downtown Pedestrian Bridge	\$7,391	\$0	\$0	\$0	\$0
Maintenance and Operation of Alternative Fuel Vehicles	\$595	\$0	\$0	\$0	\$0

**Cerritos**

Employee Rideshare Trip Rebate	\$42,609	\$0	\$0	\$0	\$0
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**Chino**

Citywide Traffic Monitoring/Control System Project	\$484	\$0	\$0	\$0	\$0
SCAQMD Rule 2202 MSERC Purchase and Registration Fees	\$27,488	\$0	\$0	\$0	\$0

**Chino Hills**

Traffic Signal Interconnect and Coordination	\$1,296	\$0	\$0	\$0	\$0
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**Claremont**

Bike Friendly Communities	\$37	\$0	\$0	\$0	\$0
City Employee Trip Reduction Program	\$1,700	\$0	\$0	\$0	\$0
Congestion Management Program (CMP)	\$289	\$0	\$0	\$0	\$0
Regional Commuter Bike Path	\$1,365	\$0	\$0	\$0	\$0
San Gabriel Valley Council of Governments Annual Dues	\$4,266	\$0	\$0	\$0	\$0

**Project Name**

**MVFees**

**MSRC**

**CMAQ**

**Moyer**

**CoFunding**

**Coachella**



PM10 Air Quality Program	\$9,355	\$0	\$0	\$0	\$0
<b>Colton</b>					
CNG Service Trucks	\$62,226	\$0	\$0	\$0	\$0
<b>Commerce</b>					
Trip Reduction	\$18,900	\$0	\$0	\$0	\$0
<b>Compton</b>					
Employee Rideshare Incentives	\$113,526	\$0	\$0	\$0	\$0
<b>Corona</b>					
Air Quality Management	\$21,549	\$0	\$0	\$0	\$0
City of Corona Vanpool Program	\$10,800	\$0	\$0	\$0	\$0
City of Corona Vanpool Program	\$40,808	\$0	\$0	\$0	\$0
City of Corona: Public Transit Information	\$2,657	\$0	\$0	\$0	\$0
City of Corona: Trip Reduction Program	\$57,044	\$0	\$0	\$0	\$0
Northwest Riverside County Clean Cities Coalition Membership	\$2,000	\$0	\$0	\$0	\$0
<b>Costa Mesa</b>					
Caltrans Intertie - CCTV System	\$32,418	\$0	\$0	\$0	\$0
Harbor Blvd/Gisler Ave Rt Turn Lane	\$3,700	\$0	\$0	\$0	\$0
Purchase One Heavy-Duty Alternative Fuel Vehicle	\$20,000	\$20,000	\$0	\$0	\$0
Rule 2202 Implementation	\$4,830	\$0	\$0	\$0	\$0
<b>County of LA</b>					
Air Quality Coordination	\$15,555	\$0	\$0	\$0	\$0
Clean Air Plan Implementation	\$1,907	\$0	\$0	\$0	\$0
Trip Reduction Plan Incentive	\$774,538	\$0	\$0	\$0	\$0
Trip Reduction Program Services	\$313,000	\$0	\$0	\$0	\$0

<b><u>Project Name</u></b>	<b><u>MVFees</u></b>	<b><u>MSRC</u></b>	<b><u>CMAQ</u></b>	<b><u>Moyer</u></b>	<b><u>CoFunding</u></b>
County of Orange					

Rideshare Program	\$25,563	\$0	\$0	\$0	\$0
Santa Ana Civic Center Directional Signage Program	\$50,000	\$0	\$0	\$0	\$200,000

**County of Riverside**

Air Quality - Land Use	\$6,252	\$0	\$0	\$0	\$0
Coachella Valley Association of Governments (CVAG)	\$26,696	\$0	\$0	\$0	\$0
Coachella Valley PM10 Plan	\$40,730	\$0	\$0	\$0	\$0
Diesel Vehicle Particulate Trap Retrofit Program	\$1,400	\$0	\$0	\$0	\$0
External Air Quality Investment Audit	\$3,922	\$0	\$0	\$0	\$0
Northwest Riverside County Clean Cities Coalition	\$25,000	\$0	\$0	\$0	\$0
Rideshare Program	\$203,290	\$0	\$0	\$0	\$0
Video Teleconferencing	\$33,157	\$0	\$0	\$0	\$0

**County of San Bernardino**

Employee Commute Reduction Program	\$211,846	\$0	\$0	\$0	\$0
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**Covina**

CNG Infrastructure Support	\$17,282	\$0	\$0	\$0	\$0
Commuter Choice	\$4,768	\$0	\$0	\$0	\$0
San Gabriel Valley Council of Governments Dues	\$5,772	\$0	\$0	\$0	\$0
Voluntary Rideshare Program	\$3,901	\$0	\$0	\$0	\$0

**Cudahy**

Bus passes	\$53,420	\$0	\$0	\$0	\$0
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**Culver City**

Electric Vehicle Purchase	\$3,984	\$0	\$0	\$0	\$0
Kiosk Installation Project	\$4,296	\$0	\$0	\$0	\$0
Public Education	\$3,672	\$0	\$0	\$0	\$0

<u>Project Name</u>	<u>MVFees</u>	<u>MSRC</u>	<u>CMAQ</u>	<u>Moyer</u>	<u>CoFunding</u>
Cypress					

City Website Design, Development & Implementation	\$19,040	\$0	\$0	\$0	\$0
Employee Rideshare Program	\$12,015	\$0	\$0	\$0	\$0
Employee Vanpool Program	\$15,392	\$0	\$0	\$0	\$0
General Plan (Mobile Source Reduction)	\$13,396	\$0	\$0	\$0	\$0

**Dana Point**

Electric Vehicle Lease	\$26,250	\$0	\$0	\$0	\$0
Signal Installation - Mariner @ Niguel	\$190,221	\$0	\$0	\$0	\$0
Signal Modification Study - Blue Lantern	\$9,157	\$592	\$0	\$0	\$0
Signal Modification Study - Doheny Park Road	\$10,154	\$592	\$0	\$0	\$0

**Desert Hot Springs**

CVAG Contract Services	\$6,004	\$0	\$0	\$0	\$0
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**Diamond Bar**

City of Diamond Bar Web Site	\$146,056	\$0	\$0	\$0	\$0
Heritage/Sycamore Park	\$1,140	\$0	\$0	\$0	\$0
Info To Go	\$528	\$0	\$0	\$0	\$0
San Gabriel Valley Council of Government Dues	\$6,972	\$0	\$0	\$0	\$0

**Downey**

Downey Employees "Thumbs Up" Commuting Program	\$76,505	\$0	\$0	\$0	\$0
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**Duarte**

Bus Turnouts	\$25,000	\$0	\$0	\$0	\$0
Traffic Calming -Changeable message sign	\$10,000	\$0	\$0	\$0	\$0

**El Monte**

Employer Based Trip Reduction	\$7,986	\$0	\$0	\$0	\$0
Metrolink Commuter Shuttles	\$66,137	\$0	\$0	\$0	\$0

<u>Project Name</u>	<u>MVFees</u>	<u>MSRC</u>	<u>CMAQ</u>	<u>Moyer</u>	<u>CoFunding</u>
San Gabriel Valley Council of Governments Annual Dues	\$13,500	\$0	\$0	\$0	\$0

**El Segundo**

GEM Parking Enforcement Vehicle	\$4,650	\$0	\$0	\$0	\$0
Propane Shuttle Bus Purchase	\$13	\$0	\$0	\$0	\$0
Propane Shuttle Bus Purchase (II)	\$1,015	\$0	\$0	\$0	\$0
South Bay Cities Council of Government Dues (6-f)	\$2,521	\$0	\$0	\$0	\$0

**Fontana**

City of Fontana Employee Rideshare Program	\$5,216	\$0	\$0	\$0	\$0
Fontana Alternative Resource Transportation Projects	\$3,290	\$0	\$0	\$0	\$0
Intelligent Transportation System	\$56,411	\$0	\$0	\$0	\$0
Jurupa/Mulberry TS/ST IMPROV.	\$314,597	\$0	\$0	\$0	\$153,614

**Fountain Valley**

Fountain Valley	\$4,625	\$0	\$0	\$0	\$0
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**Fullerton**

City Website, Permits & Telecommunications Project	\$175,174	\$0	\$0	\$0	\$0
Employee Rideshare Program (Rule 2202 Implementation)	\$22,342	\$0	\$0	\$0	\$0
Lease of 3 Alternative Fuel Vehicles	\$14,287	\$0	\$0	\$0	\$0

**Garden Grove**

Employee Rideshare Program	\$122,837	\$0	\$0	\$0	\$0
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**Gardena**

A.Q.I.P.	\$1,590	\$0	\$0	\$0	\$0
Gardena Employee Rideshare	\$27,292	\$0	\$0	\$0	\$0
Teleworks	\$25,000	\$0	\$0	\$0	\$0
The Solis Group	\$12,000	\$0	\$0	\$0	\$0

**Glendale**

<u>Project Name</u>	<u>MVFees</u>	<u>MSRC</u>	<u>CMAQ</u>	<u>Moyer</u>	<u>CoFunding</u>
Employee Trip Reduction Program	\$246,963	\$0	\$0	\$0	\$0
Purchase of a CNG Ford F150 Truck	\$24,839	\$0	\$0	\$0	\$0

<b>Glendora</b>						
ALTCOM-Rideshare Program	\$16,805	\$0	\$0	\$0	\$0	\$0
San Gabriel Valley COG Dues	\$6,096	\$0	\$0	\$0	\$0	\$0
Shuttle Service	\$7,265	\$0	\$0	\$0	\$0	\$0
<b>Grand Terrace</b>						
Co-funding of Bicycle Staging Areas for Bicycle Lane Project	\$31,539	\$0	\$0	\$0	\$0	\$0
E.V. Charging Station Maintenance	\$389	\$0	\$0	\$0	\$0	\$0
Fiscal Year Reimbursement/Cost Allocation Adjustment	\$305	\$0	\$0	\$0	\$0	\$0
<b>Hawaiian Gardens</b>						
2 Ford 150 pick up truck	\$43,645	\$0	\$0	\$0	\$0	\$0
City Wide Vehicles	\$2,319	\$0	\$0	\$0	\$0	\$0
<b>Hawthorne</b>						
Maintenance of Alternative Fuel Facility	\$14,198	\$0	\$0	\$0	\$0	\$0
Mounted Patrol Traffic Management	\$50,000	\$0	\$0	\$0	\$0	\$0
Rideshare Program	\$2,330	\$0	\$0	\$0	\$0	\$0
<b>Hemet</b>						
3 Ford CNG vehicles	\$76,487	\$0	\$0	\$0	\$0	\$0
Share of design & construction of CNG station	\$67,000	\$33,000	\$0	\$0	\$0	\$0
<b>Hermosa Beach</b>						
AQMD Incentives to reduce auto trips	\$775	\$0	\$0	\$0	\$0	\$0
Purchase 2 CNG powered parking vehicles; 1 CNG powered	\$68,444	\$0	\$0	\$0	\$0	\$0

<b><u>Project Name</u></b>	<b><u>MVFees</u></b>	<b><u>MSRC</u></b>	<b><u>CMAQ</u></b>	<b><u>Moyer</u></b>	<b><u>CoFunding</u></b>
<b>Hidden Hills</b>	\$0	\$0	\$0	\$0	\$0

<b>Highland</b>						
Signal Synchronization	\$115,322	\$0	\$0	\$0	\$0	\$0
<b>Huntington Beach</b>						
Install 3 traffic signals	\$72,513	\$0	\$0	\$0	\$0	\$0
Purchase 2 CNG sedans	\$35,797	\$0	\$0	\$0	\$0	\$0
Rule 2202 filing fee	\$449	\$0	\$0	\$0	\$0	\$0
Senior Bus Transportation	\$25,286	\$0	\$0	\$0	\$0	\$0
Traffic Center Upgrade	\$1,800	\$0	\$0	\$0	\$0	\$0
<b>Huntington Park</b>						
Alternative Fuel Vehicles (5)	\$130,201	\$0	\$0	\$0	\$0	\$0
Trip reduction ridesharing	\$2,061	\$0	\$0	\$0	\$0	\$0
<b>Indian Wells</b>						
Contribution to local Association of Government (CVAG)	\$1,222	\$0	\$0	\$0	\$0	\$0
Purchase of One CNG Ford Crown Victoria for use by City	\$2,795	\$0	\$0	\$0	\$0	\$0
<b>Indio</b>						
Alternative Fuel Vehicle (2)	\$43,306	\$0	\$0	\$0	\$0	\$0
Alternative Fuel Vehicles (4)	\$96,572	\$0	\$0	\$0	\$0	\$0
Electric Vehicles - Police Dept.	\$6,884	\$0	\$0	\$0	\$0	\$0
Electric Vehicles-Fire Dept.	\$3,010	\$0	\$0	\$0	\$0	\$0
<b>Inglewood</b>						
Compressed Natural gas Fueling Station Construction	\$50,906	\$0	\$0	\$0	\$0	\$0
<b>Irvine</b>						
<u>Project Name</u>	<u>MVFees</u>	<u>MSRC</u>	<u>CMAQ</u>	<u>Moyer</u>	<u>CoFunding</u>	
Emission Reduction Credits	\$910	\$0	\$0	\$0	\$0	\$0

**Irwindale**

Auditing	\$442	\$0	\$0	\$0	\$0
San Gabriel Valley Council of Government membership Dues	\$1,405	\$0	\$0	\$0	\$13,389

**La Canada Flintridge**

San Gabriel Valley COG membership Dues	\$2,500	\$0	\$0	\$0	\$0
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**La Habra**

CNG Fueling Station	\$7,151	\$0	\$0	\$0	\$0
Employee Rideshare Program	\$16,244	\$0	\$0	\$0	\$0
La Habra City Web Site	\$24,400	\$0	\$0	\$0	\$0
Senior Shuttle Program	\$128,433	\$0	\$0	\$0	\$14,635

**La Habra Heights**

	\$0	\$0	\$0	\$0	\$0
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**La Mirada**

Interstate % Capacity Enhancement Innovation Project	\$52,550	\$0	\$0	\$0	\$0
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**La Palma**

GIS Mapping/Website Information	\$2,100	\$0	\$0	\$0	\$3,000
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**La Puente**

CNG Equipment Maintenance	\$4,622	\$0	\$0	\$0	\$0
CNG Fuel Purchase	\$5,975	\$0	\$0	\$0	\$0
Web Site	\$19,836	\$0	\$0	\$0	\$0

**La Quinta**

Regional Street-Sweeping Activities	\$8,043	\$0	\$0	\$0	\$0
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**Project Name**

**MVFees**

**MSRC**

**CMAQ**

**Moyer**

**CoFunding**

La Verne

GEM Electric Vehicle Purchase - 2 Vehicles	\$5,517	\$0	\$0	\$0	\$0
Hybrid Vehicle Purchase - 1 Vehicle	\$21,837	\$0	\$0	\$0	\$0
San Gabriel Valley COG Dues	\$3,900	\$0	\$0	\$0	\$5,850
Trip Reduction Program, 25 Employees, 3 locations	\$7,481	\$0	\$0	\$0	\$0

**Laguna Beach**

	\$0	\$0	\$0	\$0	\$0
Free Ride to Work Bus Pass Program	\$16,200	\$0	\$0	\$0	\$0

**Laguna Hills**

	\$0	\$0	\$0	\$0	\$0
Alicia Parkway Signal Interconnect	\$146,176	\$0	\$0	\$0	\$0

**Laguna Niguel**

Metrolink Rail Station	\$25,622	\$0	\$0	\$0	\$0
Traffic signal synchronization	\$34,333	\$0	\$0	\$0	\$0

**Laguna Woods**

El Toro Road Multi-Modal (Non-Auto) Trail	\$35,822	\$0	\$0	\$0	\$69,336
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**Lake Elsinore**

Improvement/Maintenance of Traffic Signal Surveillance	\$8,708	\$0	\$0	\$0	\$0
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**Lake Forest**

Code Enforcement Electric Vehicles	\$10,474	\$0	\$0	\$0	\$0
Shuttle Service for Senior Citizens	\$665	\$0	\$0	\$0	\$0

**Lakewood**

CNG Fueling Station	\$78,809	\$0	\$0	\$0	\$240,000
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<b><u>Project Name</u></b>	<b><u>MVFees</u></b>	<b><u>MSRC</u></b>	<b><u>CMAQ</u></b>	<b><u>Moyer</u></b>	<b><u>CoFunding</u></b>
CNG Fueling Station @ City Yard	\$43,890	\$30,593	\$0	\$0	\$0
Gateway Cities COG	\$3,378	\$0	\$0	\$0	\$0
GIS Services	\$19,783	\$0	\$0	\$0	\$79,994



Lakewood Website	\$1,080	\$0	\$0	\$0	\$0
Purchase of Alternative Fuel Vehicles	\$46,878	\$0	\$0	\$0	\$0
Teleconferencing Bridge	\$3,712	\$0	\$0	\$0	\$0

**Lawndale**

CNG Fueling Facility- Dryer (Sinking Fund)	\$5,000	\$0	\$0	\$0	\$0
Medium Duty Vehicle Replacement	\$20,000	\$20,000	\$0	\$0	\$10,000

**Loma Linda**

Barton Road Signalization - Annual Monitoring Contract	\$6,000	\$0	\$0	\$0	\$0
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**Lomita**

Lomita Bicycle Patrol	\$11,666	\$0	\$0	\$0	\$0
Lomita GEM cars	\$10,593	\$0	\$0	\$0	\$0
South Bay COG Administration	\$2,000	\$0	\$0	\$0	\$0

**Long Beach**

City Wheels	\$3,720	\$0	\$0	\$0	\$0
Long Beach Transit Fare Subsidy	\$147,388	\$0	\$0	\$0	\$0
Trip Reduction Incentive Program	\$85,977	\$0	\$0	\$0	\$12,018
Vanpool Program (7 dedicated CNG vans)	\$84,786	\$0	\$0	\$0	\$47,149

**Los Alamitos**

	\$0	\$0	\$0	\$0	\$0
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**Los Angeles (City)**

Alternative Fuel & Electric Vehicle Infrastructure	\$345,629	\$0	\$0	\$0	\$250,000
Alternative Fuel & Electric Vehicle Support and Promotion	\$101,193	\$0	\$0	\$0	\$0
Alternative Fuel Vehicle Training	\$161,697	\$5,000	\$0	\$0	\$0

<b><u>Project Name</u></b>	<b><u>MVFees</u></b>	<b><u>MSRC</u></b>	<b><u>CMAQ</u></b>	<b><u>Moyer</u></b>	<b><u>CoFunding</u></b>
Alternative Fuel Vehicles Research and Development	\$63,350	\$0	\$0	\$0	\$0
ATSAC Control Center	\$699,123	\$0	\$0	\$0	\$547,320
Bicycle Patrol Program Purchases	\$35,000	\$0	\$0	\$0	\$0

Bicycle Patrol Program Support & Promotion	\$21,630	\$0	\$0	\$0	\$0
Cleaner Diesel On-Road Vehicles & Engines	\$20,421	\$0	\$0	\$0	\$0
Climate Action Plan & Registry	\$28,931	\$0	\$0	\$0	\$0
Commuter Services Office - Vanpool	\$705,542	\$0	\$0	\$0	\$1,349,512
Commuter Services Office (CSO) - Carpool	\$157,109	\$0	\$0	\$0	\$696
Commuter Services Office (CSO) - Transit Subsidy	\$162,194	\$0	\$0	\$0	\$1,051,922
Heavy-Duty Alternative Fuel Vehicle Purchases	\$1,950,657	\$0	\$0	\$806,000	\$0
Land Use, Development, Transportation Strategies to Improve AQ	\$25,844	\$0	\$0	\$0	\$0
Mobile Source Air Toxic Emissions Research	\$26,953	\$0	\$0	\$0	\$0
Mobile Source Emission Reduction Credit Programs	\$11,078	\$0	\$0	\$0	\$0
Plans to Improve Air Quality	\$105,203	\$0	\$0	\$0	\$0
PM Standards & Control Measures Development	\$6,372	\$0	\$0	\$0	\$0
Public Outreach & Education Programs	\$40,351	\$0	\$0	\$0	\$0
Regional Transportation Planning to Improve Air Quality	\$18,935	\$0	\$0	\$0	\$0
Urban Heat Island Research & Development	\$3,489	\$0	\$0	\$0	\$0

**Lynwood**

	\$0	\$0	\$0	\$0	\$0
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**Malibu**

Compressed Natural Gas (CNG) Fueling Station Maintenance	\$5,678	\$0	\$0	\$0	\$0
Electric Vehicle (EV) Recharging Station	\$297	\$0	\$0	\$0	\$0

**Manhattan Beach**

Electric Vehicle Lease Extension	\$7,794	\$0	\$0	\$0	\$0
GEM Short bed Electric	\$3,230	\$0	\$0	\$0	\$0

**Maywood**

Administration	\$420	\$0	\$0	\$0	\$0
Bus Shelters	\$77,842	\$0	\$0	\$0	\$0
Para-Transit Bus Purchase	\$1,177	\$0	\$0	\$0	\$0

<b><u>Project Name</u></b>	<b><u>MVFees</u></b>	<b><u>MSRC</u></b>	<b><u>CMAQ</u></b>	<b><u>Moyer</u></b>	<b><u>CoFunding</u></b>
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**Mission Viejo**

City of Mission Viejo CCTV/ITS Network: FY 2002-03	\$3,679	\$0	\$0	\$0	\$0
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**Monrovia**

Chamber of Commerce TCM Program	\$4,500	\$0	\$0	\$0	\$0
Clean Air Program	\$7,518	\$0	\$0	\$0	\$0
Discount Bus Passes	\$10,648	\$0	\$0	\$0	\$0
Monrovia Business TCM Program	\$492	\$0	\$0	\$0	\$0
Old Town Trolley	\$1,278	\$0	\$0	\$0	\$0
San Gabriel Valley COG (SGVCOG)	\$5,675	\$0	\$0	\$0	\$6,504
Senior Trip Program	\$2,400	\$0	\$0	\$0	\$0

**Montclair**

Ride Share Program	\$3,823	\$0	\$0	\$0	\$0
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**Montebello**

Rideshare	\$64,867	\$0	\$0	\$0	\$0
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**Monterey Park**

710 Freeway Coalition	\$9,996	\$0	\$0	\$0	\$0
CNG Fueling System	\$6,109	\$0	\$0	\$0	\$0
CNG Metrolink Shuttle Vehicle Purchase	\$14,742	\$0	\$0	\$0	\$57,339
Employee Transportation Program	\$34,254	\$0	\$0	\$0	\$0
San Gabriel Valley COG Annual membership Dues	\$15,024	\$0	\$0	\$0	\$0

**Moreno Valley**

CNG Fueling Station	\$63,000	\$0	\$0	\$0	\$12,500
TS Moreno Beach Dr @ Alessandro Blvd	\$190,000	\$0	\$0	\$0	\$80,000

**Murrieta**

Road Signal Coordination	\$55,000	\$0	\$0	\$0	\$0
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<b><u>Project Name</u></b>	<b><u>MVFees</u></b>	<b><u>MSRC</u></b>	<b><u>CMAQ</u></b>	<b><u>Moyer</u></b>	<b><u>CoFunding</u></b>
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**Newport Beach**

Electrical Vehicle Infrastructure	\$115,960	\$0	\$0	\$0	\$0
Employee Ride Share	\$30,170	\$0	\$0	\$0	\$50,051

<b>Norco</b>						
CNG Fuel Storage Tank	\$33,930	\$0	\$0	\$0	\$0	\$0
Electric Vehicle Operation & Maintenance	\$1,576	\$0	\$0	\$0	\$0	\$0
Western Riverside Council of Governments	\$6,000	\$0	\$0	\$0	\$0	\$0
<b>Norwalk</b>						
Operating Cost of the I-5 Consortium cities JPA	\$49,435	\$0	\$0	\$0	\$0	\$0
Telecommunications E-Government Program	\$8,000	\$0	\$0	\$0	\$0	\$0
<b>Ontario</b>						
Redevelopment of the northeast corner of Holt Blvd. and Euclid	\$12,104	\$0	\$0	\$0	\$0	\$0
Upgrade CNG Fueling Facility	\$878,598	\$0	\$0	\$0	\$0	\$0
Van Pool Program	\$53,691	\$0	\$0	\$0	\$0	\$0
<b>Orange (City)</b>						
Orange Police Department Bike Team (Community Policing)	\$8,000	\$0	\$0	\$0	\$0	\$0
Santiago Creek Bike Trail	\$36,850	\$0	\$0	\$0	\$0	\$0
Traffic Signal Synchronization	\$29,819	\$0	\$0	\$0	\$0	\$0
Trip Reduction Program	\$90,223	\$0	\$0	\$0	\$0	\$0
<b>Palm Desert</b>						
PM10 Reduction Strategies	\$16,409	\$0	\$0	\$0	\$0	\$0
<b>Palm Springs</b>						
Employee Rideshare Program	\$49,013	\$0	\$0	\$0	\$0	\$0
<b>Project Name</b>						
<b>Palos Verdes Estates</b>	<b><u>MVFees</u></b>	<b><u>MSRC</u></b>	<b><u>CMAQ</u></b>	<b><u>Moyer</u></b>	<b><u>CoFunding</u></b>	
Purchase of Honda Hybrid gas/electric car	\$22,748	\$0	\$0	\$0	\$0	\$0
<b>Paramount</b>						

Gateway Cities Council of Governments	\$4,445	\$0	\$0	\$0	\$4,445
Purchase 2 Alternative Fuel Vehicles for Water Meter Readers	\$40,420	\$0	\$0	\$0	\$0
<b>Pasadena</b>					
City of Pasadena Prideshare Program	\$106,281	\$0	\$0	\$0	\$0
Pasadena Area Rapid Transit System (ARTS) Operation	\$53,719	\$0	\$0	\$0	\$2,248,851
<b>Perris</b>					
Fuel Maker	\$3,408	\$0	\$0	\$0	\$0
Transportation Sub-Element of the General Plan	\$70,000	\$0	\$0	\$0	\$0
<b>Pico Rivera</b>					
Cruising Control	\$120,000	\$0	\$0	\$0	\$0
<b>Placentia</b>					
General Plan Update	\$2,255	\$0	\$0	\$0	\$0
<b>Pomona</b>					
AQMD Compliance	\$643	\$0	\$0	\$0	\$0
Information Access Kiosk	\$1,381	\$0	\$0	\$0	\$0
Lease of three street sweepers	\$79,616	\$0	\$0	\$0	\$0
Public Works Week	\$858	\$0	\$0	\$0	\$0
San Gabriel Valley Council of Governments Dues	\$5,000	\$0	\$0	\$0	\$0
<b>Rancho Cucamonga</b>					
Ride Share Program	\$112,866	\$0	\$0	\$0	\$0
<b><u>Project Name</u></b>	<b><u>MVFees</u></b>	<b><u>MSRC</u></b>	<b><u>CMAQ</u></b>	<b><u>Moyer</u></b>	<b><u>CoFunding</u></b>
<b>Rancho Mirage</b>					
CNG Fueling Station	\$22,941	\$39,000	\$0	\$0	\$29,059
CVAG Regional Coordination	\$5,938	\$0	\$0	\$0	\$0

<b>Rancho Palos Verdes</b>					
PV Transit - 20 vehicles	\$42,000	\$0	\$0	\$0	\$0
<b>Rancho Santa Margarita</b>					
Alma Aldea/Los Abanicos Traffic Signal	\$9,930	\$0	\$0	\$0	\$0
Banderas/Las Flores Traffic Signal	\$6,724	\$0	\$0	\$0	\$0
Las Flores/Vio Con Dios Traffic Signal	\$9,039	\$0	\$0	\$0	\$0
Traffic Signal Sync-Santa Margarita Pkwy	\$13,491	\$0	\$0	\$0	\$0
<b>Redlands</b>					
Liquid/Compressed Natural Gas Fueling Station	\$168,526	\$0	\$0	\$0	\$0
<b>Redondo Beach</b>					
CNG Station Improvements	\$29,047	\$0	\$0	\$0	\$0
Employer Based Trip Reduction	\$24,479	\$0	\$0	\$0	\$0
<b>Rialto</b>					
AB 2766/02030 Rideshare to Rails	\$7,435	\$0	\$0	\$0	\$0
Employer-Based Trip Reduction	\$118,038	\$0	\$0	\$0	\$0
<b>Riverside (City)</b>					
Air Quality Program Expenditures (Admin Costs)	\$5,795	\$0	\$0	\$0	\$0
Bus Pass program (Prof Svcs Air Quality Program)	\$5,918	\$0	\$0	\$0	\$0
Clean Cities program	\$35,000	\$0	\$0	\$0	\$0
Employee Rideshare Program	\$14,965	\$0	\$0	\$0	\$0
Professional Services (Filing fees)	\$760	\$0	\$0	\$0	\$0
Traffic Flow and Signalization	\$53,105	\$0	\$0	\$0	\$0
Vehicle Scrapping Program	\$43,323	\$0	\$0	\$0	\$0
<b><u>Project Name</u></b>	<b><u>MVFees</u></b>	<b><u>MSRC</u></b>	<b><u>CMAQ</u></b>	<b><u>Moyer</u></b>	<b><u>CoFunding</u></b>
<b>Rolling Hills Estates</b>					
	\$0	\$0	\$0	\$0	\$0
<b>Rosemead</b>					
Bus Pass Subsidy	\$101,746	\$0	\$0	\$0	\$0

San Gabriel Valley COG Membership Fees	\$6,635	\$0	\$0	\$0	\$0
<b>San Bernardino (City)</b>					
Alternative Fuel Vehicles-Maintenance	\$31,500	\$0	\$0	\$0	\$0
Employee Rideshare Program	\$79,802	\$0	\$0	\$0	\$4,842
Misc Traffic Engineering	\$50,000	\$0	\$0	\$0	\$0
School Crossing Guard Program	\$80,000	\$0	\$0	\$0	\$0
<b>San Clemente</b>					
Coastal beach trail	\$333,650	\$0	\$0	\$0	\$0
Imaging document scanning	\$125,000	\$0	\$0	\$0	\$0
<b>San Dimas</b>					
Addition of new electric vehicle charger	\$4,908	\$0	\$0	\$0	\$0
Charging Station Maintenance	\$402	\$0	\$0	\$0	\$0
Citrus Regional Bikeway Project	\$12,100	\$0	\$0	\$0	\$0
Public Information Web Page	\$9,359	\$0	\$0	\$0	\$0
Purchase Electric Vehicles (4)	\$11,873	\$0	\$0	\$0	\$0
San Gabriel Valley COG Dues	\$4,314	\$0	\$0	\$0	\$0
<b>San Fernando</b>					
Purchase two (2) Dedicated CNG powered Pick-up trucks	\$48,186	\$0	\$0	\$0	\$0
<b>San Gabriel</b>					
Alternative Fuel Vehicles Purchase	\$82,000	\$0	\$0	\$0	\$0
San Gabriel Valley COG Membership Dues	\$4,986	\$0	\$0	\$0	\$0
<b><u>Project Name</u></b>	<b><u>MVFees</u></b>	<b><u>MSRC</u></b>	<b><u>CMAQ</u></b>	<b><u>Moyer</u></b>	<b><u>CoFunding</u></b>
<b>San Jacinto</b>					
Electric Vehicle Purchases	\$16,052	\$0	\$0	\$0	\$0
Meter Reading Golf Cart	\$3,287	\$0	\$0	\$0	\$0
<b>San Juan Capistrano</b>					

\$0 \$0 \$0 \$0 \$0

**San Marino**

GEM Electric Vehicle Purchase (Recreation Vehicle)	\$3,830	\$0	\$0	\$0	\$0
Honda Civic Hybrid Vehicle Purchase (Building Safety)	\$21,524	\$0	\$0	\$0	\$0
SGV COG Air Quality Dues/Fees	\$1,690	\$0	\$0	\$0	\$0

**Santa Ana**

City Air Quality Working Group	\$1,350	\$0	\$0	\$0	\$0
City's Employee Trip Reduction Plan	\$148,346	\$0	\$0	\$0	\$0
Civic Center Directional Signage	\$63,567	\$0	\$0	\$0	\$0
CNG Station	\$157,095	\$0	\$0	\$0	\$0
Fixed Rail "Centerline"	\$20,290	\$0	\$0	\$0	\$0
Planning and Building Agency Website Development	\$12,575	\$0	\$0	\$0	\$0
Regional Air Quality Coordination	\$55,872	\$0	\$0	\$0	\$0
Santa Ana Development Guidelines	\$12,840	\$0	\$0	\$0	\$0
Transportation Oriented Development	\$24,290	\$0	\$0	\$0	\$0

**Santa Clarita**

CNG Fueling Station	\$96,450	\$39,113	\$0	\$0	\$180,591
Ford F 450 Stencil Truck	\$16,000	\$20,000	\$0	\$0	\$42,030
Freightliner Dump Truck	\$20,000	\$20,000	\$0	\$0	\$78,113
Freightliner Stake Truck	\$20,000	\$20,000	\$0	\$0	\$74,130
Maintenance Facility Upgrade - CNG vehicle approach	\$3,000	\$0	\$0	\$0	\$0
New Transit Maintenance Facility	\$104,366	\$0	\$0	\$0	\$417,465
Passenger Fare Subsidies	\$9,985	\$0	\$0	\$0	\$0
Vehicle Maintenance Facility Upgrade - GNG vehicles	\$2,169	\$0	\$0	\$0	\$0

<b><u>Project Name</u></b>	<b><u>MVFees</u></b>	<b><u>MSRC</u></b>	<b><u>CMAQ</u></b>	<b><u>Moyer</u></b>	<b><u>CoFunding</u></b>
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**Santa Fe Springs**

Norwalk/Santa Fe Springs Transportation Center Shuttle	\$30,142	\$0	\$0	\$0	\$183,779
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**Santa Monica**

CNG COMPRESSOR REPLACEMENT	\$166,723	\$0	\$0	\$0	\$0
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ELECTRIC VEHICLE CHARGING STATION REPAIR	\$2,169	\$0	\$0	\$0	\$0
Rideshare Program - Transit Subsidies	\$33,598	\$0	\$0	\$0	\$0

**Seal Beach**

(One) 2003 F-150 Ford Truck	\$22,171	\$0	\$0	\$0	\$0
(Two) -2002 Toyota Prius	\$42,444	\$0	\$0	\$0	\$0
Alternate Fuel Vehicle	\$1,225	\$0	\$0	\$0	\$0
Edison (connector) bike trail between Bev. Manor Rd/San Gabriel	\$500	\$0	\$0	\$0	\$0
Senior Transportation Program	\$26,611	\$0	\$0	\$0	\$0

**Sierra Madre**

San Gabriel Valley COG Annual Dues	\$1,302	\$0	\$0	\$0	\$0
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**Signal Hill**

Gateway Cities COG Annual Membership	\$3,000	\$0	\$0	\$0	\$0
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**South El Monte**

Bus Pass Program	\$30,574	\$0	\$0	\$0	\$0
SGVCOG Annual Membership Dues	\$2,604	\$0	\$0	\$0	\$0

**South Gate**

Air Quality Research, Planning and Development	\$35,628	\$0	\$0	\$0	\$0
Employer Rideshare Program	\$8,616	\$0	\$0	\$0	\$0
Internet Information Access Project	\$2,697	\$0	\$0	\$0	\$0
Police Department lease vehicle	\$53,690	\$0	\$0	\$0	\$0
Propane Fuel Infrastructure	\$9,094	\$0	\$0	\$0	\$0

<b><u>Project Name</u></b>	<b><u>MVFees</u></b>	<b><u>MSRC</u></b>	<b><u>CMAQ</u></b>	<b><u>Moyer</u></b>	<b><u>CoFunding</u></b>
Research and Development of Clean Fuels Program	\$9,912	\$0	\$0	\$0	\$0

**South Pasadena**

Employee Alternative Transportation Incentive Program	\$3,351	\$0	\$0	\$0	\$0
SGV COG and SCAG Annual membership Dues	\$3,909	\$0	\$0	\$0	\$0

<b>Stanton</b>						
Van Transportation	\$5,087	\$0	\$0	\$0	\$0	\$0
<b>Temecula</b>						
State Route 79 South Sidewalk and Landscape Improvement	\$45,243	\$0	\$0	\$0	\$0	\$0
<b>Temple City</b>						
1 F150 Ford CNG Medium- Duty Truck	\$34,305	\$0	\$0	\$0	\$0	\$0
1 Ford Crown Victoria CNG Vehicle	\$28,641	\$0	\$0	\$0	\$0	\$0
Electronic Card Reader System for CNG Fueling Station	\$34,476	\$0	\$0	\$0	\$0	\$0
Maintenance and Repair of CNG Fueling Station	\$4,244	\$0	\$0	\$0	\$0	\$0
<b>Torrance</b>						
Employee Rideshare Program	\$213,435	\$0	\$0	\$0	\$0	\$0
Participation in the SBCCOG	\$11,000	\$0	\$0	\$0	\$0	\$0
<b>Tustin</b>						
Tustin Commuter Rail Station	\$87,246	\$0	\$0	\$0	\$0	\$0
<b>Upland</b>						
Electric Vehicle Purchase	\$5,431	\$0	\$0	\$0	\$0	\$0
Employee Rideshare Program	\$30,868	\$0	\$0	\$0	\$0	\$0
<b>Villa Park</b>						
Street Sweeping Expense	\$14,400	\$0	\$0	\$0	\$17,304	
<b><u>Project Name</u></b>	<b><u>MVFees</u></b>	<b><u>MSRC</u></b>	<b><u>CMAQ</u></b>	<b><u>Moyer</u></b>	<b><u>CoFunding</u></b>	
<b>Walnut</b>						
Maintenance of City CNG refueling system	\$2,600	\$0	\$0	\$0	\$0	\$0
Metrolink Transit Subsidy	\$43,280	\$0	\$0	\$0	\$0	\$0
Purchase of two dedicated CNG Ford F150 pickup trucks.	\$39,490	\$0	\$0	\$0	\$0	\$0
San Gabriel Valley COG Air Quality Program	\$3,708	\$0	\$0	\$0	\$0	\$0
Teleworks communications	\$5,900	\$0	\$0	\$0	\$0	\$0

**West Covina**

Employer-Based Trip Reduction	\$5,361	\$0	\$0	\$0	\$0
Information Kiosk Maintenance/Telephone Service	\$2,511	\$0	\$0	\$0	\$0
Lease of 3 Electric Vehicles	\$90,171	\$0	\$0	\$0	\$0
Public Outreach and Education	\$444	\$0	\$0	\$0	\$0
Purchase 2 CNG Vans	\$62,220	\$0	\$0	\$0	\$0
San Gabriel Valley Council of Governments Air Quality Imp. Fees	\$17,528	\$0	\$0	\$0	\$0
Upgrade Chargers for Electric Vehicles - 2	\$6,995	\$0	\$0	\$0	\$0

**West Hollywood**

Bicycle Mobility Plan	\$112,988	\$0	\$0	\$0	\$0
Employee Trip Reduction	\$9,620	\$0	\$0	\$0	\$0
Pedestrian Studies and Improvements	\$61,003	\$0	\$0	\$0	\$0
Traffic Calming	\$30,039	\$0	\$0	\$0	\$0
Transit Study	\$122,140	\$0	\$0	\$0	\$0

**Westlake Village**

Lease/Purchase Two Hybrid Vehicles	\$4,387	\$0	\$0	\$0	\$0
Maintenance of Two Hybrid Vehicles	\$772	\$0	\$0	\$0	\$0

**Westminster**

Rideshare Program	\$23,705	\$0	\$0	\$0	\$0
Vanpool Program	\$49,169	\$0	\$0	\$0	\$0

<u>Project Name</u>	<u>MVFees</u>	<u>MSRC</u>	<u>CMAQ</u>	<u>Moyer</u>	<u>CoFunding</u>
<b>Whittier</b>					
AQIP	\$8,911	\$0	\$0	\$0	\$0
Gateway GOG Dues	\$6,946	\$0	\$0	\$0	\$0
Metro (MTA) Passes	\$2,620	\$0	\$0	\$0	\$0
Whittier City Employee Rideshare Program	\$12,417	\$0	\$0	\$0	\$0

**Yorba Linda**

Vehicle replacement program

\$11,345      \$0      \$0      \$0      \$10,000

**Yucaipa**

\$0      \$0      \$0      \$0      \$0

**Totals \$19,030,646    \$419,174    \$364,490    \$806,000    \$7,748,839**

# Cost-Effectiveness of Funding by Project

Fiscal Year 2002-2003

Project	Project Name	Cost-Effectiveness (\$/lb) *Based on ROG+NOx+PM10		Cost-Effectiveness (\$/lb) Based on ROG+NOx+PM10+CO/7	
		Air Funds	ALL Funds	Air Funds	ALL Funds
<b>(1) Alternative Fuels/Electric Vehicles</b>					
Anaheim	Electric Vehicle Program	\$5.47	\$5.47	\$3.14	\$3.14
Bell	Alternative Fuel Vehicle	\$656.26	\$656.26	\$369.01	\$369.01
Bellflower	Purchase (3) of 2003 FORD F-150	\$151.28	\$151.28	\$85.06	\$85.06
Bellflower	Purchase (1) 2002 Ford CNG vehicle	\$999.39	\$999.39	\$451.34	\$451.34
Beverly Hills	Lease of Six Electric Toyota RAV4's	\$65.35	\$65.35	\$25.17	\$25.17
Big Bear Lake	(2) Propane F10 XLT 4x4 Trucks	\$388.64	\$388.64	\$228.61	\$228.61
Colton	CNG Service Trucks	\$225.29	\$225.29	\$126.68	\$126.68
Corona	City of Corona Vanpool Program	\$40.27	\$40.27	\$24.03	\$24.03
Costa Mesa	Purchase One Heavy-Duty Alternative Fuel	\$104.38	\$104.38	\$104.38	\$104.38
Dana Point	Electric Vehicle Lease	\$635.04	\$635.04	\$319.60	\$319.60
El Monte	Metrolink Commuter Shuttles	\$16.04	\$16.04	\$16.04	\$16.04
El Segundo	Propane Shuttle Bus Purchase	\$0.00	\$0.00	\$0.00	\$0.00
El Segundo	Propane Shuttle Bus Purchase (II)	\$0.43	\$0.43	\$0.43	\$0.43
Fullerton	Lease of 3 Alternative Fuel Vehicles	\$1,592.43	\$1,592.43	\$233.04	\$233.04
Glendale	Purchase of a CNG Ford F150 Truck	\$309.54	\$309.54	\$178.37	\$178.37
Hawaiian Gardens	2 Ford 150 pick up truck	\$3,920.48	\$3,920.48	\$573.73	\$573.73
Hemet	3 Ford CNG vehicles	\$22,321.28	\$22,321.28	\$11,233.59	\$11,233.59
Hermosa Beach	Purchase 2 CNG powered parking vehicles;	\$941.28	\$941.28	\$692.73	\$692.73
Huntington Beach	Purchase 2 CNG sedans	\$267.65	\$267.65	\$154.24	\$154.24
Indian Wells	Purchase of One CNG Ford Crown Victoria	(\$161.08)	(\$161.08)	(\$85.88)	(\$85.88)
Indio	Alternative Fuel Vehicle (2)	\$348.70	\$348.70	\$217.81	\$217.81
Indio	Alternative Fuel Vehicles (4)	\$359.35	\$359.35	\$224.46	\$224.46
La Verne	GEM Electric Vehicle Purchase - 2 Vehicles	\$2,680.96	\$2,680.96	\$1,032.47	\$1,032.47
La Verne	Hybrid Vehicle Purchase - 1 Vehicle	\$855.95	\$855.95	\$366.83	\$366.83
Lake Forest	Code Enforcement Electric Vehicles	\$163.96	\$163.96	\$63.14	\$63.14
Lakewood	Purchase of Alternative Fuel Vehicles	\$971.87	\$971.87	\$438.91	\$438.91
Lawndale	Medium Duty Vehicle Replacement	\$157.28	\$196.59	\$130.98	\$163.73
Lawndale	CNG Fueling Facility- Dryer (Sinking Fund)	\$263.94	\$263.94	\$136.76	\$136.76

Project	Project Name	Cost-Effectiveness (\$/lb) *Based on ROG+NOx+PM10		Cost-Effectiveness (\$/lb) Based on ROG+NOx+PM10+CO/7	
		Air Funds	ALL Funds	Air Funds	ALL Funds
Lomita	Lomita GEM cars	\$452.96	\$452.96	\$259.77	\$259.77
Los Angeles (City)	Heavy-Duty Alternative Fuel Vehicle	\$22.87	\$22.87	\$22.87	\$22.87
Manhattan Beach	GEM Short bed Electric	\$72.04	\$72.04	\$32.46	\$32.46
Manhattan Beach	Electric Vehicle Lease Extension	\$266.43	\$266.43	\$120.06	\$120.06
Monterey Park	CNG Metrolink Shuttle Vehicle Purchase	\$25.67	\$125.53	\$25.67	\$125.53
Palos Verdes Estates	Purchase of Honda Hybrid gas/electric car	\$146.75	\$146.75	\$73.86	\$73.86
Paramount	Purchase 2 Alternative Fuel Vehicles for	\$2,390.29	\$2,390.29	\$349.80	\$349.80
San Dimas	Purchase Electric Vehicles (4)	\$126.72	\$126.72	\$48.80	\$48.80
San Fernando	Purchase two (2) Dedicated CNG powered	\$261.69	\$261.69	\$147.15	\$147.15
San Gabriel	Alternative Fuel Vehicles Purchase	\$353.68	\$353.68	\$203.81	\$203.81
San Jacinto	Meter Reading Golf Cart	\$129.12	\$129.12	\$75.10	\$75.10
San Jacinto	Electric Vehicle Purchases	\$77.50	\$77.50	\$44.56	\$44.56
San Marino	Honda Civic Hybrid Vehicle Purchase	\$399.15	\$399.15	\$238.66	\$238.66
San Marino	GEM Electric Vehicle Purchase (Recreation	\$461.18	\$461.18	\$264.49	\$264.49
Santa Clarita	Freightliner Stake Truck	\$106.23	\$303.11	\$106.23	\$303.11
Santa Clarita	Ford F 450 Stencil Truck	\$141.61	\$306.94	\$141.61	\$306.94
Santa Clarita	Freightliner Dump Truck	\$92.04	\$271.79	\$92.04	\$271.79
Seal Beach	(One) 2003 F-150 Ford Truck	\$439.64	\$439.64	\$253.34	\$253.34
Seal Beach	(Two) -2002 Toyota Prius	\$375.27	\$375.27	\$188.86	\$188.86
Temple City	1 Ford Crown Victoria CNG Vehicle	\$522.98	\$522.98	\$269.87	\$269.87
Temple City	1 F150 Ford CNG Medium- Duty Truck	\$282.28	\$282.28	\$158.73	\$158.73
Upland	Electric Vehicle Purchase	\$1,172.63	\$1,172.63	\$451.59	\$451.59
Walnut	Purchase of two dedicated CNG Ford F150	\$130.31	\$130.31	\$73.27	\$73.27
West Covina	Lease of 3 Electric Vehicles	\$1,600.25	\$1,600.25	\$616.28	\$616.28
West Covina	Purchase 2 CNG Vans	\$100.39	\$100.39	\$56.45	\$56.45
Westlake Village	Lease/Purchase Two Hybrid Vehicles	\$794.03	\$794.03	\$79.03	\$79.03
Yorba Linda	Vehicle replacement program	\$1,829.72	\$3,442.53	\$182.11	\$342.62
<b>(2) Vehicle Emissions Abatement</b>					
Riverside (City)	Vehicle Scrapping Program	\$9.70	\$9.70	\$5.94	\$5.94
<b>(3) Land Use</b>					
Cathedral City	Downtown Pedestrian Bridge	\$20.25	\$20.25	\$11.34	\$11.34

Project	Project Name	Cost-Effectiveness (\$/lb) *Based on ROG+NOx+PM10		Cost-Effectiveness (\$/lb) Based on ROG+NOx+PM10+CO/7	
		Air Funds	ALL Funds	Air Funds	ALL Funds
<i>Temecula</i>	State Route 79 South Sidewalk and	\$76.80	\$76.80	\$43.53	\$43.53
<b>(4) Public Transportation (Transit &amp; Rail)</b>					
<i>Anaheim</i>	Downtown Railfeeder Shuttle	\$9.35	\$9.35	\$5.76	\$5.76
<i>Anaheim</i>	Railfeed Pool Cars	\$79.48	\$79.48	\$47.88	\$47.88
<i>Anaheim</i>	Anaheim Resort Transportation	\$0.07	\$0.07	\$0.04	\$0.04
<i>Anaheim</i>	Anaheim Transportation Network	\$24.98	\$24.98	\$15.39	\$15.39
<i>Anaheim</i>	Metrolink/OCTA Public Incentives	\$167.86	\$167.86	\$102.38	\$102.38
<i>Bell</i>	Recreation Transit	\$283.02	\$283.02	\$174.18	\$174.18
<i>Bell</i>	Bus Pass Subsidy	\$1.89	\$8.40	\$1.15	\$5.12
<i>Brea</i>	Brea Transportation Program	\$11.27	\$20.19	\$6.83	\$12.24
<i>Carson</i>	Public Transit	\$4.29	\$4.29	\$2.65	\$2.65
<i>Covina</i>	Commuter Choice	\$48.74	\$48.74	\$29.76	\$29.76
<i>Glendora</i>	Shuttle Service	\$0.36	\$0.36	\$0.22	\$0.22
<i>La Habra</i>	Senior Shuttle Program	\$918.79	\$1,023.48	\$636.93	\$709.51
<i>Laguna Beach</i>	Free Ride to Work Bus Pass Program	\$12.79	\$12.79	\$7.80	\$7.80
<i>Lake Forest</i>	Shuttle Service for Senior Citizens	\$30.16	\$30.16	\$18.39	\$18.39
<i>Long Beach</i>	Long Beach Transit Fare Subsidy	\$6.26	\$6.26	\$3.59	\$3.59
<i>Monrovia</i>	Senior Trip Program	\$15.50	\$15.50	\$9.58	\$9.58
<i>Monrovia</i>	Discount Bus Passes	\$7.49	\$7.49	\$4.55	\$4.55
<i>Pasadena</i>	Pasadena Area Rapid Transit System	\$4.78	\$204.73	\$1.87	\$80.36
<i>Rancho Palos Verdes</i>	PV Transit - 20 vehicles	\$31.45	\$31.45	\$21.07	\$21.07
<i>Riverside (City)</i>	Bus Pass program (Prof Svcs Air Quality	\$17.37	\$17.37	\$10.55	\$10.55
<i>Rosemead</i>	Bus Pass Subsidy	\$138.68	\$138.68	\$84.59	\$84.59
<i>Santa Fe Springs</i>	Norwalk/Santa Fe Springs Transportation	\$27.81	\$197.39	\$17.29	\$122.74
<i>Santa Monica</i>	Rideshare Program - Transit Subsidies	\$7.16	\$7.16	\$4.36	\$4.36
<i>Seal Beach</i>	Senior Transportation Program	\$82.40	\$82.40	\$50.63	\$50.63
<i>South El Monte</i>	Bus Pass Program	\$520.92	\$520.92	\$317.72	\$317.72
<i>Stanton</i>	Van Transportation	\$0.41	\$0.41	\$0.25	\$0.25
<i>Walnut</i>	Metrolink Transit Subsidy	\$8.18	\$8.18	\$4.99	\$4.99
<i>Whittier</i>	Metro (MTA) Passes	\$1.62	\$1.62	\$0.99	\$0.99

Project	Project Name	*Based on ROG+NOx+PM10		Based on ROG+NOx+PM10+CO/7	
		Air Funds	ALL Funds	Air Funds	ALL Funds
<b>(5) Traffic Management</b>					
<i>Artesia</i>	South Street and Clarkdale Avenue	\$5.85	\$5.85	\$3.78	\$3.78
<i>Costa Mesa</i>	Harbor Blvd/Gisler Ave Rt Turn Lane	\$5.53	\$5.53	\$3.49	\$3.49
<i>Dana Point</i>	Signal Installation - Mariner @ Niguel	\$1.08	\$1.08	\$0.69	\$0.69
<i>Fontana</i>	Jurupa/Mulberry TS/ST IMPROV.	\$654.76	\$974.48	\$291.25	\$433.46
<i>Huntington Beach</i>	Install 3 traffic signals	\$1.76	\$1.76	\$1.24	\$1.24
<i>La Palma</i>	GIS Mapping/Website Information	\$35.16	\$85.39	\$17.58	\$42.70
<i>Laguna Hills</i>	Alicia Parkway Signal Interconnect	\$5.06	\$5.06	\$3.27	\$3.27
<i>Laguna Niguel</i>	Traffic signal synchronization	\$0.02	\$0.02	\$0.01	\$0.01
<i>Lake Elsinore</i>	Improvement/Maintenance of Traffic Signal	\$1.80	\$1.80	\$1.24	\$1.24
<i>Loma Linda</i>	Barton Road Signalization - Annual	\$4.26	\$4.26	\$2.34	\$2.34
<i>Los Angeles (City)</i>	ATSAC Control Center	\$0.14	\$0.24	\$0.10	\$0.18
<i>Moreno Valley</i>	TS Moreno Beach Dr @ Alessandro Blvd	\$18.91	\$26.87	\$9.91	\$14.08
<i>Orange (City)</i>	Traffic Signal Synchronization	\$0.86	\$0.86	\$0.56	\$0.56
<i>Pico Rivera</i>	Cruising Control	\$3.26	\$3.26	\$2.08	\$2.08
<i>Rancho Santa Margarita</i>	Traffic Signal Sync-Santa Margarita Pkwy	\$0.42	\$0.42	\$0.22	\$0.22
<i>Rancho Santa Margarita</i>	Las Flores/Vio Con Dios Traffic Signal	(\$21.59)	(\$21.59)	\$151.14	\$151.14
<i>Rancho Santa Margarita</i>	Alma Aldea/Los Abanicos Traffic Signal	(\$23.72)	(\$23.72)	\$166.04	\$166.04
<i>Rancho Santa Margarita</i>	Banderas/Las Flores Traffic Signal	(\$11.24)	(\$11.24)	\$78.70	\$78.70
<b>(6) Transportation Demand Management</b>					
<i>Anaheim</i>	Carpool, Walking, Bicycle Incentives	\$14.73	\$14.73	\$8.98	\$8.98
<i>Anaheim</i>	City of Anaheim Trip Reduction Plan	\$4.60	\$4.60	\$2.81	\$2.81
<i>Anaheim</i>	City-wide Vanpool Program	\$176.11	\$176.11	\$109.10	\$109.10
<i>Arcadia</i>	Rideshare Plus Program	\$43.72	\$43.72	\$26.66	\$26.66
<i>Azusa</i>	Metrolink Subsidy Program	\$1.01	\$3.13	\$0.62	\$1.91
<i>Azusa</i>	Employee Rideshare Program	\$61.51	\$61.51	\$37.52	\$37.52
<i>Baldwin Park</i>	Employee Transportation Program	\$44.19	\$44.19	\$27.02	\$27.02
<i>Burbank</i>	Burbank Commuter Program	\$30.22	\$30.22	\$18.43	\$18.43
<i>Carson</i>	Breathe-Employee Rideshare Program	\$50.00	\$50.00	\$30.50	\$30.50
<i>Cerritos</i>	Employee Rideshare Trip Rebate	\$36.30	\$36.30	\$22.14	\$22.14
<i>Claremont</i>	City Employee Trip Reduction Program	\$23.17	\$23.17	\$14.13	\$14.13
<i>Commerce</i>	Trip Reduction	\$17.22	\$17.22	\$10.50	\$10.50



Project	Project Name	Cost-Effectiveness (\$/lb) *Based on ROG+NOx+PM10		Cost-Effectiveness (\$/lb) Based on ROG+NOx+PM10+CO/7	
		Air Funds	ALL Funds	Air Funds	ALL Funds
Compton	Employee Rideshare Incentives	\$35.62	\$35.62	\$21.73	\$21.73
Corona	City of Corona Vanpool Program	\$8,301.49	\$8,301.49	\$4,953.44	\$4,953.44
County of LA	Trip Reduction Program Services	\$0.87	\$0.87	\$0.53	\$0.53
County of LA	Trip Reduction Plan Incentive	\$13.63	\$13.63	\$8.32	\$8.32
County of Orange	Rideshare Program	\$1.01	\$1.01	\$0.62	\$0.62
County of Riverside	Rideshare Program	\$9.85	\$9.85	\$6.01	\$6.01
County of San Bernardino	Employee Commute Reduction Program	\$4.48	\$4.48	\$2.73	\$2.73
Covina	Voluntary Rideshare Program	\$22.53	\$22.53	\$13.74	\$13.74
Cudahy	Bus passes	\$29.84	\$29.84	\$18.20	\$18.20
Cypress	Employee Rideshare Program	\$39.70	\$39.70	\$24.11	\$24.11
Cypress	City Website Design, Development &	\$75.51	\$75.51	\$43.35	\$43.35
Cypress	Employee Vanpool Program	\$59.44	\$59.44	\$36.60	\$36.60
Diamond Bar	City of Diamond Bar Web Site	\$104.37	\$104.37	\$63.44	\$63.44
Diamond Bar	Heritage/Sycamore Park	\$9.78	\$9.78	\$5.94	\$5.94
Diamond Bar	Info To Go	\$1.42	\$1.42	\$0.87	\$0.87
Downey	Downey Employees "Thumbs Up"	\$89.53	\$89.53	\$54.60	\$54.60
El Monte	Employer Based Trip Reduction	\$4.49	\$4.49	\$2.74	\$2.74
Fontana	City of Fontana Employee Rideshare Program	\$11.25	\$11.25	\$6.86	\$6.86
Fountain Valley	Fountain Valley	\$51.83	\$51.83	\$31.61	\$31.61
Fullerton	Employee Rideshare Program (Rule 2202)	\$7.71	\$7.71	\$4.70	\$4.70
Fullerton	City Website, Permits &	\$117.99	\$117.99	\$71.79	\$71.79
Garden Grove	Employee Rideshare Program	\$29.54	\$29.54	\$17.96	\$17.96
Gardena	Gardena Employee Rideshare	\$13.07	\$13.07	\$7.97	\$7.97
Glendale	Employee Trip Reduction Program	\$20.34	\$20.34	\$12.41	\$12.41
Glendora	ALTCOM-Rideshare Program	\$12.37	\$12.37	\$7.55	\$7.55
Hawthorne	Rideshare Program	\$4.36	\$4.36	\$2.66	\$2.66
Hermosa Beach	AQMD Incentives to reduce auto trips	\$5.08	\$5.08	\$3.10	\$3.10
Huntington Beach	Senior Bus Transportation	\$104.07	\$104.07	\$63.12	\$63.12
Huntington Park	Trip reduction ridesharing	\$140.46	\$140.46	\$85.67	\$85.67
La Habra	Employee Rideshare Program	\$149.61	\$149.61	\$91.25	\$91.25
La Puente	Web Site	\$140.61	\$140.61	\$84.84	\$84.84
La Verne	Trip Reduction Program, 25 Employees, 3	\$42.63	\$42.63	\$26.00	\$26.00
Lakewood	Lakewood Website	\$10.34	\$10.34	\$6.32	\$6.32

Project	Project Name	*Based on ROG+NOx+PM10		Based on ROG+NOx+PM10+CO/7	
		Air Funds	ALL Funds	Air Funds	ALL Funds
Lakewood	Teleconferencing Bridge	\$150.24	\$150.24	\$91.41	\$91.41
Long Beach	Vanpool Program (7 dedicated CNG vans)	\$481.93	\$749.93	\$432.73	\$673.36
Los Angeles (City)	Commuter Services Office (CSO) - Transit	\$14.25	\$106.66	\$8.70	\$65.16
Los Angeles (City)	Commuter Services Office - Vanpool	\$17.29	\$50.35	\$10.74	\$31.29
Los Angeles (City)	Commuter Services Office (CSO) - Carpool	\$22.65	\$22.75	\$13.75	\$13.81
Monrovia	Clean Air Program	\$3.89	\$3.89	\$2.37	\$2.37
Montclair	Ride Share Program	\$4.59	\$4.59	\$2.82	\$2.82
Montebello	Rideshare	\$72.71	\$72.71	\$44.35	\$44.35
Monterey Park	Employee Transportation Program	\$131.15	\$131.15	\$79.99	\$79.99
Newport Beach	Employee Ride Share	\$13.26	\$35.25	\$8.09	\$21.51
Norwalk	Telecommunications E-Government	\$1.99	\$1.99	\$1.19	\$1.19
Ontario	Van Pool Program	\$41.03	\$41.03	\$47.89	\$47.89
Orange (City)	Trip Reduction Program	\$42.35	\$42.35	\$25.83	\$25.83
Palm Springs	Employee Rideshare Program	\$33.46	\$33.46	\$20.41	\$20.41
Pasadena	City of Pasadena Prideshare Program	\$6.56	\$6.56	\$4.00	\$4.00
Rancho Cucamonga	Ride Share Program	\$20.13	\$20.13	\$12.32	\$12.32
Redondo Beach	Employer Based Trip Reduction	\$17.98	\$17.98	\$10.96	\$10.96
Rialto	Employer-Based Trip Reduction	\$114.92	\$114.92	\$70.09	\$70.09
Riverside (City)	Employee Rideshare Program	\$17.00	\$17.00	\$10.37	\$10.37
San Bernardino (City)	Employee Rideshare Program	\$60.70	\$64.38	\$37.02	\$39.27
San Clemente	Imaging document scanning	\$62.50	\$62.50	\$39.34	\$39.34
Santa Ana	City's Employee Trip Reduction Plan	\$3.38	\$3.38	\$2.06	\$2.06
Santa Clarita	Passenger Fare Subsidies	\$15.76	\$15.76	\$9.61	\$9.61
South Gate	Employer Rideshare Program	\$23.49	\$23.49	\$14.33	\$14.33
South Gate	Internet Information Access Project	\$2.33	\$2.33	\$1.42	\$1.42
South Pasadena	Employee Alternative Transportation	\$6.72	\$6.72	\$4.10	\$4.10
Torrance	Employee Rideshare Program	\$22.43	\$22.43	\$13.76	\$13.76
Upland	Employee Rideshare Program	\$96.50	\$96.50	\$58.86	\$58.86
West Covina	Employer-Based Trip Reduction	\$57.09	\$57.09	\$34.82	\$34.82
West Hollywood	Employee Trip Reduction	\$19.06	\$19.06	\$11.62	\$11.62
Westminster	Rideshare Program	\$34.72	\$34.72	\$21.22	\$21.22
Westminster	Vanpool Program	\$160.87	\$160.87	\$99.93	\$99.93
Whittier	Whittier City Employee Rideshare Program	\$42.31	\$42.31	\$25.81	\$25.81

Project	Project Name	Cost-Effectiveness (\$/lb) *Based on ROG+NOx+PM10		Cost-Effectiveness (\$/lb) Based on ROG+NOx+PM10+CO/7	
		Air Funds	ALL Funds	Air Funds	ALL Funds
<b>(8) Bicycles</b>					
<i>Lomita</i>	Lomita Bicycle Patrol	\$1,107.37	\$1,107.37	\$673.88	\$673.88
<i>Los Angeles (City)</i>	Bicycle Patrol Program Purchases	\$37.62	\$37.62	\$18.93	\$18.93
<i>Orange (City)</i>	Orange Police Department Bike Team	\$102.19	\$102.19	\$51.43	\$51.43
<i>San Clemente</i>	Coastal beach trail	\$598.36	\$598.36	\$369.03	\$369.03
<b>(9) PM10 Reduction Strategies</b>					
<i>Pomona</i>	Lease of three street sweepers	\$6.98	\$6.98	\$6.98	\$6.98
<i>Villa Park</i>	Street Sweeping Expense	\$71.66	\$157.77	\$71.66	\$157.77
<b>(10) Public Education</b>					
<i>Long Beach</i>	City Wheels	\$37.90	\$37.90	\$23.32	\$23.32
<b>(11) Miscellaneous Projects</b>					
<i>Irvine</i>	Emission Reduction Credits	\$11.49	\$11.49	\$4.75	\$4.75
<i>La Habra</i>	La Habra City Web Site	\$1,055.10	\$1,055.10	\$483.30	\$483.30

\*Used for Statewide Comparisons.

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

## Range of Cost-Effectiveness by Subcategory for Fiscal Year 2002-2003

	<b>Lowest</b> (\$/lb)	<b>Highest</b> (\$/lb)	<b>Lowest</b> (\$/lb)	<b>Highest</b> (\$/lb)
	(ROG + NO <sub>x</sub> + PM <sub>10</sub> )		(ROG + NO <sub>x</sub> + PM <sub>10</sub> + CO/7)	
<b>(1a) Alternative Fuel Vehicle Purchases</b>	(\$161.08)	\$22,321.28	(\$85.88)	\$11,233.59
<b>(1b) Alternative Fuel Vehicle Conversions</b>	\$16.04	\$16.04	\$16.04	\$16.04
<b>(1c) Alternative Fuel Infrastructure (refueling, etc.)</b>	\$263.94	\$263.94	\$136.76	\$136.76
<b>(1d) Electric Vehicle Purchases</b>	\$5.47	\$2,680.96	\$3.14	\$1,032.47
<b>(2c) Old Vehicle Scrappage</b>	\$9.70	\$9.70	\$5.94	\$5.94
<b>(3c) Facilities (Pedestrian, mixed use, etc.)</b>	\$20.25	\$76.80	\$11.34	\$43.53
<b>(4c) Transit Operations (new service, shuttles, fuel subsidies)</b>	\$0.07	\$918.79	\$0.04	\$636.93
<b>(4d) Passenger Fare Subsidies</b>	\$1.62	\$520.92	\$0.99	\$317.72
<b>(5a) Traffic Calming</b>	\$3.26	\$3.26	\$2.08	\$2.08
<b>(5b) Traffic Flow or Signalization (timing, surveillance)</b>	(\$23.72)	\$654.76	\$0.01	\$291.25
<b>(5d) Traffic Management Research and Dev</b>	\$35.16	\$35.16	\$17.58	\$17.58
<b>(6a) Employer-Based Trip Reduction</b>	\$1.01	\$149.61	\$0.62	\$91.25
<b>(6b) Other Trip Reduction Incentive Programs</b>	\$0.87	\$22.43	\$0.53	\$13.76
<b>(6c) Vanpool Programs</b>	\$17.29	\$8,301.49	\$10.74	\$4,953.44
<b>(6e) Telecommunication</b>	\$1.42	\$150.24	\$0.87	\$91.41
<b>(8a) Bicycle Lanes and Trails (also bridges)</b>	\$598.36	\$598.36	\$369.03	\$369.03
<b>(8c) Bicycle Usage (electric bikes, purchases, loaner projects)</b>	\$37.62	\$1,107.37	\$18.93	\$673.88
<b>(9a) Road Dust Control (paving roads, shoulders, street</b>	\$6.98	\$71.66	\$6.98	\$71.66

	<b>Lowest</b> (\$/lb)	<b>Highest</b> (\$/lb)	<b>Lowest</b> (\$/lb)	<b>Highest</b> (\$/lb)
	(ROG + NO <sub>x</sub> + PM10)		(ROG + NO <sub>x</sub> + PM10 + CO/7)	
<b>(10a) Short Term PE (promote transit, rideshare; conferences)</b>	\$37.90	\$37.90	\$23.32	\$23.32
<b>(11a) Miscellaneous (use with "Miscellaneous Projects")</b>	\$11.49	\$1,055.10	\$4.75	\$483.30

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

# Average Cost-Effectiveness by Project

Fiscal Year 2002-2003

Project	Project Name	MVFees	Air Funds* Amortized	Emission Reductions	Cost- Effectiveness
					ROG+NOx+PM10+CO/7 (\$/lb)
<b>(1) Alternative Fuels/Electric Vehicles</b>					
<b>(1a) Alternative Fuel Vehicle Purchases</b>					
<i>El Segundo</i>	Propane Shuttle Bus Purchase	\$13	\$1	285	\$0.00
<i>El Segundo</i>	Propane Shuttle Bus Purchase (II)	\$1,015	\$102	238	\$0.43
<i>Los Angeles (City)</i>	Heavy-Duty Alternative Fuel Vehicle Purchases	\$1,950,657	\$442,461	19,350	\$22.87
<i>Corona</i>	City of Corona Vanpool Program	\$40,808	\$4,784	199	\$24.03
<i>West Covina</i>	Purchase 2 CNG Vans	\$62,220	\$4,182	74	\$56.45
<i>Walnut</i>	Purchase of two dedicated CNG Ford F150 pickup trucks.	\$39,490	\$5,626	77	\$73.27
<i>Westlake Village</i>	Lease/Purchase Two Hybrid Vehicles	\$4,387	\$625	8	\$79.03
<i>Bellflower</i>	Purchase (3) of 2003 FORD F-150 dedicated CNG pick-up	\$29,658	\$5,721	67	\$85.06
<i>Costa Mesa</i>	Purchase One Heavy-Duty Alternative Fuel Vehicle	\$20,000	\$2,689	26	\$104.38
<i>Monterey Park</i>	CNG Metrolink Shuttle Vehicle Purchase	\$14,742	\$2,366	92	\$25.67
<i>Colton</i>	CNG Service Trucks	\$62,226	\$7,295	58	\$126.68
<i>San Fernando</i>	Purchase two (2) Dedicated CNG powered Pick-up trucks	\$48,186	\$5,649	38	\$147.15
<i>Huntington Beach</i>	Purchase 2 CNG sedans	\$35,797	\$3,596	23	\$154.24
<i>Temple City</i>	1 F150 Ford CNG Medium- Duty Truck	\$34,305	\$4,022	25	\$158.73
<i>Lawndale</i>	Medium Duty Vehicle Replacement	\$20,000	\$4,018	31	\$130.98
<i>Glendale</i>	Purchase of a CNG Ford F150 Truck	\$24,839	\$2,495	14	\$178.37
<i>Seal Beach</i>	(Two) -2002 Toyota Prius	\$42,444	\$6,046	32	\$188.86
<i>San Gabriel</i>	Alternative Fuel Vehicles Purchase	\$82,000	\$9,613	47	\$203.81
<i>Indio</i>	Alternative Fuel Vehicle (2)	\$43,306	\$6,169	28	\$217.81
<i>Indio</i>	Alternative Fuel Vehicles (4)	\$96,572	\$11,321	50	\$224.46
<i>Big Bear Lake</i>	(2) Propane F10 XLT 4x4 Trucks	\$43,265	\$6,163	27	\$228.61
<i>Fullerton</i>	Lease of 3 Alternative Fuel Vehicles	\$14,287	\$5,051	22	\$233.04
<i>San Marino</i>	Honda Civic Hybrid Vehicle Purchase (Building Safety	\$21,524	\$2,523	11	\$238.66
<i>Seal Beach</i>	(One) 2003 F-150 Ford Truck	\$22,171	\$2,599	10	\$253.34
<i>Temple City</i>	1 Ford Crown Victoria CNG Vehicle	\$28,641	\$4,080	15	\$269.87
<i>Santa Clarita</i>	Freightliner Dump Truck	\$20,000	\$4,689	51	\$92.04
<i>Santa Clarita</i>	Freightliner Stake Truck	\$20,000	\$4,689	44	\$106.23
<i>Santa Clarita</i>	Ford F 450 Stencil Truck	\$16,000	\$4,220	30	\$141.61
<i>Yorba Linda</i>	Vehicle replacement program	\$11,345	\$1,330	7	\$182.11

<b>Project</b>	<b>Project Name</b>	<b>MVFees</b>	<b>Air Funds* Amortized</b>	<b>Emission Reductions</b>	<b>Cost- Effectiveness</b>
<b>ROG+NOx+PM10+CO/7 (\$/lb)</b>					
<i>Paramount</i>	Purchase 2 Alternative Fuel Vehicles for Water Meter Readers	\$40,420	\$4,738	14	\$349.80
<i>La Verne</i>	Hybrid Vehicle Purchase - 1 Vehicle	\$21,837	\$3,111	8	\$366.83
<i>Bell</i>	Alternative Fuel Vehicle	\$24,482	\$2,870	8	\$369.01
<i>Lakewood</i>	Purchase of Alternative Fuel Vehicles	\$46,878	\$4,709	11	\$438.91
<i>Bellflower</i>	Purchase (1) 2002 Ford CNG vehicle	\$29,931	\$3,007	7	\$451.34
<i>Hawaiian Gardens</i>	2 Ford 150 pick up truck	\$43,645	\$6,218	11	\$573.73
<i>West Covina</i>	Lease of 3 Electric Vehicles	\$90,171	\$31,878	52	\$616.28
<i>Hermosa Beach</i>	Purchase 2 CNG powered parking vehicles; 1 CNG powered	\$68,444	\$8,024	12	\$692.73
<i>Hemet</i>	3 Ford CNG vehicles	\$76,487	\$12,277	1	\$11,233.59
<b>Subcategory Summary</b>		<b>\$3,292,194</b>	<b>\$640,959</b>	<b>21,102</b>	<b>\$30.37</b>
<b>(1b) Alternative Fuel Vehicle Conversions</b>					
<i>El Monte</i>	Metrolink Commuter Shuttles	\$66,137	\$6,644	414	\$16.04
<b>Subcategory Summary</b>		<b>\$66,137</b>	<b>\$6,644</b>	<b>414</b>	<b>\$16.04</b>
<b>(1c) Alternative Fuel Infrastructure (refueling, etc.)</b>					
<i>Lawndale</i>	CNG Fueling Facility- Dryer (Sinking Fund)	\$5,000	\$2,613	19	\$136.76
<b>Subcategory Summary</b>		<b>\$5,000</b>	<b>\$2,613</b>	<b>19</b>	<b>\$136.76</b>
<b>(1d) Electric Vehicle Purchases</b>					
<i>Anaheim</i>	Electric Vehicle Program	\$3,780	\$443	141	\$3.14
<i>Beverly Hills</i>	Lease of Six Electric Toyota RAV4's	\$23,382	\$2,349	93	\$25.17
<i>Manhattan Beach</i>	GEM Short bed Electric	\$3,230	\$460	14	\$32.46
<i>San Jacinto</i>	Electric Vehicle Purchases	\$16,052	\$2,287	51	\$44.56
<i>San Dimas</i>	Purchase Electric Vehicles (4)	\$11,873	\$1,392	29	\$48.80
<i>Lake Forest</i>	Code Enforcement Electric Vehicles	\$10,474	\$1,228	19	\$63.14
<i>Palos Verdes Estates</i>	Purchase of Honda Hybrid gas/electric car	\$22,748	\$2,667	36	\$73.86
<i>San Jacinto</i>	Meter Reading Golf Cart	\$3,287	\$468	6	\$75.10
<i>Manhattan Beach</i>	Electric Vehicle Lease Extension	\$7,794	\$1,702	14	\$120.06
<i>Lomita</i>	Lomita GEM cars	\$10,593	\$1,242	5	\$259.77
<i>San Marino</i>	GEM Electric Vehicle Purchase (Recreation Vehicle)	\$3,830	\$449	2	\$264.49
<i>Dana Point</i>	Electric Vehicle Lease	\$26,250	\$3,077	10	\$319.60

Project	Project Name	MVFees	Air Funds* Amortized	Emission Reductions	Cost- Effectiveness
ROG+NOx+PM10+CO/7 (\$/lb)					
<i>Upland</i>	Electric Vehicle Purchase	\$5,431	\$637	1	\$451.59
<i>La Verne</i>	GEM Electric Vehicle Purchase - 2 Vehicles	\$5,517	\$1,205	1	\$1,032.47
<b>Subcategory Summary</b>		<b>\$154,241</b>	<b>\$19,605</b>	<b>423</b>	<b>\$46.34</b>
<i>Category Summary</i>		<i>\$3,517,571</i>	<i>\$669,821</i>	<i>21,958</i>	<i>\$30.50</i>
 <b>(2) Vehicle Emissions Abatement</b>					
<b>(2c) Old Vehicle Scrappage</b>					
<i>Riverside (City)</i>	Vehicle Scrapping Program	\$43,323	\$44,623	7,514	\$5.94
<b>Subcategory Summary</b>		<b>\$43,323</b>	<b>\$44,623</b>	<b>7,514</b>	<b>\$5.94</b>
<i>Category Summary</i>		<i>\$43,323</i>	<i>\$44,623</i>	<i>7,514</i>	<i>\$5.94</i>
 <b>(3) Land Use</b>					
<b>(3c) Facilities (Pedestrian, mixed use, etc.)</b>					
<i>Cathedral City</i>	Downtown Pedestrian Bridge	\$7,391	\$497	44	\$11.34
<i>Temecula</i>	State Route 79 South Sidewalk and Landscape Improvement	\$45,243	\$3,041	70	\$43.53
<b>Subcategory Summary</b>		<b>\$52,634</b>	<b>\$3,538</b>	<b>114</b>	<b>\$31.12</b>
<i>Category Summary</i>		<i>\$52,634</i>	<i>\$3,538</i>	<i>114</i>	<i>\$31.12</i>
 <b>(4) Public Transportation (Transit &amp; Rail)</b>					
<b>(4c) Transit Operations (new service, shuttles, fuel subsidies)</b>					
<i>Anaheim</i>	Anaheim Resort Transportation	\$10,954	\$1,284	29,948	\$0.04
<i>Glendora</i>	Shuttle Service	\$7,265	\$7,483	33,434	\$0.22
<i>Stanton</i>	Van Transportation	\$5,087	\$408	1,647	\$0.25
<i>Carson</i>	Public Transit	\$73,338	\$75,538	28,463	\$2.65
<i>Anaheim</i>	Downtown Railfeeder Shuttle	\$2,864	\$2,950	513	\$5.76
<i>Monrovia</i>	Senior Trip Program	\$2,400	\$2,472	258	\$9.58
<i>Brea</i>	Brea Transportation Program	\$61,863	\$13,508	1,977	\$6.83
<i>Anaheim</i>	Anaheim Transportation Network	\$6,254	\$6,442	418	\$15.39
<i>Lake Forest</i>	Shuttle Service for Senior Citizens	\$665	\$685	37	\$18.39
<i>Rancho Palos Verdes</i>	PV Transit - 20 vehicles	\$42,000	\$43,260	2,053	\$21.07
<i>Anaheim</i>	Railfeed Pool Cars	\$8,976	\$9,245	193	\$47.88
<i>Seal Beach</i>	Senior Transportation Program	\$26,611	\$27,409	541	\$50.63



<b>Project</b>	<b>Project Name</b>	<b>MVFees</b>	<b>Air Funds* Amortized</b>	<b>Emission Reductions</b>	<b>Cost- Effectiveness</b>
<b>ROG+NOx+PM10+CO/7 (\$/lb)</b>					
<i>Pasadena</i>	Pasadena Area Rapid Transit System (ARTS) Operation	\$53,719	\$55,331	29,513	\$1.87
<i>Santa Fe Springs</i>	Norwalk/Santa Fe Springs Transportation Center Shuttle	\$30,142	\$31,046	1,795	\$17.29
<i>Bell</i>	Recreation Transit	\$15,030	\$15,481	89	\$174.18
<i>La Habra</i>	Senior Shuttle Program	\$128,433	\$132,286	208	\$636.93
<b>Subcategory Summary</b>		<b>\$475,601</b>	<b>\$424,828</b>	<b>131,087</b>	<b>\$3.24</b>
<b>(4d) Passenger Fare Subsidies</b>					
<i>Whittier</i>	Metro (MTA) Passes	\$2,620	\$2,699	2,726	\$0.99
<i>Long Beach</i>	Long Beach Transit Fare Subsidy	\$147,388	\$151,810	42,341	\$3.59
<i>Santa Monica</i>	Rideshare Program - Transit Subsidies	\$33,598	\$34,606	7,929	\$4.36
<i>Monrovia</i>	Discount Bus Passes	\$10,648	\$10,967	2,413	\$4.55
<i>Walnut</i>	Metrolink Transit Subsidy	\$43,280	\$44,578	8,935	\$4.99
<i>Bell</i>	Bus Pass Subsidy	\$20,000	\$20,600	17,841	\$1.15
<i>Laguna Beach</i>	Free Ride to Work Bus Pass Program	\$16,200	\$16,686	2,139	\$7.80
<i>Riverside (City)</i>	Bus Pass program (Prof Svcs Air Quality Program)	\$5,918	\$6,096	578	\$10.55
<i>SC Covina</i>	Commuter Choice	\$4,768	\$4,911	165	\$29.76
<i>SC Rosemead</i>	Bus Pass Subsidy	\$101,746	\$104,798	1,239	\$84.59
<i>SC Anaheim</i>	Metrolink/OCTA Public Incentives	\$68,963	\$71,032	694	\$102.38
<i>SC South El Monte</i>	Bus Pass Program	\$30,574	\$31,491	99	\$317.72
<b>Subcategory Summary</b>		<b>\$485,703</b>	<b>\$500,274</b>	<b>87,098</b>	<b>\$5.74</b>
<b>Category Summary</b>		<b>\$961,304</b>	<b>\$925,102</b>	<b>218,186</b>	<b>\$4.24</b>
<b>(5) Traffic Management</b>					
<b>(5a) Traffic Calming</b>					
<i>Pico Rivera</i>	Cruising Control	\$120,000	\$12,055	5,801	\$2.08
<b>Subcategory Summary</b>		<b>\$120,000</b>	<b>\$12,055</b>	<b>5,801</b>	<b>\$2.08</b>
<b>(5b) Traffic Flow or Signalization (timing, surveillance)</b>					
<i>Laguna Niguel</i>	Traffic signal synchronization	\$34,333	\$2,308	155,349	\$0.01
<i>Los Angeles (City)</i>	ATSAC Control Center	\$699,123	\$720,097	7,125,116	\$0.10
<i>Rancho Santa Margarita</i>	Traffic Signal Sync-Santa Margarita Pkwy	\$13,491	\$2,946	13,567	\$0.22
<i>Orange (City)</i>	Traffic Signal Synchronization	\$29,819	\$6,511	11,715	\$0.56

<b>Project</b>	<b>Project Name</b>	<b>MVFees</b>	<b>Air Funds* Amortized</b>	<b>Emission Reductions</b>	<b>Cost- Effectiveness</b>
<b>ROG+NOx+PM10+CO/7 (\$/lb)</b>					
<i>Dana Point</i>	Signal Installation - Mariner @ Niguel	\$190,221	\$12,786	18,532	\$0.69
<i>Huntington Beach</i>	Install 3 traffic signals	\$72,513	\$4,874	3,923	\$1.24
<i>Lake Elsinore</i>	Improvement/Maintenance of Traffic Signal Surveillance System	\$8,708	\$1,901	1,529	\$1.24
<i>Loma Linda</i>	Barton Road Signalization - Annual Monitoring Contract	\$6,000	\$1,310	560	\$2.34
<i>Laguna Hills</i>	Alicia Parkway Signal Interconnect	\$146,176	\$33,763	10,319	\$3.27
<i>Costa Mesa</i>	Harbor Blvd/Gisler Ave Rt Turn Lane	\$3,700	\$3,811	1,091	\$3.49
<i>Artesia</i>	South Street and Clarkdale Avenue	\$61,221	\$4,115	1,088	\$3.78
<i>Moreno Valley</i>	TS Moreno Beach Dr @ Alessandro Blvd	\$190,000	\$12,771	1,289	\$9.91
<i>Rancho Santa Margarita</i>	Banderas/Las Flores Traffic Signal	\$6,724	\$452	6	\$78.70
<i>Rancho Santa Margarita</i>	Las Flores/Vio Con Dios Traffic Signal	\$9,039	\$608	4	\$151.14
<i>Rancho Santa Margarita</i>	Alma Aldea/Los Abanicos Traffic Signal	\$9,930	\$667	4	\$166.04
<i>Fontana</i>	Jurupa/Mulberry TS/ST IMPROV.	\$314,597	\$164,412	565	\$291.25
<b>Subcategory Summary</b>		<b>\$1,795,596</b>	<b>\$973,332</b>	<b>7,344,656</b>	<b>\$0.13</b>
<b>(5d) Traffic Management Research and Dev</b>					
<i>La Palma</i>	GIS Mapping/Website Information	\$2,100	\$211	12	\$17.58
<b>Subcategory Summary</b>		<b>\$2,100</b>	<b>\$211</b>	<b>12</b>	<b>\$17.58</b>
<b>Category Summary</b>		<b>\$1,917,696</b>	<b>\$985,598</b>	<b>7,350,470</b>	<b>\$0.13</b>
<b>(6) Transportation Demand Management</b>					
<b>(6a) Employer-Based Trip Reduction</b>					
<i>County of Orange</i>	Rideshare Program	\$25,563	\$26,329	42,728	\$0.62
<i>Santa Ana</i>	City's Employee Trip Reduction Plan	\$148,346	\$152,796	74,188	\$2.06
<i>Monrovia</i>	Clean Air Program	\$7,518	\$7,744	3,261	\$2.37
<i>Hawthorne</i>	Rideshare Program	\$2,330	\$2,400	902	\$2.66
<i>County of San Bernardino</i>	Employee Commute Reduction Program	\$211,846	\$218,201	79,804	\$2.73
<i>El Monte</i>	Employer Based Trip Reduction	\$7,986	\$8,226	3,001	\$2.74
<i>Montclair</i>	Ride Share Program	\$3,823	\$3,938	1,395	\$2.82
<i>Hermosa Beach</i>	AQMD Incentives to reduce auto trips	\$775	\$798	258	\$3.10
<i>Pasadena</i>	City of Pasadena Prideshare Program	\$106,281	\$109,469	27,346	\$4.00
<i>South Pasadena</i>	Employee Alternative Transportation Incentive Program	\$3,351	\$3,452	842	\$4.10
<i>Fullerton</i>	Employee Rideshare Program (Rule 2202 Implementation)	\$22,342	\$23,012	4,896	\$4.70
<i>County of Riverside</i>	Rideshare Program	\$203,290	\$209,389	34,862	\$6.01

<b>Project</b>	<b>Project Name</b>	<b>MVFees</b>	<b>Air Funds* Amortized</b>	<b>Emission Reductions</b>	<b>Cost- Effectiveness</b>
<b>ROG+NOx+PM10+CO/7 (\$/lb)</b>					
<i>Fontana</i>	City of Fontana Employee Rideshare Program	\$5,216	\$5,372	783	\$6.86
<i>Glendora</i>	ALTCOM-Rideshare Program	\$16,805	\$17,309	2,294	\$7.55
<i>Gardena</i>	Gardena Employee Rideshare	\$27,292	\$28,111	3,525	\$7.97
<i>County of LA</i>	Trip Reduction Plan Incentive	\$774,538	\$797,774	95,900	\$8.32
<i>Anaheim</i>	Carpool, Walking, Bicycle Incentives	\$6,484	\$6,679	743	\$8.98
<i>Santa Clarita</i>	Passenger Fare Subsidies	\$9,985	\$10,285	1,070	\$9.61
<i>Riverside (City)</i>	Employee Rideshare Program	\$14,965	\$15,414	1,487	\$10.37
<i>Commerce</i>	Trip Reduction	\$18,900	\$19,467	1,853	\$10.50
<i>Redondo Beach</i>	Employer Based Trip Reduction	\$24,479	\$25,213	2,299	\$10.96
<i>West Hollywood</i>	Employee Trip Reduction	\$9,620	\$9,909	852	\$11.62
<i>Rancho Cucamonga</i>	Ride Share Program	\$112,866	\$116,252	9,433	\$12.32
<i>Glendale</i>	Employee Trip Reduction Program	\$246,963	\$254,372	20,500	\$12.41
<i>Covina</i>	Voluntary Rideshare Program	\$3,901	\$4,019	292	\$13.74
<i>Los Angeles (City)</i>	Commuter Services Office (CSO) - Carpool	\$157,109	\$161,822	11,767	\$13.75
<i>Claremont</i>	City Employee Trip Reduction Program	\$1,700	\$1,751	124	\$14.13
<i>South Gate</i>	Employer Rideshare Program	\$8,616	\$8,875	619	\$14.33
<i>Garden Grove</i>	Employee Rideshare Program	\$122,837	\$126,522	7,043	\$17.96
<i>Cudahy</i>	Bus passes	\$53,420	\$55,023	3,023	\$18.20
<i>Burbank</i>	Burbank Commuter Program	\$89,100	\$91,773	4,979	\$18.43
<i>Palm Springs</i>	Employee Rideshare Program	\$49,013	\$50,483	2,474	\$20.41
<i>Westminster</i>	Rideshare Program	\$23,705	\$24,416	1,151	\$21.22
<i>Newport Beach</i>	Employee Ride Share	\$30,170	\$31,075	3,842	\$8.09
<i>Compton</i>	Employee Rideshare Incentives	\$113,526	\$116,932	5,382	\$21.73
<i>Cerritos</i>	Employee Rideshare Trip Rebate	\$42,609	\$43,887	1,982	\$22.14
<i>Cypress</i>	Employee Rideshare Program	\$12,015	\$12,375	513	\$24.11
<i>Whittier</i>	Whittier City Employee Rideshare Program	\$12,417	\$12,790	496	\$25.81
<i>Orange (City)</i>	Trip Reduction Program	\$90,223	\$92,930	3,597	\$25.83
<i>La Verne</i>	Trip Reduction Program, 25 Employees, 3 locations	\$7,481	\$7,705	296	\$26.00
<i>Arcadia</i>	Rideshare Plus Program	\$31,304	\$32,243	1,209	\$26.66
<i>Baldwin Park</i>	Employee Transportation Program	\$16,698	\$17,199	636	\$27.02
<i>Carson</i>	Breathe-Employee Rideshare Program	\$75,423	\$77,686	2,547	\$30.50
<i>Fountain Valley</i>	Fountain Valley	\$4,625	\$4,856	154	\$31.61
<i>West Covina</i>	Employer-Based Trip Reduction	\$5,361	\$5,522	159	\$34.82
<i>Azusa</i>	Employee Rideshare Program	\$23,105	\$23,798	634	\$37.52
<i>San Bernardino (City)</i>	Employee Rideshare Program	\$79,802	\$82,196	2,220	\$37.02
<i>Montebello</i>	Rideshare	\$64,867	\$66,813	1,507	\$44.35

<b>Project</b>	<b>Project Name</b>	<b>MVFees</b>	<b>Air Funds* Amortized</b>	<b>Emission Reductions</b>	<b>Cost- Effectiveness</b>
<b>ROG+NOx+PM10+CO/7 (\$/lb)</b>					
<i>Downey</i>	Downey Employees "Thumbs Up" Commuting Program	\$76,505	\$78,800	1,443	\$54.60
<i>Upland</i>	Employee Rideshare Program	\$30,868	\$31,794	540	\$58.86
<i>Rialto</i>	Employer-Based Trip Reduction	\$118,038	\$121,579	1,735	\$70.09
<i>Monterey Park</i>	Employee Transportation Program	\$34,254	\$35,282	441	\$79.99
<i>Huntington Park</i>	Trip reduction ridesharing	\$2,061	\$2,123	25	\$85.67
<i>La Habra</i>	Employee Rideshare Program	\$16,244	\$16,732	183	\$91.25
<b>Subcategory Summary</b>		<b>\$3,408,561</b>	<b>\$3,510,910</b>	<b>475,237</b>	<b>\$7.39</b>
<b>(6b) Other Trip Reduction Incentive Programs</b>					
<i>County of LA</i>	Trip Reduction Program Services	\$313,000	\$322,390	610,007	\$0.53
<i>Azusa</i>	Metrolink Subsidy Program	\$7,417	\$7,640	12,414	\$0.62
<i>Anaheim</i>	City of Anaheim Trip Reduction Plan	\$13,173	\$13,568	4,832	\$2.81
<i>Torrance</i>	Employee Rideshare Program	\$213,435	\$219,838	15,971	\$13.76
<i>Los Angeles (City)</i>	Commuter Services Office (CSO) - Transit Subsidy	\$162,194	\$167,060	19,193	\$8.70
<b>Subcategory Summary</b>		<b>\$709,219</b>	<b>\$730,495</b>	<b>662,417</b>	<b>\$1.10</b>
<b>(6c) Vanpool Programs</b>					
<i>Los Angeles (City)</i>	Commuter Services Office - Vanpool	\$705,542	\$726,708	67,639	\$10.74
<i>Cypress</i>	Employee Vanpool Program	\$15,392	\$15,854	433	\$36.60
<i>Ontario</i>	Van Pool Program	\$53,691	\$11,724	245	\$47.89
<i>Huntington Beach</i>	Senior Bus Transportation	\$25,286	\$26,045	413	\$63.12
<i>Westminster</i>	Vanpool Program	\$49,169	\$50,644	507	\$99.93
<i>Anaheim</i>	City-wide Vanpool Program	\$139,394	\$143,576	1,316	\$109.10
<i>Long Beach</i>	Vanpool Program (7 dedicated CNG vans)	\$84,786	\$87,330	202	\$432.73
<i>Corona</i>	City of Corona Vanpool Program	\$10,800	\$11,124	2	\$4,953.44
<b>Subcategory Summary</b>		<b>\$1,084,060</b>	<b>\$1,073,004</b>	<b>70,757</b>	<b>\$15.16</b>
<b>(6e) Telecommunication</b>					
<i>Diamond Bar</i>	Info To Go	\$528	\$115	133	\$0.87
<i>Norwalk</i>	Telecommunications E-Government Program	\$8,000	\$1,747	1,463	\$1.19
<i>South Gate</i>	Internet Information Access Project	\$2,697	\$589	414	\$1.42
<i>Diamond Bar</i>	Heritage/Sycamore Park	\$1,140	\$249	42	\$5.94
<i>Lakewood</i>	Lakewood Website	\$1,080	\$236	37	\$6.32

<b>Project</b>	<b>Project Name</b>	<b>MVFees</b>	<b>Air Funds* Amortized</b>	<b>Emission Reductions</b>	<b>Cost- Effectiveness</b>
<b>ROG+NOx+PM10+CO/7 (\$/lb)</b>					
<i>San Clemente</i>	Imaging document scanning	\$125,000	\$8,402	214	\$39.34
<i>Cypress</i>	City Website Design, Development & Implementation	\$19,040	\$4,157	96	\$43.35
<i>Diamond Bar</i>	City of Diamond Bar Web Site	\$146,056	\$31,892	503	\$63.44
<i>Fullerton</i>	City Website, Permits & Telecommunications Project	\$175,174	\$38,250	533	\$71.79
<i>La Puente</i>	Web Site	\$19,836	\$4,331	51	\$84.84
<i>Lakewood</i>	Teleconferencing Bridge	\$3,712	\$810	9	\$91.41
<b>Subcategory Summary</b>		<b>\$502,263</b>	<b>\$90,779</b>	<b>3,494</b>	<b>\$25.98</b>
<b>Category Summary</b>		<b>\$5,704,102</b>	<b>\$5,405,188</b>	<b>1,211,906</b>	<b>\$4.46</b>

**(8) Bicycles**

**(8a) Bicycle Lanes and Trails (also bridges)**

<i>San Clemente</i>	Coastal beach trail	\$333,650	\$22,427	61	\$369.03
<b>Subcategory Summary</b>		<b>\$333,650</b>	<b>\$22,427</b>	<b>61</b>	<b>\$369.03</b>

**(8c) Bicycle Usage (electric bikes, purchases, loaner projects)**

<i>Los Angeles (City)</i>	Bicycle Patrol Program Purchases	\$35,000	\$7,642	404	\$18.93
<i>Orange (City)</i>	Orange Police Department Bike Team (Community Policing)	\$8,000	\$8,240	160	\$51.43
<i>Lomita</i>	Lomita Bicycle Patrol	\$11,666	\$12,016	18	\$673.88
<b>Subcategory Summary</b>		<b>\$54,666</b>	<b>\$27,898</b>	<b>582</b>	<b>\$47.96</b>
<b>Category Summary</b>		<b>\$388,316</b>	<b>\$50,325</b>	<b>642</b>	<b>\$78.33</b>

**(9) PM10 Reduction Strategies**

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

<i>Pomona</i>	Lease of three street sweepers	\$79,616	\$9,333	1,337	\$6.98
<i>Villa Park</i>	Street Sweeping Expense	\$14,400	\$14,832	207	\$71.66
<b>Subcategory Summary</b>		<b>\$94,016</b>	<b>\$24,165</b>	<b>1,544</b>	<b>\$15.65</b>
<b>Category Summary</b>		<b>\$94,016</b>	<b>\$24,165</b>	<b>1,544</b>	<b>\$15.65</b>

**(10) Public Education**

**(10a) Short Term PE (promote transit, rideshare; conferences)**

<b>Project</b>	<b>Project Name</b>	<b>MVFees</b>	<b>Air Funds* Amortized</b>	<b>Emission Reductions</b>	<b>Cost- Effectiveness</b>
<b>ROG+NOx+PM10+CO/7 (\$/lb)</b>					
<i>Long Beach</i>	City Wheels	\$3,720	\$1,315	56	\$23.32
	<b>Subcategory Summary</b>	<b>\$3,720</b>	<b>\$1,315</b>	<b>56</b>	<b>\$23.32</b>
	<i>Category Summary</i>	<i>\$3,720</i>	<i>\$1,315</i>	<i>56</i>	<i>\$23.32</i>
 <b>(11) Miscellaneous Projects</b>					
<b>(11a) Miscellaneous (use with "Miscellaneous Projects" Category)</b>					
<i>Irvine</i>	Emission Reduction Credits	\$910	\$322	68	\$4.75
<i>La Habra</i>	La Habra City Web Site	\$24,400	\$25,132	52	\$483.30
	<b>Subcategory Summary</b>	<b>\$25,310</b>	<b>\$25,454</b>	<b>120</b>	<b>\$212.62</b>
	<i>Category Summary</i>	<i>\$25,310</i>	<i>\$25,454</i>	<i>120</i>	<i>\$212.62</i>
	 <b>Program Summary</b>	 <b>\$12,707,992</b>	 <b>\$8,135,130</b>	 <b>8,812,510</b>	 <b>\$0.92</b>

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

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

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

## Summary of Projects that Reported Cost-Effectiveness

Fiscal Year 2002-2003

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<b>Motor Vehicle Fees</b>	\$12,707,992
<b>Air Funds (MV Fees+MSRC+Moyer)</b>	\$13,641,276
<b>Amortized Air Funds</b>	\$8,135,130
<b>Emission Reductions (lbs per year) (ROG + NO<sub>x</sub> + PM<sub>10</sub> + CO/7)</b>	8,812,510
<b>Average Cost-Effectiveness (dollars per pound)</b>	\$0.92

Cost-effectiveness is equals amortized Air Funds (MV Fees + MSRC + Moyer dollars) divided by ROG + NO<sub>x</sub> + PM<sub>10</sub> + CO/7.