

SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT
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Staff Report:

**AB 2766 Funds Report from Motor Vehicle Registration Fees for FY
2004-05**

September 8, 2006

Executive Officer

Barry R. Wallerstein, D. Env.

Deputy Executive Officer

Planning, Rule Development & Area Sources

Elaine Chang, DrPH

Transportation Programs Manager

Carol Gomez

Program Supervisor

Kathryn Higgins

Author:	Sherri Fairbanks Ernest Lopez	Air Quality Specialist Air Quality Specialist
Acknowledgements:	Eyvonne Sells	Air Quality Specialist
Legal Counsel:	Barbara Baird Jeri Voge	Principal Deputy District Counsel Sr. Deputy District Counsel

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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
AB 2766 Funds Report from Motor Vehicle Registration Fees – Past Reports

I. BACKGROUND

In September 1990, Assembly Bill 2766 was signed into law. Section 44223 of the H&SC authorized a \$2 motor vehicle registration fee surcharge, effective April 1991, to fund the implementation of programs designed to reduce air pollution from motor vehicles, and to implement the California Clean Air Act of 1988. H&SC Section 44225 authorized a subsequent increase in this fee to \$4 effective April 1992. In 2004 a \$2 surcharge was added pursuant to H&SC Section 44227 to provide a long-term source of funding for expansion of the Carl Moyer Memorial Air Quality Standards Attainment program. This additional funding will continue to drive early introduction of clean air technology such as cleaner diesel engines, a Lower-Emission School Bus Program, and accelerated vehicle retirement and repair programs.

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

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 2004-05.

AB 2766 fees are collected by the Department of Motor Vehicles and subvended to the AQMD on a monthly basis. The AQMD Finance Division disburses the AB 2766 revenues to local governments quarterly. There were 158 local governments (Attachment A) eligible to receive AB 2766 funds (Motor Vehicle Fees) during FY 2004-05. 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. 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.

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

The AB 2766 staff continues to provide recommendations to CARB staff on ways to improve the automated software for local government staff to report their annually funded projects. AQMD staff offered technical training sessions to local government representatives and Council of Government (COG) staff to familiarize them with the updated electronic program and to solicit feedback on its usefulness. A total of six technical training sessions were conducted by the AQMD staff during months of November 2005, December 2005, January 2006, and February of 2006.

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

The AQMD staff has reviewed and evaluated the FY 2004-05 annual program reports for the 158 participating local jurisdictions. The results are summarized in the Program Data section of this report.

Over many years, several local governments have given a portion of their AB2766 subvention funds to their respective COGs in order to pool their resources for projects to reduce air pollution from motor vehicles. In response to AQMD Governing Board concerns raised during last year’s hearing on the AB 2766 Subvention Fund Report and the Board’s subsequent directive to clarify the use and effectiveness of subvention funds given by local governments to COGs, AQMD staff has requested that local governments provide more thorough reports on AB2766 funds that they give to their COGs for mobile source emission reduction projects. Similarly, COGs have been asked to provide summary reports to their member cities indicating the amount and description of AB2766 funded projects. An update of this reporting will be included in the FY 2005-06 staff report.

IV. PROGRAM DATA

Project Categories

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

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

Project Funding & Quantification

A financial summary of how local governments in the four counties used their AB 2766 subvention funds during FY 2004-05 is provided in Table 1. Local governments spent slightly more, \$20.3 million, on mobile source emission reduction projects than they received, \$18.9 million, from motor vehicle (MV) fees slightly spending down an accumulated balance of \$28,105,843 from prior years. They spent 43% of their combined beginning balance and MV fees received, which is a small increase from FY 2003-04 when cities and counties spent 40% (\$18.3 million) of the total beginning balances and MV fees received.

Table 1 also shows that of the \$27 million ending balance that local governments reported, approximately \$19.3 million or 71% of the ending balance was earmarked for future projects. This is a minimal increase from FY 2003-04 where 70% of the ending balance was earmarked for future projects.

Table 1

FY 2004-05 Motor Vehicle Funds Financial Summary (As Reported by Local Jurisdictions)

County	Beginning Balance	MV Fees Received	Project Spending	Ending Balance ¹	Earmarked Funds	Funds Remaining After Earmarking
Los Angeles	\$12,542,284	\$11,636,615	\$12,401,924	\$11,956,120	\$7,975,049	\$3,981,071
Orange	\$8,481,063	\$3,550,625	\$4,278,671	\$7,877,862	\$6,330,163	\$1,547,699
Riverside	\$3,994,355	\$2,030,500	\$1,983,438	\$4,071,189	\$3,377,948	\$693,241
San Bernardino	\$3,088,141	\$1,773,983	\$1,681,151	\$3,230,521	\$1,612,965	\$1,617,556
Totals	\$28,105,843	\$18,991,723	\$20,345,184	\$27,135,692	\$19,296,125	\$7,839,567

Table 2 shows the historical funding, project expenditure levels and funds earmarked by local governments over the last six fiscal years. Motor Vehicle funding subvented to local governments has slightly increased. In reviewing annual project spending, local governments spent slightly more than they received annually since FY 1999-2000, with the exception of FY 2003-04. The increase in expenditures in FY 2004-05 is due, in part, to AQMD staff working with cities to find suitable projects that meet their needs. Although jurisdictions are spending more AB2766 funds, on average, they earmarked approximately the same amount of funds in FY 2004-05 as FY 2003-04, indicating a continued need for emphasis in this area and more advance planning by local governments. In this effort, AQMD forwarded copies of each county's and city's FY 2004-05 report to their respective mayor or county supervisor to increase awareness of the subvention funds and enlist their support on identifying projects to increase the level and type of project expenditures in future years.

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

Table 2
History of MV Funds Financial Summary

Fiscal Year	Beginning Balance	MV Fees Received	Project Spending	Ending Balance¹	Earmarked Funds	Funds Remaining After Earmarking
1999-00	\$23,699,074	\$16,688,926	\$19,215,916	\$21,172,084	\$16,193,858	\$4,978,226
2000-01	\$25,700,167	\$16,965,456	\$18,352,474	\$24,313,149	\$17,618,852	\$6,694,297
2001-02	\$25,346,885	\$17,393,260	\$17,769,379	\$24,970,766	\$18,282,693	\$6,684,073
2002-03	\$26,442,883	\$17,819,579	\$19,030,646	\$25,231,816	\$20,340,704	\$4,891,112
2003-04	\$27,670,811	18,574,896	\$18,332,057	\$27,913,650	19,453,169	\$8,460,481
2004-05	\$28,105,843	\$18,991,723	\$20,345,184	\$27,135,692	\$19,296,125	\$7,839,567

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 2004-05. Los Angeles County has the majority of the cities in the South Coast Basin and had nearly three times the number of projects (224) funded. Orange County had the second highest number of projects (90) funded, followed by Riverside County (53 projects) and San Bernardino County (30 projects).

Table 3
FY 2004-05 Local Government Project Reporting and Emission Reduction Quantification

County	Local Governments Reporting	Number of Projects Funded	Number of Projects with Emission Reductions Quantified	Percent of Projects with Emission Reductions Quantified
Los Angeles	82	224	95	42%
Orange	35	90	47	52%
Riverside	24	53	18	34%
San Bernardino	17	30	18	60%
Totals	158	397	178	45%

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

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

corresponding emission factors for some of the most widely implemented transportation-related air quality projects. The annual emission reductions then are calculated to estimate the cost-effectiveness of the projects. Emission reductions from several of these projects are difficult to quantify or can not be quantified, such as alternative fuel and electric vehicle infrastructure projects, public education programs and projects that include research and development.

Table 4
Project Quantification History

Year	Number of Projects	Projects with Emission Reductions Quantified	Percent of Projects
FY 1999-00	446	209	47%
FY 2000-01	399	206	52%
FY 2001-02	392	193	49%
FY 2002-03	405	189	47%
FY 2003-04	380	184	48%
FY 2004-05	397	178	45%

The data in Table 5 shows the expenditures made in the 11 established project categories during FY 2004-05. Table 5 shows expenditures beginning with the project category having the highest expenditures and ending with the project category that had the least amount of local government spending. The four project categories that reflect the highest spending percentages are Transportation Demand Management (TDM) (31%), Alternative Fuels/Electric Vehicles (31%), Traffic Management (14%) and Public Transportation (12%). Projects funded in these four project categories comprised 89% of the \$20.4 million expended on projects during FY 2004-05, or about \$18.1 million.

In addition, the two highest spending categories, Transportation Demand Management (TDM) and Alternative Fuels/Electric Vehicles comprised 62% or about \$12.7 of the \$20.3 million program expenditures, a continuing trend from prior years. Much of these funds were spent towards AQMD rule compliance related activities, such as compliance with employee rideshare programs and AQMD Clean Fleet Rules.

Table 5
Expenditures by Project Category

Project Category	Project Spending	Percent of Spending	# of Projects
Transportation Demand Management	\$6,357,872	31%	93
Alternative Fuels/Electric Vehicles	\$6,335,117	31%	115
Traffic Management	\$2,888,896	14%	32
Public Transportation	\$2,371,399	12%	45
Miscellaneous Projects	\$853,366	4%	71
Bicycles	\$663,285	3%	9
Land Use	\$304,390	2%	13
PM 10 Reduction Strategies	\$240,967	1%	11
Public Education	\$179,422	1%	4
Vehicle Emissions Abatement	\$141,380	1%	2
Market Based Strategies	\$9,090	0%	2
Total	\$20,345,184	100%	397

Emission Reductions & Cost-Effectiveness

Table 6 summarizes, by county, the number of projects funded, project spending and emissions reduced. Local governments in Los Angeles County reported the vast majority of project spending, 12.4 million (61%) and also represented the majority of annual emission reductions, 4,285 (97%). During the FY 2004-05, a total of 4,421 tons of emissions were reduced by projects funded with AB 2766 Subvention Funds.

Table 6
FY 2004-05 AB 2766 Local Government Project Spending and Emissions Reduced

County	Number of Projects Funded	Project Spending	Emissions Reduced (Tons/Yr)¹
Los Angeles	224	\$12,446,815	4,285
Orange	90	\$4,278,671	60
Riverside	53	\$1,983,438	38
San Bernardino	30	\$1,636,260	38
Total	397	\$20,345,184	4,421

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

Table 7 provides emission reduction and cost-effectiveness information within the AB 2766 project categories. As in previous years, the Traffic Management category represented the bulk of emissions reduced. Traffic Management which includes traffic calming and traffic signalization projects accounted for 3,857 tons of emissions reduced, or about 87% of the 4,421 tons of total emissions reduced from all AB 2766 project categories. However, only 14% (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 3,802 tons of emissions reduced.

Less significantly, the TDM category claimed 459 tons of emission reductions. The TDM category independently posted about 31% of the total annual AB 2766 project spending (refer to Table 5). The Public Transportation category claimed 84 tons in FY04-05 in comparison to 104.4 tons of emissions reduced in FY03-04 primarily due to a reduction in transit operation projects.

Within the Alternative Fuels/Electric Vehicle project category, emission reductions increased dramatically from 3 tons per year last year to 15 tons of emissions reduced from this category in FY 2004-05. The difference is mostly due to a large CNG vehicle purchase by the City of Los Angeles. In the transition to newer, cleaner vehicles, local governments continue to shift their spending toward the acquisition of clean fuel infrastructure. However, local governments spent approximately \$1.3 million, approximately one-half the amount spent in FY03-04 on un-quantifiable projects such as alternative fuel infrastructure, maintenance and operation, alternative fuel vehicle maintenance and mechanic training. This category posted 31% of the total annual AB 2766 project spending (refer to Table 5) during FY 2004-05.

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 pursuant to CARB's methodology. The cost-effectiveness of all project categories ranges, as shown in Table 7, from \$0.05 - \$43.33 per pound of emissions reduced in FY04-05. The overall total average cost-effectiveness was computed to \$1.01 per pound of emissions reduced. As previously mentioned, there was one skewed project within the Traffic Management category that had a significant effect on the overall cost-effectiveness. If that project had been excluded from the total number of projects implemented, the average total cost-effectiveness would have been \$4.30 per pound of emissions reduced, instead of \$1 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.

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

Project Category	Number of Projects	Number of Projects Quantified	Percent of Projects Quantified	Emissions Reduced¹ (Lbs/Yr)	Emissions Reduced² (Tons/Yr)	Air Funds Cost-Effectiveness³ (\$/Lb)
Traffic Management	32	19	59%	7,713,213	3,856.6	\$0.17
Transportation Demand Management	94	72	77%	918,873	459.4	\$6.28
Public Transportation	45	23	51%	168,480	84.2	\$5.94
Vehicle Emissions Abatement	2	0	0%	0	0	Not Quantified
Alternative Fuels/Electric Vehicles	113	55	49%	29,976	15.0	\$22.79
Bicycles	9	6	67%	6,540	3.3	\$16.39
PM 10 Reduction	11	1	9%	453	.2	\$43.33
Miscellaneous Projects⁴	72	2	3%	4,187	2.1	\$1.85
Public Education	4	0	0%	0	0	Not Quantified
Land Use	13	0	0%	Not Quantifiable	Not Quantifiable	Not Quantifiable
Market Based Strategies	2	0	0%	Not Quantifiable	Not Quantifiable	Not Quantifiable
TOTALS	397	178	45%	8,841,722	4,420.8	\$1.01⁵

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

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

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

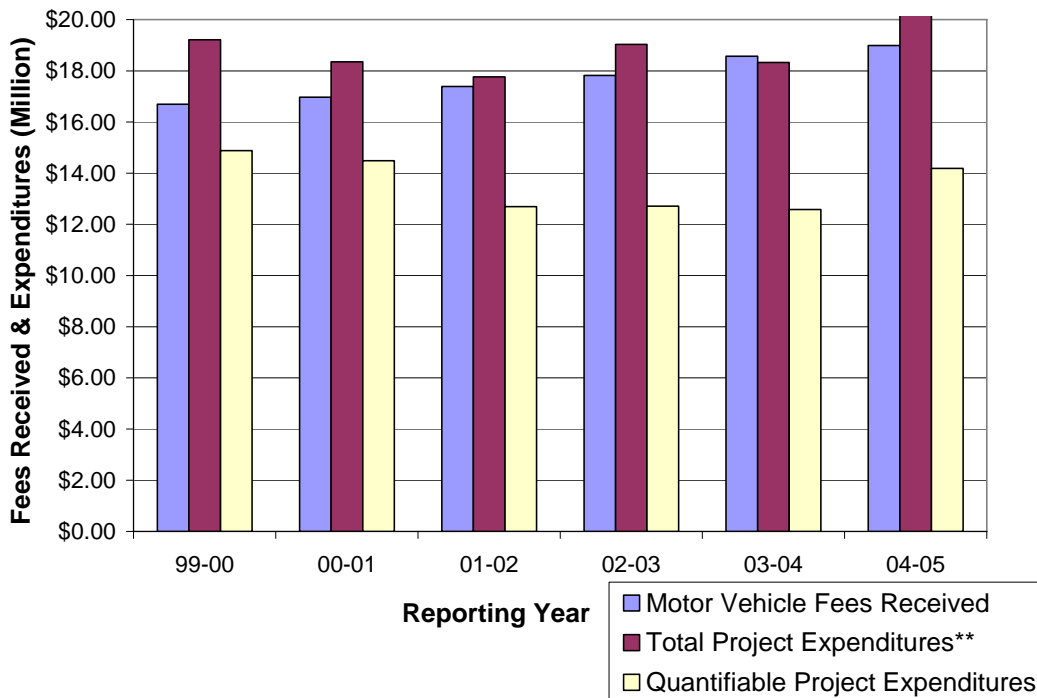
⁴ The "Miscellaneous Projects" category represents quantified and non-quantified projects that were not classified under the major program categories (i.e., horse-mounted patrol, regional air quality coordination, website development).

⁵ The overall cost-effectiveness would be \$4.30 with the exclusion of one outlying project which skewed the cost-effectiveness down to \$1.01.

Figure 1 shows the historical funding and total project expenditure levels by local governments over the last six fiscal years. The project expenditures are expressed in both total project expenditures and quantifiable project expenditures. Motor Vehicle funding subvented to local governments has increased on an annual basis. In reviewing annual project spending, with the exception of FY 2003-04, local governments spent slightly more than what they received annually, given that funds were available from carryover balances accumulated over prior years. The quantifiable project expenditures represent 70% (\$14.2 million) of the total project expenditures (\$20.3 million) for F Y2004-05.

Figure 1

History of MV Fees Received and Expenditures*



* In current dollars.

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

In Figure 2, emission reductions as well as both total and quantifiable expenditures are shown. Approximately 4,421 tons (VOC, NOx, PM10 and CO/7) or about 12.1 tons per day of pollution was eliminated during FY 2004-05.

Figure 2
Emission Reductions and Project Expenditures

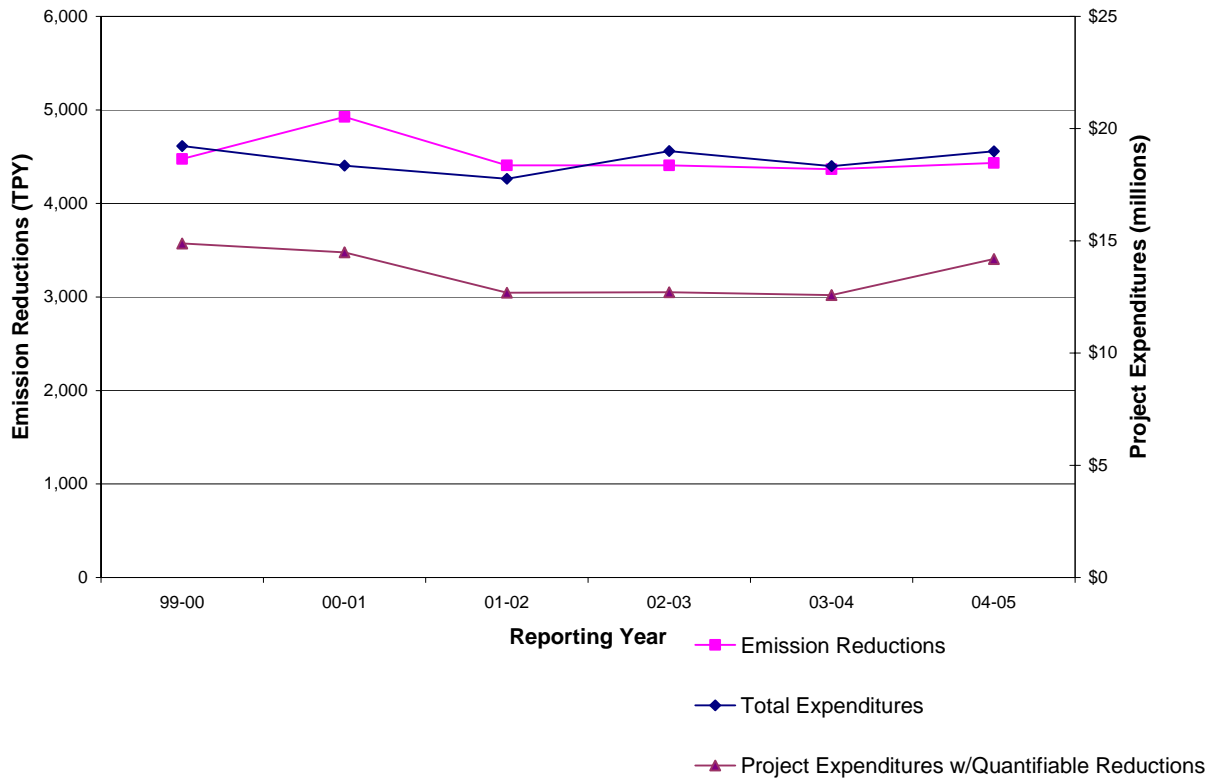


Table 8 reflects the total amount of emissions reduced annually from projects funded. The average cost-effectiveness of projects funded during this reporting period was approximately \$1.01 per pound of emissions reduced. It should be noted that the cost effectiveness calculation was performed in current (nominal) dollars. The cost-effectiveness numbers would have been lower in real dollars. The average cost-effectiveness figure is determined by dividing the amortized Air Fund dollar amount (\$8.9 million) which is associated with quantified projects, by the total amount of emission reductions (8,841,722 lbs.). Table 8 illustrates the progress that has been made since FY 1999-00 in reducing emissions. Emission calculations are based on emission factors at the time of each reporting cycle. As vehicles become cleaner and emission factors decrease from year to year, it would take more projects to maintain their level of emission reductions. Accordingly, slight decreases in emission reductions in subsequent years should not be perceived as diminished accomplishments by the AB2766 program.

Table 8
History of Emissions Reduced and Cost-Effectiveness*

Fiscal Year	Emissions Reduced** (Lbs./Yr)	Emissions Reduced** (Tons/Yr)	Cost Effectiveness (\$/Lb.)	Cost Effectiveness (\$/Ton)
FY 1999-00	8,951,978	4,476	\$2	\$4,000
FY 2000-01	9,850,002	4,925	\$1.6	\$3,314
FY 2001-02	8,811,953	4,406	\$1	\$2,020
FY 2002-03	8,812,510	4,406	\$0.92	\$1,840
FY 2003-04	8,731,457	4,366	\$0.90	\$1,800
FY 2004-05	8,841,722	4,421	\$1.01	\$2,020

* In current dollars.

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

Table 9 shows the project subcategories with the highest Motor Vehicle Fee funding allocations within each project category. Each major category is comprised of subcategories for the purpose of emission reduction quantification. Over the last four fiscal years, the three project subcategories with the highest expenditures were Employer Based Trip Reductions, Alternative Fuel Vehicle Purchases and Traffic Flow or Signalization. These three subcategories have shown an increase in funding dollars compared to FY 2003-04. Expenditures in the Alternative Fuels Vehicle Purchases increased substantially from \$3.3 million in FY 2003-04 to \$4.5 million in FY 2004-05. For the Employer Based Trip Reduction and Traffic Flow or Signalization subcategories, the increase is minimal.

The combined total expenditure for the top three subcategories is approximately \$12 million. This amount represents more than half of the \$20.3 million MV Fees spent on mobile source projects during FY 2004-05.

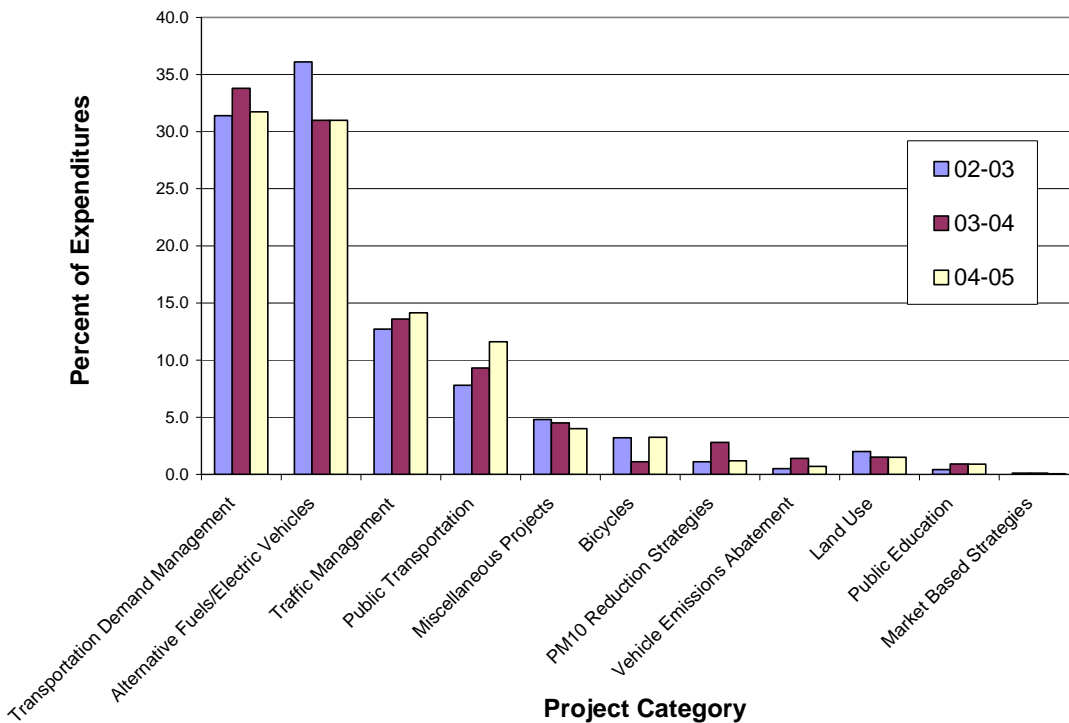
Table 9
Project Subcategories with Highest Funding Allocations

Project Category (# of Projects)	Project Subcategory (# of Projects)	Project Subcategory Expenditures	Percent of Project Category Expenditures
Transportation Demand Management (93)	Employer-Based Trip Reduction (63)	\$4,558,622	72%
Alternative Fuels /Electric Vehicles (115)	Alternative Fuel Vehicle Purchases (61)	\$4,462,472	70%
Traffic Management (32)	Traffic Flow or Signalization (26)	\$2,780,454	96%
Public Transportation (45)	Public Transportation Facilities (12)	\$869,594	37%
Misc. Projects ¹ (71)	Misc. Projects (72)	\$853,366	100%
Bicycles (9)	Bicycle Usage (3)	\$547,635	82%
Public Education (4)	Short Term PE [promote transit, rideshare] (3)	\$164,041	91%
Land Use (13)	Plan Elements (7)	\$146,726	48%
PM ₁₀ Reduction Strategies (11)	Road Dust Control (8)	\$120,509	50%
Vehicle Emissions Abatement (2)	Vehicle Emissions Abatement Research (1)	\$108,833	77%
Market Based Strategies (2)	Market Measures Research and Dev. (1)	\$9,090	100%

Figure 3 depicts a comparison by percentages of the expenditures made in all project categories during FYs 2002-03, 2003-04 and 2004-05. Transportation Demand Management slightly decreased from 34% to 31% of total motor vehicle fee expenditures from FY 2003-04 to FY 2004-05. Three categories, Public Transportation, Bicycles, and Traffic Management, collectively increased from 24% to 29% of total motor vehicle fee expenditures from FY 2003-04 to FY 2004-05. The category of Public Transportation has progressively shown increases in expenditures since FY 2002-03, primarily for shuttle services and bus pass subsidies.

¹ The “Miscellaneous Projects” category represents quantified and non-quantified projects that were not classified under the major program categories (i.e., horse-mounted patrol, regional air quality coordination or web site development).

Figure 3
Project Expenditure Comparisons



Summary of Local Government Reports

From the FY 2004-05 Subvention Fund, local government reporting is summarized below:

(↑ represents improvement, ↓ represents a decrease, ↔ represents no change)

↔ Cost-Effectiveness:

The overall cost-effectiveness of projects quantified has shows a slight decrease to \$1.01 per pound from \$0.90 per pound due to a revision in the value for project life for a major traffic signal synchronization project. However, if this improvement in calculations were reflected in FY03-04, overall cost-effectiveness would have remained the same.

↑ Emission Reductions:

Emission reductions reported from all quantifiable projects implemented has increased from 4,366 tons in FY 2003-04 to 4,421 tons of pollution eliminated for FY 2004-05, primarily due to an increase in traffic signal synchronization projects.

↑ Earmarked Funds:

The percent of the ending balances earmarked for future projects has increased slightly from 70% in FY 2003-04 to 71% in FY 2004-05.

↓ **Projects with Emission Reductions Quantified:**

The percentage of projects quantified has slightly decreased from 48% in FY 2003-04 to 45% in FY 2004-05.

V. FUTURE EFFORTS

- AQMD staff will continue to encourage cities to use AB2766 funds in quantifiable mobile source emission reduction projects and on projects that will improve the program's overall cost-effectiveness.
- AQMD staff will maintain an outreach presence through meetings with local governments' AB 2766 Coordinators and COG staff to train them on the automated reporting process, to encourage program focus on projects with quantifiable emission reductions, to discuss the importance of earmarking funds, and respond to general questions about the AB 2766 program.
- AQMD staff will coordinate 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.
- AQMD staff will coordinate closely with local governments to provide enhanced feedback to AQMD within the annual program reporting process on subvention funds allocated towards COG sponsored or other joint projects.
- AQMD staff will coordinate with COG staff to require annual summaries to AQMD of their project activities funded with AB 2766 funds (i.e. dues) from member cities and counties.
- AQMD staff will continue to encourage local governments to provide feedback to AQMD and to their respective COGS on various AB 2766 matters, including but not limited to the automated report, Resource Guide, and other relevant materials.
- AQMD and CARB staff will continue to work on improving the automated report for improved data collection. AQMD will continue to work with Information Management to resolve file screening and other compatibility issues related to the electronic transmittal of documents.

**ATTACHMENT A:
Eligible Cities and Counties (FY 2004-05)**

ATTACHMENT A: Eligible Cities and Counties (FY 2004-05)

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

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

ATTACHMENT B:
FY 2004-05 AB 2766 Subvention Fund Program Reports

South Coast Cities and Counties Financial Summary of Motor Vehicle Funds

Fiscal Year 2004-2005

County	Local Name	<i>Beginning Balance</i>	Motor Vehicle Fees Received	Interest	<i>Revenue</i>	Project Spending	Admin	<i>Ending Balance</i>	Funds Earmarked for Future Year
<i>Los Angeles Co</i>									
	Agoura Hills	\$45,727	\$26,004	\$1,100	\$72,831	\$12,736	\$1,200	\$58,895	\$0
	Alhambra	\$167,194	\$107,871	\$3,981	\$279,046	\$82,848	\$1,036	\$195,162	\$195,162
	Arcadia	\$226,614	\$65,903	\$5,512	\$298,029	\$55,442	\$0	\$242,587	\$226,614
	Artesia	\$24,771	\$19,773	\$504	\$45,048	\$9,800	\$0	\$35,248	\$0
	Azusa	\$15,919	\$67,902	\$647	\$84,468	\$26,799	\$0	\$57,669	\$52,897
	Baldwin Park	\$256,072	\$96,787	\$3,910	\$356,769	\$96,428	\$4,800	\$255,541	\$0
	Bell	\$62,460	\$50,043	\$422	\$112,925	\$102,826	\$938	\$9,161	\$25,000
	Bell Gardens	\$325,922	\$54,035	\$4,536	\$384,493	\$181,046	\$1,000	\$202,447	\$0
	Bellflower	\$19,408	\$93,405	\$23	\$112,836	\$109,155	\$0	\$3,681	\$0
	Beverly Hills	\$183,135	\$41,973	\$4,956	\$230,064	\$31,176	\$0	\$198,888	\$198,888
	Burbank	\$202,036	\$124,200	\$32,578	\$358,814	\$99,173	\$6,210	\$253,431	\$259,641
	Calabasas	\$97,972	\$26,192	\$1,884	\$126,048	\$21,654	\$0	\$104,394	\$0
	Carson	\$71,985	\$117,122	\$1,030	\$190,137	\$107,873	\$0	\$82,264	\$0
	Cerritos	\$85,600	\$81,435	\$3,621	\$170,656	\$84,792	\$4,072	\$81,792	\$83,494
	Claremont	\$185,227	\$32,038	\$2,439	\$219,704	\$40,361	\$0	\$179,343	\$185,227
	Commerce	\$0	\$18,141	\$0	\$18,141	\$18,141	\$550	(\$550)	\$0
	Compton	\$0	\$107,070	\$0	\$107,070	\$107,070	\$0	\$0	\$0
	County of LA	\$0	\$1,289,672	\$6,158	\$1,295,830	\$1,289,671	\$0	\$6,159	\$2,083
	Covina	\$114,357	\$59,443	\$1,774	\$175,574	\$57,524	\$1,627	\$116,424	\$116,424
	Cudahy	\$36,363	\$29,994	\$899	\$67,256	\$71,509	\$0	(\$4,253)	\$50,000
	Culver City	\$157,034	\$35,751	\$3,699	\$196,484	\$44,834	\$1,788	\$149,862	\$85,000
	Diamond Bar	\$170,799	\$72,092	\$3,933	\$246,825	\$122,976	\$3,928	\$119,920	\$100,000
	Downey	\$377,746	\$137,043	\$9,392	\$524,181	\$77,200	\$5,500	\$441,481	\$0
	Duarte	\$56,016	\$26,939	\$816	\$83,771	\$25,020	\$0	\$58,751	\$58,751
	El Monte	\$493,033	\$150,028	\$10,770	\$653,830	\$424,259	\$3,651	\$225,920	\$236,418
	El Segundo	\$93,991	\$20,387	\$1,387	\$115,765	\$2,951	\$0	\$112,814	\$80,000
	Gardena	\$29,898	\$73,604	\$450	\$103,952	\$85,114	\$3,680	\$15,158	\$40,236
	Glendale	\$431,027	\$243,854	\$12,176	\$687,057	\$277,696	\$0	\$409,361	\$60,000
	Glendora	\$176,366	\$62,970	\$4,650	\$243,986	\$35,243	\$2,892	\$205,851	\$72,000

County	Local Name	<i>Beginning Balance</i>	Motor Vehicle Fees Received	Interest	<i>Revenue</i>	Project Spending	Admin	<i>Ending Balance</i>	Funds Earmarked for Future Year
	Hawaiian Gardens	\$84,622	\$18,697	\$0	\$103,319	\$3,316	\$0	\$100,003	\$81,000
	Hawthorne	\$379,200	\$77,274	\$5,936	\$462,410	\$68,247	\$3,864	\$390,299	\$270,207
	Hermosa Beach	\$22,730	\$23,679	\$963	\$47,372	\$560	\$0	\$46,812	\$0
	Hidden Hills	\$19,352	\$2,318	\$563	\$22,233	\$0	\$0	\$22,233	\$0
	Huntington Park	\$172,957	\$77,300	\$10,757	\$261,014	\$1,207	\$4,646	\$255,161	\$200,000
	Inglewood	\$391,110	\$140,824	\$6,345	\$538,279	\$249,187	\$0	\$289,092	\$289,092
	Irwindale	\$0	\$1,812	\$0	\$1,812	\$2,075	\$0	(\$263)	\$0
	La Canada Flintridge	\$144,553	\$32,608	\$1,108	\$178,269	\$2,568	\$0	\$175,701	\$140,000
	La Habra Heights	\$34,662	\$7,253	\$992	\$42,907	\$0	\$0	\$42,907	\$0
	La Mirada	\$21,215	\$60,689	\$0	\$81,904	\$21,215	\$3,000	\$57,689	\$0
	La Puente	\$173,160	\$50,029	\$3,829	\$227,018	\$32,097	\$0	\$194,921	\$0
	La Verne	\$357,624	\$39,077	\$10,731	\$407,432	\$90,133	\$1,840	\$315,459	\$100,000
	Lakewood	\$79,081	\$83,368	\$1,226	\$163,675	\$80,300	\$2,477	\$80,898	\$84,851
	Lawndale	\$41,003	\$40,281	\$744	\$82,028	\$0	\$0	\$82,028	\$20,000
	Lomita	\$70,830	\$25,443	\$2,074	\$98,347	\$72,197	\$1,050	\$25,100	\$63,000
	Long Beach	\$1,133,276	\$568,965	\$24,965	\$1,727,206	\$620,263	\$7,651	\$1,099,292	\$1,099,292
	Los Angeles (City)	\$871,706	\$4,676,014	\$182,241	\$5,729,961	\$5,114,353	\$183,208	\$432,400	\$432,400
	Lynwood	\$125,365	\$87,938	\$1,500	\$214,803	\$200,000	\$0	\$14,803	\$0
	Malibu	\$19,671	\$16,081	\$352	\$36,104	\$13,415	\$0	\$22,689	\$33,300
	Manhattan Beach	\$65,482	\$44,416	\$2,316	\$112,214	\$0	\$4,000	\$108,214	\$100,000
	Maywood	\$62,882	\$34,611	\$734	\$98,227	\$46,423	\$0	\$51,804	\$45,000
	Monrovia	\$17,896	\$46,916	\$872	\$65,684	\$27,686	\$1,763	\$36,235	\$25,000
	Montebello	\$65,975	\$78,878	\$1,410	\$146,263	\$55,024	\$3,944	\$87,295	\$55,024
	Monterey Park	\$45,409	\$77,073	\$852	\$123,334	\$51,593	\$157	\$71,584	\$0
	Norwalk	\$176,964	\$129,805	\$679	\$307,448	\$47,500	\$0	\$259,948	\$241,000
	Palos Verdes Estates	\$130,156	\$16,931	\$2,786	\$149,873	\$18,378	\$0	\$131,495	\$131,495
	Paramount	\$246,669	\$69,932	\$4,797	\$321,398	\$26,809	\$0	\$294,589	\$144,350
	Pasadena	\$35,101	\$166,682	\$167	\$201,950	\$145,135	\$0	\$56,815	\$0
	Pico Rivera	\$20,789	\$58,355	\$641	\$79,785	\$79,000	\$41	\$744	\$0
	Pomona	\$562,079	\$192,474	\$18,393	\$772,946	\$39,682	\$4,518	\$728,746	\$311,551
	Rancho Palos Verdes	\$45,690	\$38,094	\$386	\$84,170	\$49,818	\$0	\$34,352	\$0
	Redondo Beach	\$164,108	\$81,267	\$4,778	\$250,153	\$36,330	\$0	\$213,823	\$164,108
	Rolling Hills Estates	\$94,505	\$7,085	\$1,746	\$103,336	\$0	\$0	\$103,336	\$103,805

County	Local Name	<i>Beginning Balance</i>	Motor Vehicle Fees Received	Interest	<i>Revenue</i>	Project Spending	Admin	<i>Ending Balance</i>	Funds Earmarked for Future Year
	Rosemead	\$282,461	\$68,756	\$4,532	\$355,749	\$107,148	\$0	\$248,601	\$297,000
	San Dimas	\$110,638	\$44,423	\$2,388	\$157,449	\$27,756	\$2,002	\$127,691	\$0
	San Fernando	\$120,105	\$29,101	\$1,013	\$150,219	\$133,391	\$645	\$16,183	\$16,182
	San Gabriel	\$50,006	\$49,274	\$2,205	\$101,485	\$5,028	\$0	\$96,457	\$90,000
	San Marino	\$88,557	\$16,268	\$1,219	\$106,044	\$45,350	\$0	\$60,695	\$43,208
	Santa Clarita	\$219,491	\$150,613	\$2,996	\$373,100	\$358,783	\$1,975	\$12,342	\$126,889
	Santa Fe Springs	\$3,058	\$21,344	\$13	\$24,415	\$24,415	\$0	\$0	\$0
	Santa Monica	\$183,356	\$106,963	\$3,733	\$294,052	\$76,457	\$2,214	\$215,381	\$140,000
	Sierra Madre	\$46,610	\$12,564	\$126	\$59,300	\$1,350	\$0	\$57,950	\$1,350
	Signal Hill	\$33,090	\$12,418	\$740	\$46,248	\$4,500	\$0	\$41,748	\$0
	South El Monte	\$58,870	\$25,704	\$1,327	\$85,901	\$14,197	\$0	\$71,704	\$0
	South Gate	\$188,262	\$123,178	\$2,053	\$313,493	\$139,973	\$6,261	\$167,258	\$167,258
	South Pasadena	\$108,988	\$30,400	\$1,782	\$141,170	\$77,417	\$0	\$63,753	\$22,000
	Temple City	\$48,395	\$42,660	\$1,048	\$92,102	\$30,000	\$0	\$62,102	\$62,102
	Torrance	\$186,547	\$177,811	\$3,124	\$367,482	\$229,687	\$0	\$137,795	\$0
	Walnut	\$34,135	\$38,187	\$1,543	\$73,865	\$62,606	\$0	\$11,259	\$0
	West Covina	\$108,322	\$134,222	\$1,406	\$243,950	\$105,945	\$5,923	\$132,082	\$26,402
	West Hollywood	\$107,819	\$33,275	\$2,257	\$143,351	\$9,290	\$0	\$134,061	\$143,351
	Westlake Village	\$37,274	\$10,635	\$657	\$48,566	\$24,564	\$0	\$24,002	\$33,190
	Whittier	\$543,807	\$104,978	\$12,452	\$661,237	\$28,237	\$1,544	\$631,456	\$543,807
	<i>County Total:</i>	\$12,542,285	\$11,636,614	\$464,740	\$24,643,639	\$12,401,924	\$285,595	\$11,956,12	\$7,975,049
<i>Orange Co.</i>									
	Aliso Viejo	\$198,619	\$52,752	\$4,238	\$255,609	\$0	\$0	\$255,609	\$255,609
	Anaheim	\$213,269	\$404,173	\$2,192	\$619,634	\$383,965	\$20,208	\$215,461	\$259,893
	Brea	\$67,085	\$47,274	\$2,217	\$116,576	\$92,924	\$0	\$23,652	\$23,652
	Buena Park	\$429,682	\$95,946	\$12,899	\$538,527	\$130,051	\$0	\$408,477	\$408,476
	Costa Mesa	\$615,983	\$137,424	\$20,106	\$773,512	\$172,420	\$0	\$601,092	\$545,979
	County of Orange	\$414,314	\$119,530	\$8,793	\$542,637	\$42,000	\$3,347	\$497,290	\$454,012
	Cypress	\$56,719	\$51,016	\$982	\$108,717	\$44,107	\$0	\$64,610	\$51,016
	Dana Point	\$140,709	\$32,215	\$2,800	\$175,724	\$21,188	\$0	\$154,536	\$154,536
	Fountain Valley	\$367,650	\$68,618	\$8,603	\$444,871	\$80,200	\$3,430	\$361,241	\$200,000
	Fullerton	\$338,725	\$118,641	\$10,573	\$467,939	\$157,761	\$5,930	\$304,248	\$304,248

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>
	Garden Grove	\$300,401	\$151,174	\$6,978	\$458,553	\$126,633	\$7,169	\$324,751	\$260,700
	Huntington Beach	\$485,000	\$241,784	\$11,314	\$738,098	\$29,760	\$3,090	\$705,248	\$600,000
	Irvine	\$732,829	\$208,946	\$14,842	\$956,617	\$197,988	\$1,352	\$757,277	\$757,277
	La Habra	\$112,616	\$72,362	\$1,714	\$186,692	\$165,066	\$0	\$21,626	\$0
	La Palma	\$48,581	\$18,976	\$1,534	\$69,091	\$25,910	\$0	\$43,181	\$60,034
	Laguna Beach	\$0	\$30,004	\$150	\$30,154	\$15,300	\$0	\$14,854	\$0
	Laguna Hills	\$38,707	\$39,135	\$1,322	\$79,164	\$0	\$0	\$79,164	\$79,164
	Laguna Niguel	\$490,842	\$78,905	\$12,477	\$582,224	\$476,871	\$0	\$105,353	\$68,124
	Laguna Woods	\$122,010	\$21,557	\$2,078	\$145,645	\$0	\$0	\$145,645	\$130,000
	Lake Forest	\$324,017	\$95,201	\$7,858	\$427,076	\$311,000	\$600	\$115,476	\$0
	Los Alamitos	\$45,541	\$13,987	\$704	\$60,232	\$34,381	\$440	\$25,411	\$0
	Mission Viejo	\$425,819	\$117,617	\$9,702	\$553,138	\$213,229	\$3,880	\$336,029	\$35,460
	Newport Beach	\$21,000	\$90,940	\$1,146	\$113,086	\$66,297	\$0	\$46,789	\$0
	Orange (City)	\$83,868	\$166,257	\$2,922	\$253,047	\$241,655	\$7,210	\$4,182	\$18,126
	Placentia	\$165,819	\$59,204	\$2,995	\$228,018	\$0	\$0	\$228,018	\$0
	Rancho Santa	\$113,990	\$59,497	\$2,597	\$176,084	\$66,503	\$0	\$109,581	\$109,581
	San Clemente	\$500,043	\$74,884	\$8,948	\$583,875	\$500,043	\$0	\$83,832	\$83,832
	San Juan Capistrano	\$150,176	\$42,685	\$2,854	\$195,715	\$0	\$0	\$195,715	\$195,715
	Santa Ana	\$507,020	\$315,819	\$9,624	\$832,463	\$313,350	\$15,634	\$503,479	\$503,479
	Seal Beach	\$40,919	\$30,247	\$767	\$71,933	\$37,873	\$0	\$34,060	\$38,000
	Stanton	\$33,853	\$216,700	\$3,422	\$253,975	\$199,221	\$0	\$54,754	\$50,000
	Tustin	\$82,044	\$83,463	\$2,462	\$167,969	\$29,772	\$0	\$138,197	\$138,197
	Villa Park	\$8,940	\$7,337	\$17	\$16,293	\$0	\$367	\$15,926	\$8,000
	Westminster	\$240,653	\$110,374	\$5,608	\$356,635	\$87,803	\$3,999	\$264,833	\$264,833
	Yorba Linda	\$563,620	\$75,982	\$14,064	\$653,666	\$15,400	\$0	\$638,266	\$272,220
	County Total:	\$8,481,063	\$3,550,625	\$201,502	\$12,233,190	\$4,278,671	\$76,656	\$7,877,862	\$6,330,163
<i>Riverside Co.</i>									
	Banning	\$45,421	\$32,983	\$544	\$78,948	\$6,000	\$243	\$72,705	\$0
	Beaumont	\$33,206	\$19,185	\$0	\$52,391	\$0	\$959	\$51,432	\$0
	Calimesa	\$27,392	\$8,560	\$536	\$36,488	\$0	\$428	\$36,060	\$32,000
	Canyon Lake	\$51,138	\$12,854	\$262	\$64,254	\$45,383	\$0	\$18,871	\$18,872
	Cathedral City	\$204,799	\$31,304	\$4,610	\$240,713	\$32,420	\$0	\$208,293	\$208,293

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>
	Coachella	\$43,877	\$31,634	\$778	\$76,289	\$13,381	\$0	\$62,908	\$14,602
	Corona	\$225,946	\$167,090	\$3,185	\$396,221	\$104,116	\$7,500	\$284,605	\$50,000
	County of Riverside	\$790,915	\$568,187	\$20,651	\$1,379,753	\$454,393	\$28,091	\$897,269	\$850,000
	Desert Hot Springs	\$66,746	\$21,532	\$1,179	\$89,457	\$19,125	\$0	\$70,332	\$70,000
	Hemet	\$188,806	\$77,497	\$2,773	\$269,076	\$94,450	\$0	\$174,626	\$174,626
	Indian Wells	\$0	\$5,040	\$110	\$5,150	\$5,150	\$0	\$0	\$0
	Indio	\$94,994	\$51,900	\$1,868	\$148,762	\$65,237	\$0	\$83,525	\$149,199
	La Quinta	\$149,013	\$28,699	\$3,146	\$180,858	\$12,878	\$0	\$167,980	\$149,013
	Lake Elsinore	\$96,245	\$42,895	\$2,685	\$141,825	\$50,000	\$0	\$91,825	\$50,000
	Moreno Valley	\$769,404	\$187,135	\$17,287	\$973,826	\$499,190	\$3,664	\$470,972	\$522,639
	Murrieta	\$293,665	\$91,464	\$6,621	\$391,749	\$55,000	\$0	\$336,749	\$299,173
	Norco	\$35,976	\$30,916	\$317	\$67,209	\$34,176	\$1,500	\$31,533	\$0
	Palm Desert	\$139,162	\$52,438	\$2,835	\$194,435	\$103,177	\$0	\$91,258	\$91,266
	Palm Springs	\$22,796	\$53,470	\$497	\$76,763	\$53,470	\$0	\$23,293	\$26,615
	Perris	\$156,665	\$50,132	\$3,147	\$209,944	\$0	\$0	\$209,944	\$143,289
	Rancho Mirage	\$29,582	\$27,901	\$1,681	\$59,164	\$8,494	\$0	\$50,670	\$8,494
	Riverside (City)	\$288,649	\$336,892	\$7,604	\$633,145	\$172,084	\$13,890	\$447,171	\$311,367
	San Jacinto	\$76,351	\$32,375	\$1,425	\$110,151	\$46,814	\$1,875	\$61,462	\$0
	Temecula	\$163,607	\$68,417	\$4,182	\$236,206	\$108,500	\$0	\$127,706	\$208,500
	County Total:	\$3,994,355	\$2,030,500	\$87,922	\$6,112,777	\$1,983,438	\$58,150	\$4,071,189	\$3,377,948
San Bernardino Co.									
	Big Bear Lake	\$20,848	\$7,079	\$690	\$28,617	\$0	\$0	\$28,617	\$0
	Chino	\$309,744	\$87,592	\$8,434	\$405,770	\$52,081	\$0	\$353,689	\$193,727
	Chino Hills	\$387,851	\$89,322	\$6,526	\$483,699	\$126,502	\$578	\$356,619	\$185,000
	Colton	\$133,323	\$162,695	\$637	\$296,655	\$151,683	\$0	\$144,972	\$129,340
	County of San	\$312,679	\$158,072	\$6,421	\$477,172	\$328,400	\$0	\$148,772	\$328,400
	Fontana	\$367,971	\$186,770	\$11,448	\$566,190	\$42,780	\$800	\$522,609	\$313,822
	Grand Terrace	\$21,783	\$18,613	\$545	\$40,941	\$18,183	\$700	\$22,058	\$10,614
	Highland	\$191,296	\$43,442	\$4,706	\$239,444	\$17,418	\$709	\$221,317	\$100,000
	Loma Linda	\$44,617	\$24,199	\$652	\$69,468	\$44,891	\$1,210	\$23,367	\$0
	Montclair	\$121,388	\$40,853	\$302	\$162,543	\$186,427	\$0	(\$23,884)	\$0
	Ontario	\$268,568	\$204,203	\$5,682	\$478,453	\$70,153	\$4,347	\$403,953	\$0

County	Local Name	<i>Beginning Balance</i>	Motor Vehicle Fees Received	Interest	<i>Revenue</i>	Project Spending	Admin	<i>Ending Balance</i>	Funds Earmarked for Future Year
	Rancho Cucamonga	\$136,895	\$188,270	\$1,814	\$326,979	\$153,726	\$1,500	\$171,753	\$172,642
	Redlands	\$21,296	\$83,578	\$1,430	\$106,304	\$21,969	\$0	\$84,335	\$100,000
	Rialto	\$105,042	\$117,811	\$2,715	\$225,568	\$85,981	\$4,991	\$134,597	\$0
	San Bernardino (City)	\$131,213	\$231,311	\$1,616	\$364,140	\$272,679	\$0	\$91,461	\$0
	Upland	\$292,105	\$88,321	\$10,547	\$390,973	\$108,277	\$3,427	\$279,269	\$79,420
	Yucaipa	\$221,522	\$41,851	\$5,367	\$268,740	\$0	\$1,722	\$267,018	\$0
	<i>County Total:</i>	\$3,088,141	\$1,773,983	\$69,532	\$4,931,655	\$1,681,151	\$19,984	\$3,230,521	\$1,612,965
	<i>GRAND</i>	\$28,105,843	\$18,991,723	\$823,695	\$47,921,261	\$20,345,184	\$440,385	\$27,135,692	\$19,296,125

Number of Local Governments: 158

Local Government Administrative Costs

Fiscal Year 2004-2005

Local Government	Administrative	Motor Vehicle Revenues	Admin Costs as % of Revenues
Agoura Hills	\$1,200	\$26,004	5%
Alhambra	\$1,036	\$107,871	1%
Aliso Viejo	\$0	\$52,752	0%
Anaheim	\$20,208	\$404,173	5%
Arcadia	\$0	\$65,903	0%
Artesia	\$0	\$19,773	0%
Azusa	\$0	\$67,902	0%
Baldwin Park	\$4,800	\$96,787	5%
Banning	\$243	\$32,983	1%
Beaumont	\$959	\$19,185	5%
Bell	\$938	\$50,043	2%
Bell Gardens	\$1,000	\$54,035	2%
Bellflower	\$0	\$93,405	0%
Beverly Hills	\$0	\$41,973	0%
Big Bear Lake	\$0	\$7,079	0%
Brea	\$0	\$47,274	0%
Buena Park	\$0	\$95,946	0%
Burbank	\$6,210	\$124,200	5%
Calabasas	\$0	\$26,192	0%
Calimesa	\$428	\$8,560	5%
Canyon Lake	\$0	\$12,854	0%
Carson	\$0	\$117,122	0%
Cathedral City	\$0	\$31,304	0%
Cerritos	\$4,072	\$81,435	5%
Chino	\$0	\$87,592	0%
Chino Hills	\$578	\$89,322	1%
Claremont	\$0	\$32,038	0%
Coachella	\$0	\$31,634	0%
Colton	\$0	\$162,695	0%
Commerce	\$550	\$18,141	3%
Compton	\$0	\$107,070	0%
Corona	\$7,500	\$167,090	4%
Costa Mesa	\$0	\$137,424	0%
County of LA	\$0	\$1,289,672	0%
County of Orange	\$3,347	\$119,530	3%
County of Riverside	\$28,091	\$568,187	5%
County of San Bernardino	\$0	\$158,072	0%
Covina	\$1,627	\$59,443	3%
Cudahy	\$0	\$29,994	0%
Culver City	\$1,788	\$35,751	5%
Cypress	\$0	\$51,016	0%
Dana Point	\$0	\$32,215	0%
Desert Hot Springs	\$0	\$21,532	0%
Diamond Bar	\$3,928	\$72,092	5%
Downey	\$5,500	\$137,043	4%
Duarte	\$0	\$26,939	0%
El Monte	\$3,651	\$150,028	2%
El Segundo	\$0	\$20,387	0%
Fontana	\$800	\$186,770	0%
Fountain Valley	\$3,430	\$68,618	5%
Fullerton	\$5,930	\$118,641	5%
Garden Grove	\$7,169	\$151,174	5%
Gardena	\$3,680	\$73,604	5%
Glendale	\$0	\$243,854	0%
Glendora	\$2,892	\$62,970	5%

Local Government	Administrative	Motor Vehicle Revenues	Admin Costs as % of Revenues
Grand Terrace	\$700	\$18,613	4%
Hawaiian Gardens	\$0	\$18,697	0%
Hawthorne	\$3,864	\$77,274	5%
Hemet	\$0	\$77,497	0%
Hermosa Beach	\$0	\$23,679	0%
Hidden Hills	\$0	\$2,318	0%
Highland	\$709	\$43,442	2%
Huntington Beach	\$3,090	\$241,784	1%
Huntington Park	\$4,646	\$77,300	6%
Indian Wells	\$0	\$5,040	0%
Indio	\$0	\$51,900	0%
Inglewood	\$0	\$140,824	0%
Irvine	\$1,352	\$208,946	1%
Irwindale	\$0	\$1,812	0%
La Canada Flintridge	\$0	\$32,608	0%
La Habra	\$0	\$72,362	0%
La Habra Heights	\$0	\$7,253	0%
La Mirada	\$3,000	\$60,689	5%
La Palma	\$0	\$18,976	0%
La Puente	\$0	\$50,029	0%
La Quinta	\$0	\$28,699	0%
La Verne	\$1,840	\$39,077	5%
Laguna Beach	\$0	\$30,004	0%
Laguna Hills	\$0	\$39,135	0%
Laguna Niguel	\$0	\$78,905	0%
Laguna Woods	\$0	\$21,557	0%
Lake Elsinore	\$0	\$42,895	0%
Lake Forest	\$600	\$95,201	1%
Lakewood	\$2,477	\$83,368	3%
Lawndale	\$0	\$40,281	0%
Loma Linda	\$1,210	\$24,199	5%
Lomita	\$1,050	\$25,443	4%
Long Beach	\$7,651	\$568,965	1%
Los Alamitos	\$440	\$13,987	3%
Los Angeles (City)	\$183,208	\$4,676,014	4%
Lynwood	\$0	\$87,938	0%
Malibu	\$0	\$16,081	0%
Manhattan Beach	\$4,000	\$44,416	9%
Maywood	\$0	\$34,611	0%
Mission Viejo	\$3,880	\$117,617	3%
Monrovia	\$1,763	\$46,916	4%
Montclair	\$0	\$40,853	0%
Montebello	\$3,944	\$78,878	5%
Monterey Park	\$157	\$77,073	0%
Moreno Valley	\$3,664	\$187,135	2%
Murrieta	\$0	\$91,464	0%
Newport Beach	\$0	\$90,940	0%
Norco	\$1,500	\$30,916	5%
Norwalk	\$0	\$129,805	0%
Ontario	\$4,347	\$204,203	2%
Orange (City)	\$7,210	\$166,257	4%
Palm Desert	\$0	\$52,438	0%
Palm Springs	\$0	\$53,470	0%
Palos Verdes Estates	\$0	\$16,931	0%
Paramount	\$0	\$69,932	0%
Pasadena	\$0	\$166,682	0%
Perris	\$0	\$50,132	0%
Pico Rivera	\$41	\$58,355	0%
Placentia	\$0	\$59,204	0%

Local Government	Administrative	Motor Vehicle Revenues	Admin Costs as % of Revenues
Pomona	\$4,518	\$192,474	2%
Rancho Cucamonga	\$1,500	\$188,270	1%
Rancho Mirage	\$0	\$27,901	0%
Rancho Palos Verdes	\$0	\$38,094	0%
Rancho Santa Margarita	\$0	\$59,497	0%
Redlands	\$0	\$83,578	0%
Redondo Beach	\$0	\$81,267	0%
Rialto	\$4,991	\$117,811	4%
Riverside (City)	\$13,890	\$336,892	4%
Rolling Hills Estates	\$0	\$7,085	0%
Rosemead	\$0	\$68,756	0%
San Bernardino (City)	\$0	\$231,311	0%
San Clemente	\$0	\$74,884	0%
San Dimas	\$2,002	\$44,423	5%
San Fernando	\$645	\$29,101	2%
San Gabriel	\$0	\$49,274	0%
San Jacinto	\$1,875	\$32,375	6%
San Juan Capistrano	\$0	\$42,685	0%
San Marino	\$0	\$16,268	0%
Santa Ana	\$15,634	\$315,819	5%
Santa Clarita	\$1,975	\$150,613	1%
Santa Fe Springs	\$0	\$21,344	0%
Santa Monica	\$2,214	\$106,963	2%
Seal Beach	\$0	\$30,247	0%
Sierra Madre	\$0	\$12,564	0%
Signal Hill	\$0	\$12,418	0%
South El Monte	\$0	\$25,704	0%
South Gate	\$6,261	\$123,178	5%
South Pasadena	\$0	\$30,400	0%
Stanton	\$0	\$216,700	0%
Temecula	\$0	\$68,417	0%
Temple City	\$0	\$42,660	0%
Torrance	\$0	\$177,811	0%
Tustin	\$0	\$83,463	0%
Upland	\$3,427	\$88,321	4%
Villa Park	\$367	\$7,337	5%
Walnut	\$0	\$38,187	0%
West Covina	\$5,923	\$134,222	4%
West Hollywood	\$0	\$33,275	0%
Westlake Village	\$0	\$10,635	0%
Westminster	\$3,999	\$110,374	4%
Whittier	\$1,544	\$104,978	1%
Yorba Linda	\$0	\$75,982	0%
Yucaipa	\$1,722	\$41,851	4%

Local Government Projects Funded by Category

Fiscal Year 2004-2005

Project Category	Project Subcategory	Project Name	Motor Vehicle Expenditures
(1) Alternative Fuels/Electric Vehicles			
(1a) Alternative Fuel Vehicle Purchases			
Alhambra		Purchase of two (2) Alt Fuel Vehicles	\$63,704
Arcadia		Alternative Fuel Hybrid Fleet Vehicles (2) - Toyota Prius	\$24,610
Baldwin Park		Purchase of Alternative Fuel Vehicles	\$62,093
Bell		Purchase 2 Hybrid Trucks	\$64,521
Bell		Purchase 1 Hybrid Vehicle	\$21,523
Bell Gardens		9 vehicles, 6 bicycles	\$181,046
Bellflower		Purchase six 2004 CNG Pickups	\$109,155
Beverly Hills		Hybrid Vehicle	\$31,176
Calabasas		Purchase of one 2004 Honda Civic Hybrid	\$21,654
Cathedral City		Alternative Fuel Vehicle Purchase	\$14,724
Cerritos		1 CNG Ford F-150 Truck Purchase	\$26,794
Colton		DNG Service Trucks	\$151,683
Culver City		Purchase of Two (2) 2004 CNG Honda Civics	\$44,834
Desert Hot Springs		Purchase of 2003 CNG F-150 Truck & 2003 CNG Crown Vic	\$10,000
El Monte		Alternative Fuel/Electric Vehicle Purchases CNG Pick-ups	\$152,045
El Monte		Alternative Fuel/Electric Vehicle Purchases (5 Sedans)	\$124,025
El Segundo		Procurement Fee for One CNG Vehicle	\$431
Fountain Valley		Vehicle Replacement Program	\$65,723
Fullerton		Lease of 3 Alternative Fuel Vehicles	\$12,839
Hemet		2 CNG Pick-up Trucks	\$43,644
Hemet		1 CNG Front Loader Refuse Truck	\$34,437
Indian Wells		Purchase one CNG Ford Crown Victoria	\$2,882
Indio		2004 Ford F150 CNG	\$20,169
Irvine		Purchase ten CNG Pick-Up Trucks	\$48,250
La Palma		Community Development Pool Car	\$22,910
La Verne		Alternative-Fueled Vehicles	\$74,072
Lakewood		Purchase of Alternative Fuel Vehicle	\$49,839
Loma Linda		Purchase of Hybrid Vehicle	\$33,191
Lomita		CNG Street Sweeping Services	\$64,815
Los Alamitos		CNG Pickup Truck	\$22,088
Los Angeles (City)		HD Alt. Fuel Refuse Collection Vehicle Purchases	\$1,145,324
Los Angeles (City)		HD CNG Street Sweeper Purchases	\$585,000
Los Angeles (City)		Alternative Fuel & Electric Vehicle Support and Promotion	\$124,039
Montclair		CNG Passenger Vans	\$149,669
Montclair		Hybrid Vehicle Purchase	\$32,541
Palos Verdes Estates		Purchase Honda Hybrid gas/electric car	\$18,378
San Fernando		(3) CNG Ford F150 Light Duty Vehicles	\$56,825
San Jacinto		Honda Civic NGV purchases	\$46,814
San Marino		Purchase of two alternative fuel vehicles	\$42,570
Santa Clarita		New Flyer D40LF CNG Bus #171	\$9,000
Santa Clarita		New Flyer D40LF CNG Bus #174	\$9,000
Santa Clarita		New Flyer D 40LF CNG Bus #173	\$9,000
Santa Clarita		New Flyer D40LF CNG Bus #172	\$9,000
Santa Clarita		New Flyer D40LF CNG Bus #170	\$9,000
Santa Clarita		New Flyer D40LF CNG Bus #169	\$9,000
Santa Clarita		New Flyer D40LF CNG Bus #168	\$9,000
Santa Clarita		New Flyer D40LF CNG Bus #167	\$9,000
Santa Clarita		New Flyer D40LF CNG Bus #165	\$9,000
Santa Clarita		New Flyer D40LF CNG Bus #176	\$9,000
Santa Clarita		New Flyer D40LF CNG Bus #164	\$9,000
Santa Clarita		New Flyer D40LF CNG Bus #163	\$9,000

Project Category	Project Subcategory	Project Name	Motor Vehicle Expenditures
Santa Clarita		New Flyer D40LF CNG Bus #166	\$9,000
Santa Clarita		New Flyer D40LF CNG Bus #175	\$9,000
South Gate		Lease Vehicles	\$70,295
South Pasadena		Purchased three (3) Toyota Prius hybrid vehicles	\$71,035
Stanton		CNG Street Sweeper	\$190,637
Temple City		Purchase CNG/Hybrid Vehicle	\$30,000
Upland		Mobile Source Emission Reduction AFV	\$71,122
West Covina		Purchase 2 Ford Escape Hybrid Vehicles	\$52,830
West Covina		Purchase 1 - 2004 CNG 150 Ford Truck	\$32,139
Westlake Village		Purchase Hybrid/Electric Vehicle	\$9,188
Westlake Village		Alternative Fuel Vehicle purchase	\$9,188
		Subcategory Total	\$4,462,472
	(1b) Alternative Fuel Vehicle Conversions		
County of Riverside		Particulate Trap Retrofit Program	\$39,437
Long Beach		Conversion of Street Sweepers to LPG	\$72,000
Long Beach		CNG Harbor Patrol Vehicles	\$8,143
		Subcategory Total	\$119,580
	(1c) Alternative Fuel Infrastructure (refueling, etc.)		
Agoura Hills		Propane Fueling Station	\$12,346
Agoura Hills		CNG Fuel for Public Works 04 Vehicle	\$390
Alhambra		Operation of NGV Fueling Station	\$8,105
Banning		CNG Fueling Station	\$6,000
Chino Hills		2 CNG Stations in Civic Center and City Yard	\$202
Claremont		CNG Fueling facility	\$36,000
County of Riverside		Public Use CNG Station Contribution	\$100,000
Covina		CNG Infrastructure Support	\$36,548
El Monte		Alternative Fuels/Electric Vehicles Infrastructure Upgrades	\$107,687
El Monte		Alternative Fuels/Electric Vehicles Utilities	\$11,912
Grand Terrace		CNG Refueling Station	\$17,925
Hawthorne		Maintenance of Alternative Fuel Facility	\$16,287
Inglewood		P601 - Compressed Natural Gas Fueling Station Construction	\$162,993
La Verne		Alternative Fuel Infrastructure Site Development	\$5,000
Los Angeles (City)		Alternative Fuel & Electric Vehicle Infrastructure	\$110,264
Malibu		Alternate Fuel Infrastructure	\$13,415
Mission Viejo		City of Mission Viejo CNG Fueling Facility at City Corporation Yard	\$101,340
Monterey Park		CNG Fueling System	\$10,819
Norco		Fuel	\$1,278
Redlands		LCNG Fueling Station	\$21,969
San Fernando		CNG Slow Time Fill	\$64,792
San Fernando		CNG and Electric Vehicle Maintenance and Upkeep	\$11,774
Santa Clarita		New Transit Maintenance Facility	\$222,186
South Gate		Propane Fuel Infrastructure (refueing, inc)	\$3,526
Stanton		CNG Vehicles	\$3,715
Temecula		LNG/CNG Fueling Station	\$50,000
West Covina		CNG Fueling Station Maintenance and Repair	\$11,232
Yorba Linda		Fueling station vapor recovery system	\$15,400
		Subcategory Total	\$1,163,106
	(1d) Electric Vehicle Purchases		
Indio		2) Chrysler Gem Electric Vehicles Used at City Parks	\$15,990
Maywood		Electric Vehicle Lease	\$4,000
Newport Beach		Electrical Vehicle	\$49,584
Norco		(4) 2005 Electric 48V Golf Cars	\$26,898
Palm Desert		City Fleet Hybrid Vehicles	\$0
San Dimas		Purchase Electric Vehicles (4)	\$7,794
Santa Monica		Lease of 8 RAV4 electric vehicles	\$62,352
		Subcategory Total	\$166,618

Project Category	Project Subcategory	Project Name	Motor Vehicle Expenditures
	(1f) Electric Veh Infrastructure		
	Canyon Lake	Quick charge station	\$263
	Grand Terrace	E.V. Charging Station Maintenance	\$258
	West Covina	Electricity for Public EV Charging Stations	\$958
		Subcategory Total	\$1,479
	(1g) Mechanic Training, Veh Oper (Non-transit fuel subsidies)		
	El Monte	Alternative Fuels/Electric Vehicles Maintenance	\$7,693
	Los Angeles (City)	Alternative Fuel Vehicle Training	\$77,167
	San Bernardino (City)	ALTERNATIVE FUEL VEHICLES - Maintenance	\$41,500
	San Dimas	Charging Station Maintenance	\$171
	Seal Beach	Electricity for electric recharging stations	\$299
	Stanton	CNG Vehicles	\$4,404
	Walnut	Maintenance of City CNG refueling system	\$10,493
	Westlake Village	Maintenance of alternative fuel vehicles	\$6,188
		Subcategory Total	\$147,915
	(1h) Alternative Vehicles Research and Development		
	County of Orange	Consultant services - "Green Fleet Transition Concept Plan"	\$17,000
	Los Angeles (City)	Alternative Fuel Vehicles Research and Development	\$243,865
	Santa Ana	Alternative Fuels Research and Development	\$7,091
	South Gate	Research and Development of Clean Fuels Program	\$5,991
		Subcategory Total	\$273,947
		Category Total	\$6,335,117
(2) Vehicle Emissions Abatement			
	(2b) Improved Maintenance (I&M, smoking veh enforce)		
	Los Angeles (City)	Cleaner Diesel On-Road Vehicles & Engines	\$32,547
		Subcategory Total	\$32,547
	(2d) Vehicle Emiss Abatement Research and Dev		
	Los Angeles (City)	Mobile Source Air Toxic Emissions Research	\$108,833
		Subcategory Total	\$108,833
		Category Total	\$141,380
(3) Land Use			
	(3a) Plan Elements		
	Carson	Geographical Information System	\$22,039
	Cypress	General Plan (Mobile Source Reduction)	\$7,857
	Los Angeles (City)	Plans to Improve Air Quality	\$49,210
	Mission Viejo	City of Mission Viejo AQ Planning/Implementation:FY04-05	\$8,936
	Santa Ana	Regional Air Quality Coordination	\$42,300
	Santa Ana	Transit Oriented Development Areas	\$13,884
	Santa Ana	City Air Quality Working Group	\$2,500
		Subcategory Total	\$146,726
	(3b) Development Guidelines		
	Baldwin Park	Zoning Code/Design Guidelines Update	\$8,845
	Baldwin Park	General Plan Implementation Plan	\$7,148
	Los Angeles (City)	Land Use, Development, Transportation Strategies to Improve AQ	\$75,456
	Orange (City)	General Plan Update	\$35,092
		Subcategory Total	\$126,541
	(3c) Facilities (Pedestrian, mixed use, etc.)		
	Santa Ana	Santa Ana Renaissance Specific Plan	\$19,123
		Subcategory Total	\$19,123
	(3d) Land Use Research		
	Santa Ana	Santa Ana Development Study	\$12,000
		Subcategory Total	\$12,000
		Category Total	\$304,390

Project Category	Project Subcategory	Project Name	Motor Vehicle Expenditures
(4) Public Transportation (Transit & Rail)			
(4a) Public Transportation Facilities (multi-modal, shelters)			
Anaheim		Metrolink Canyon Station Benches	\$8,740
Buena Park		Buena Park Metrolink Commuter Rail Station	\$130,051
Cerritos		COW Bus Stop Signs and Amenities	\$4,647
Hemet		Downtown Transit Center	\$16,369
Huntington Beach		PCH Bus Benches	\$4,870
Irvine		Bus Stop Shelter Improvements	\$1,630
Laguna Niguel		Metrolink Rail Station	\$440,544
Mission Viejo		Laguna Niguel/Mission Viejo Metrolink Commuter Rail Station	\$102,953
Palm Desert		Bus Shelter Improvement Program	\$79,579
Rosemead		Bus Stop Improvements	\$6,344
Santa Ana		Civic Center Signage	\$54,354
Tustin		Tustin Metrolink Station	\$19,513
Subcategory Total			\$869,594
(4b) Information Access Equipment (kiosks, bus stop displays)			
Cerritos		Transit Station - Studebaker Road	\$7,650
Cerritos		COW Information and Communication	\$418
West Covina		Information Kiosk Service	\$1,979
Subcategory Total			\$10,047
(4c) Transit Operations (new service, shuttles, fuel subsidies)			
Anaheim		Vanpool and Shuttle Rail Feeder Program	\$107,645
Anaheim		Senior Express Program	\$43,572
Anaheim		Rail Feeder Pool Cars	\$5,172
Bell		Recreation Transit	\$6,053
Brea		Brea Transportation Program	\$92,924
Carson		Public Transit	\$6,029
Dana Point		Summer Shuttle	\$21,188
Duarte		Shuttle Service	\$5,318
Glendora		Shuttle Service	\$15,090
Huntington Beach		Senior Shuttle Transportation	\$22,390
La Habra		Senior Shuttle Program	\$147,634
Lynwood		Lynwood Fixed Route Trolley Bus System	\$200,000
Maywood		Maywood Express	\$22,479
Pasadena		Pasadena ARTS - Route 10 bus service	\$15,324
Rancho Palos Verdes		PV Transit - 23 vehicles	\$42,000
Santa Fe Springs		Norwalk/SantaFeSprings Transportation Center Shuttle	\$24,415
Seal Beach		Senior Transportation Program	\$37,574
Stanton		Van Transportation	\$465
Subcategory Total			\$815,272
(4d) Passenger Fare Subsidies			
Anaheim		Metrolink - OCTA Public Incentives	\$71,661
Azusa		Metrolink Subsidy Program	\$4,768
Bell		Bus Pass Subsidy	\$6,729
Covina		Commuter Choice	\$6,757
Duarte		Senior Bus Passes	\$5,089
Laguna Beach		Free Ride to Work Bus Pass Program	\$15,300
Long Beach		Long Beach Transit Fare Subsidy	\$450,000
Monrovia		Discount Bus Passes	\$5,472
Riverside (City)		Bus Pass Program (City EmployeeRideshare Program)	\$1,527
Rosemead		Bus Pass Subsidy	\$94,000
South El Monte		Bus Pass Program	\$11,545
Whittier		Metro Pass Subsidy	\$3,638
Subcategory Total			\$676,486
Category Total			\$2,371,399

Project Category	Project Subcategory	Project Name	Motor Vehicle Expenditures
(5) Traffic Management			
(5a) Traffic Calming			
	Duarte	Solar Vehicle Calming Sign	\$11,901
	Hawthorne	Mounted Patrol Traffic Management	\$50,000
	Inglewood	P611 - In Roadway Crosswalk Signal System	\$9,697
Subcategory Total			\$71,598
(5b) Traffic Flow or Signalization (timing, surveillance)			
	Artesia	Pioneer Blvd. From 187th to Artesia Blvd. Signal Timing	\$9,800
	Chino	Citywide Traffic Monitoring/Control System Project	\$21,003
	Chino Hills	Traffic Signal Interconnect and Coordination	\$126,300
	Costa Mesa	Signal and CCTV Communications Upgrade	\$110,837
	Costa Mesa	Bristol Blvd/Newport Blvd Signal Upgrades	\$42,446
	Costa Mesa	Costa Mesa/Huntington Beach Signal Coordination	\$18,454
	Costa Mesa	Harbor Blvd/Gisler Ave Rt Turn Lane	\$271
	Fontana	Jurupa/Mulberry	\$1,469
	Highland	Signal synchronization	\$17,418
	Huntington Beach	PCH CCTV Cameras	\$2,500
	Inglewood	P663 - Signalization	\$76,497
	Laguna Niguel	Traffic signal synchronization	\$36,327
	Lake Elsinore	Signal Coordination: Railroad Canyon Rd	\$50,000
	Lake Forest	Traffic Signal Coordination - Portola Parkway	\$211,000
	Lake Forest	El Toro Road Traffic Signal Coordination	\$100,000
	Loma Linda	Barton Road Signalization - Monitoring	\$11,700
	Los Angeles (City)	ATSAC Control Center	\$1,028,190
	Moreno Valley	TS JF Kennedy Drive @ Lasselle Street	\$260,418
	Moreno Valley	TS Indian Street @ Bay Avenue	\$238,772
	Murrieta	Signal Coord on Murrieta Hot Springs Rd	\$35,000
	Murrieta	Washington Street Signal Retiming	\$20,000
	Orange (City)	Traffic Signal Synchronization	\$63,181
	Pico Rivera	Crusing Control	\$79,000
	Rancho Santa Margarita	Antonio/Empresa Synchronization	\$52,211
	Riverside (City)	Traffic timing and Coordination	\$107,660
	San Bernardino (City)	MiTraffic Engineering	\$60,000
Subcategory Total			\$2,780,454
(5c) Alternate Mode Signalization (transit/bike pre-emption)			
	Tustin	Red Hill/Olwyn Pedestrian Enhancement	\$10,259
Subcategory Total			\$10,259
(5d) Traffic Management Research and Dev			
	Los Alamitos	Traffic Calming Study	\$12,293
	Rancho Santa Margarita	Traffic Signal Synchronization-Citywide	\$14,292
Subcategory Total			\$26,585
Category Total			\$2,888,896
(6) Transportation Demand Management			
(6a) Employer-Based Trip Reduction			
	Anaheim	Carpool, Walking, Bicycle Incentives	\$13,796
	Anaheim	Public Education	\$13,690
	Anaheim	City of Anaheim Trip Reduction Plan	\$5,137
	Arcadia	Rideshare Plus Program	\$24,124
	Azusa	Employee Rideshare Program	\$16,253
	Baldwin Park	Employee Transportation Program	\$7,422
	Burbank	Burbank Commuter Program	\$99,173
	Carson	Breathe-Employee Rideshare Program	\$79,805
	Cerritos	Employee Rideshare Trip Rebate	\$37,065
	Commerce	Employee Trip Reduction Program	\$18,141

Project Category	Project Subcategory	Project Name	Motor Vehicle Expenditures
Compton		Rideshare Program	\$107,070
Corona		City of Corna Trip Reduction Program	\$67,220
Costa Mesa		Rule 2202 Implementation	\$412
County of LA		Trip Reduction Plan Incentive	\$965,079
County of LA		Trip Reduction Program Services	\$261,459
County of Orange		Employee Rideshare Program	\$25,000
County of Riverside		Rideshare Program	\$231,210
County of San Bernardino		Commute Reduction Program	\$328,400
Covina		Voluntary Rideshare Program	\$4,276
Cypress		Employee Rideshare Program	\$12,343
Downey		Downey Employees "Thumbs Up" Commuting Program	\$77,200
El Monte		Transportation Demand Management	\$7,397
Fontana		City of Fontana Rideshare	\$7,979
Fountain Valley		Trip Reduction Program	\$14,477
Fullerton		Employee Rideshare Prog (Rule 2202)	\$23,188
Garden Grove		Employee-Based Trip Reduction Program	\$126,633
Gardena		Air quality investment program	\$35,535
Gardena		Gardena Employee Rideshare	\$24,579
Glendale		Employee Trip Reduction Program	\$277,696
Glendora		ALTCOM-Rideshare Program	\$13,913
Hawthorne		Rideshare Program	\$1,960
Hermosa Beach		AQMD Incentives to reduce auto trips	\$560
Huntington Park		Carpool (3 vehicles)	\$1,207
Irvine		Emission Reduction Credits	\$13,255
La Verne		Bike and Cash Incentive Program	\$7,071
Los Angeles (City)		Commuter Services (Transit Subsidy)	\$196,355
Los Angeles (City)		Commuter Services Office (Carpool)	\$173,552
Los Angeles (City)		Commuter Services Office (Bicycle/Walk Subsidy)	\$3,639
Monrovia		Clean Air Program	\$9,287
Monrovia		Chamber of Commerce TCM Program	\$6,411
Montclair		Ride Share Program	\$4,217
Monterey Park		Employee Transportation Program	\$40,774
Newport Beach		Employee Ride Share	\$16,713
Orange (City)		Trip Reduction Program	\$111,820
Palm Springs		Employee Rideshare	\$53,470
Pasadena		Pasadena Prideshare Program	\$129,811
Rancho Cucamonga		Ride Share Program	\$153,726
Redondo Beach		Employee Rideshare Program	\$36,330
Rialto		Employer-Based Trip Reduction (6) (6a)	\$85,981
Riverside (City)		Employee Rideshare Program	\$4,560
San Bernardino (City)		Employee Rideshare Program	\$91,179
Santa Ana		Employer-Based Program	\$140,192
Santa Clarita		Passenger Fare Subsidies	\$10,597
Santa Monica		Ride Share Program - Transit Subsidies	\$14,105
South Gate		Employer Rideshare Program	\$8,162
South Pasadena		Rideshare Program for Employees	\$3,322
Torrance		Employee Trip Reduction Program	\$229,687
Upland		Ride Share	\$37,155
West Covina		Employee Rideshare Program	\$4,857
West Covina		Employee Rideshare Program	\$0
West Hollywood		Employee Trip Rection	\$9,290
Westminster		Rideshare Program	\$28,156
Whittier		Rideshare Whittier	\$5,590
Subcategory Total			\$4,558,662

Project Category	Project Subcategory	Project Name	Motor Vehicle Expenditures
(6b) Other Trip Reduction Incentive Programs			
Cudahy	Sale of Bus Passes		\$71,509
Montebello	Rideshare		\$55,024
Subcategory Total			\$126,533
(6c) Vanpool Programs			
Anaheim	City-Wide Vanpool Program		\$87,242
Corona	"City of Corona Vanpool Program"		\$34,896
Cypress	Employee Vanpool Program		\$7,383
Los Angeles (City)	Commuter Services Office (Vanpool)		\$793,787
Ontario	Van Pool Program		\$70,153
Westminster	Vanpool Program		\$59,647
Subcategory Total			\$1,053,108
(6d) Park and Ride Lots (for carpools, transit)			
Irvine	Parking Management at ITC		\$14,725
Temecula	Temecula Park and Ride		\$58,500
Subcategory Total			\$73,225
(6e) Telecommunication			
County of Riverside	Video Teleconferencing		\$5,084
Covina	City Source Automated Information System		\$4,050
Cypress	City Website Design, Development and Implementation		\$16,524
Diamond Bar	City of Diamond Bar Web Site		\$114,619
Diamond Bar	Heritage/Sycamore Park		\$682
Diamond Bar	Info-To-Go Telephone Access		\$535
Fullerton	City Website, Permits & Telecommunications Project		\$121,734
Gardena	Teleworks		\$25,000
Irvine	Interactive online CRM and Teleworks IVR system		\$114,400
La Habra	La Habra City Website		\$17,432
Lakewood	Teleconferencing Bridge		\$2,384
San Marino	Website Upgrades - On-Line Permitting and Forms		\$1,148
Santa Ana	PBA Web Site Development		\$16,750
Santa Ana	Building Inspector Data Interface Program		\$5,156
Walnut	CLASS software		\$31,309
Walnut	Web redesign		\$10,500
Walnut	Teleworks		\$6,250
Walnut	GovPartner		\$250
Subcategory Total			\$493,806
(6f) Transportation Management Agencies			
County of Riverside	Northwest Riverside County Clean Cities Coalition		\$30,000
Los Angeles (City)	Regional Transportation Planning to Improve Air Quality		\$22,538
Subcategory Total			\$52,538
Category Total			\$6,357,872
(7) Market Based			
(7c) Market Measures Research and Dev			
Irvine	Transportation Management Association		\$3,725
Los Angeles (City)	Mobile Source Emission Reduction Credit Programs		\$5,365
Subcategory Total			\$9,090
Category Total			\$9,090
(8) Bicycles			
(8a) Bicycle Lanes and Trails (also bridges)			
Fontana	Pacific ElectricTrail		\$31,043
Orange (City)	Santiago Creek Bike Bridge		\$16,550
San Clemente	Coastal Beach Trail		\$500,043
Subcategory Total			\$547,635

Project Category	Project Subcategory	Project Name	Motor Vehicle Expenditures
	(8b) Other Bicycle Facilities (racks, lockers, loop detectors)		
Anaheim	Bicycle Lockers for City Facilities		\$3,870
		Subcategory Total	\$3,870
	(8c) Bicycle Usage (electric bikes, purchases, loaner projects)		
Canyon Lake	Bike Patrols		\$44,394
Lomita	Lomita Bicycle Patrol		\$7,382
Los Angeles (City)	Bicycle Program Support & Promotion		\$44,991
Orange (City)	Orange Police Department Bike Team (Community Policing)		\$4,502
		Subcategory Total	\$101,269
	(8d) Bicycle Research and Dev (engineering studies)		
Orange (City)	Santiago Creek Bike Trail Study		\$10,511
		Subcategory Total	\$10,511
		Category Total	\$663,285
(9) PM10 Reduction Strategies			
	(9a) Road Dust Control (paving roads, shoulders, street sweeping)		
County of Riverside	Coachella Valley Association of Governments (CVAG)		\$25,000
Desert Hot Springs	Street sweeping		\$9,125
Indian Wells	Contribution to local government association		\$2,268
La Quinta	Regional PM 10 Reduction Strategies		\$12,878
Palm Desert	Regional Street Sweeping Program		\$23,598
Pomona	Lease of Street Sweepers		\$19,050
Rancho Mirage	Funds To CVAG for PM10 Mitigation Program		\$8,055
Riverside (City)	Pm 10 Paving Projects		\$20,535
		Subcategory Total	\$120,509
	(9b) PM10 Research and Development		
County of Riverside	Coachella Valley PM10 Plan		\$12,102
County of Riverside	Transportation PM Reduction Efforts		\$10,870
Los Angeles (City)	PM Standards & Control Measures Development		\$97,486
		Subcategory Total	\$120,458
		Category Total	\$240,967
(10) Public Education			
	(10a) Short Term PE (promote transit, rideshare; conferences)		
Anaheim	Public Outreach		\$23,440
Irvine	Information Outreach Program		\$2,003
Los Angeles (City)	Public Outreach & Education Programs		\$138,598
		Subcategory Total	\$164,041
	(10b) Long Term PE (curriculum, video, brochures, bilingual)		
San Dimas	Public Information Web Page		\$15,381
		Subcategory Total	\$15,381
		Category Total	\$179,422
(11) Miscellaneous Projects			
	(11a) Miscellaneous (use with "Miscellaneous Projects" Category)		
Alhambra	SCAG Dues		\$10,764
Alhambra	SCAQMD Rule 2202		\$275
Arcadia	San Gabriel Valley Council of Governments - Annual Membership		\$6,708
Azusa	COG Dues		\$5,778
Baldwin Park	SGV Council of Governments Dues		\$10,920
Bell	Gateway Cities COG		\$4,000
Canyon Lake	Horse mounted patrols		\$726
Cathedral City	Vehicle Emissions Abatement		\$17,696
Cerritos	Gateway Cities COG		\$5,123
Cerritos	Southern California Association of Governments (SCAG)		\$3,095
Chino	Participation in the Air Quality Investment Program		\$28,328
Chino	Purchase of Mobile Source Emission Credits (MSERCs)		\$2,750

Project Category	Project Subcategory	Project Name	Motor Vehicle Expenditures
Claremont		San Gabriel Valley Council of Governments Annual Dues	\$4,361
Coachella		Regional source reduction pollution program with CVAG contribution fro PM10 Air Quality Program	\$13,381
Corona		Northwest Riverside County Clean Cities Coalition Membership	\$2,000
County of LA		Air Quality Coordination	\$48,765
County of LA		Clean Air Plan Implementation	\$14,369
County of Riverside		External Air Quality Investment Audit	\$690
Covina		San Gabriel Valley Council of Governments	\$5,892
Diamond Bar		COG Annual Quality Program Fees	\$7,141
Duarte		SGV Council of Governments	\$2,712
El Monte		San Gabriel Council of Governments Annual Dues	\$13,500
El Segundo		South Bay Cities Council of Government Dues	\$2,521
Fontana		Intelligent Transportation System	\$2,291
Glendora		SGV COG Dues	\$6,240
Hawaiian Gardens		City Wide Vehicles	\$3,316
Indio		Payments To CVAG for Street Sweeping	\$29,078
Irwindale		San Gabriel Council of Governments Dues	\$1,200
Irwindale		Auditing	\$875
La Canada Flintridge		San Gabriel Valley COG Membership	\$2,568
La Mirada		Interstate 5 Capacity EnhancementInnovation Project	\$21,215
La Palma		GIS Mapping/Website Information	\$3,000
La Puente		Web-Site Development	\$18,504
La Puente		CNG Fuel purchase and maintenance	\$8,427
La Puente		COG Dues & Memberships	\$5,166
La Verne		San Gabriel Valley COG Dues	\$3,990
Lakewood		GIS Services	\$21,428
Lakewood		Gateway Cities COG	\$6,649
Long Beach		Rule 2202 Compliance	\$74,120
Long Beach		Gateway Cities COG Annual Membership Dues	\$16,000
Los Angeles (City)		Urban Heat Island Research & Development	\$29,455
Los Angeles (City)		Climate Action Plan & Registry	\$28,692
Maywood		Alternative Fuel Purchase	\$19,945
Monrovia		San Gabriel Valley COG (SGVCOG)	\$6,516
Norco		Western Riverside County Clean Cities Coalition	\$6,000
Norwalk		Operating Costs of the I-5 Consortium cities JPA	\$47,500
Paramount		Public Safety Vehicle	\$21,364
Paramount		Gateway Cities Council of Governments	\$5,445
Pomona		Air Quality Investment Program	\$19,050
Pomona		Public Works Week	\$1,009
Pomona		Information Access Kiosk	\$573
Rancho Mirage		Golf Cart Transportation Plan Implementation	\$439
Rancho Palos Verdes		South Bay Cities Council of Governments (SBCCOG) Work Program	\$7,818
Riverside (City)		Clean Cities Program	\$25,000
Riverside (City)		Air Quality Program Expenditures (AFV Advisory Services)	\$10,972
Riverside (City)		Central printing charges	\$1,004
Riverside (City)		Professional services -Air Quality Compliance Program filing fees	\$826
Rosemead		Membership Fees (SGVCOG)	\$6,804
San Bernardino (City)		School Crossing Guard Program	\$80,000
San Dimas		SGVCOG Dues	\$4,410
San Gabriel		COG DUES	\$5,028
San Marino		SGV COG Air Quality Dues/Fees	\$1,632
Sierra Madre		Membership dues to San Gabriel Valley Council of Government	\$1,350
Signal Hill		Gateway Cities COG Annual Membership	\$4,500
South El Monte		SGV COG Dues	\$2,652
South Gate		Air Quality Research, Planning and Development	\$52,000
South Pasadena		COG membership dues	\$3,060

Project Category	Project Subcategory	Project Name	Motor Vehicle Expenditures
Walnut		San Gabriel Valley COG Air Quality Program	\$3,804
West Covina		Audit on AQMD Fund Use	\$1,950
Whittier		AQIP	\$9,512
Whittier		SGV COG Dues	\$9,497
		Subcategory Total	\$853,366
		Category Total	\$853,366
		GRAND TOTAL:	\$20,345,184

Percent of Project Expenditures by Project Category

Fiscal Year 2004-2005

Project	Project Expenditures	Percent of Total Project Expenditures	Number of Projects
(6) Transportation Demand Management	\$6,357,872	31%	93
(1) Alternative Fuels/Electric Vehicles	\$6,335,117	31%	115
(5) Traffic Management	\$2,888,896	14%	32
(4) Public Transportation (Transit & Rail)	\$2,371,399	12%	45
(11) Miscellaneous Projects	\$853,366	4%	71
(8) Bicycles	\$663,285	3%	9
(3) Land Use	\$304,390	1%	13
(9) PM10 Reduction Strategies	\$240,967	1%	11
(10) Public Education	\$179,422	1%	4
(2) Vehicle Emissions Abatement	\$141,380	1%	2
(7) Market Based	\$9,090	0%	2
	\$20,345,184	100%	397

Summary of Spending by Project SubCategory

Fiscal Year 2004-2005

Subcategory	Category	Expenditures	Number of Projects
(1) Alternative Fuels/Electric Vehicles			
(1a)	Alternative Fuel Vehicle Purchases	\$4,462,472	62
(1b)	Alternative Fuel Vehicle Conversions	\$119,580	3
(1c)	Alternative Fuel Infrastructure (refueling, etc.)	\$1,163,106	28
(1d)	Electric Vehicle Purchases	\$166,618	7
(1f)	Electric Veh Infrastructure	\$1,479	3
(1g)	Mechanic Training, Veh Oper (Non-transit fuel	\$147,915	8
(1h)	Alternative Vehicles Research and Development	\$273,947	4
(2) Vehicle Emissions Abatement			
(2b)	Improved Maintenance (I&M, smoking veh enforce)	\$32,547	1
(2d)	Vehicle Emiss Abatement Research and Dev	\$108,833	1
(3) Land Use			
(3a)	Plan Elements	\$146,726	7
(3b)	Development Guidelines	\$126,541	4
(3c)	Facilities (Pedestrian, mixed use, etc.)	\$19,123	1
(3d)	Land Use Research	\$12,000	1
(4) Public Transportation (Transit & Rail)			
(4a)	Public Transportation Facilities (multi-modal, shelters)	\$869,594	12
(4b)	Information Access Equipment (kiosks, bus stop	\$10,047	3
(4c)	Transit Operations (new service, shuttles, fuel subsidies)	\$815,272	18
(4d)	Passenger Fare Subsidies	\$676,486	12
(5) Traffic Management			
(5a)	Traffic Calming	\$71,598	3
(5b)	Traffic Flow or Signalization (timing, surveillance)	\$2,780,454	26
(5c)	Alternate Mode Signalization (transit/bike pre-emption)	\$10,259	1
(5d)	Traffic Management Research and Dev	\$26,585	2
(6) Transportation Demand Management			
(6a)	Employer-Based Trip Reduction	\$4,558,662	63
(6b)	Other Trip Reduction Incentive Programs	\$126,533	2
(6c)	Vanpool Programs	\$1,053,108	6
(6d)	Park and Ride Lots (for carpools, transit)	\$73,225	2
(6e)	Telecommunication	\$493,806	18
(6f)	Transportation Management Agencies	\$52,538	2
(7) Market Based			
(7c)	Market Measures Research and Dev	\$9,090	2
(8) Bicycles			
(8a)	Bicycle Lanes and Trails (also bridges)	\$547,635	3
(8b)	Other Bicycle Facilities (racks, lockers, loop detectors)	\$3,870	1
(8c)	Bicycle Usage (electric bikes, purchases, loaner projects)	\$101,269	4
(8d)	Bicycle Research and Dev (engineering studies)	\$10,511	1

Subcategory	Category	Expenditures	Number of Projects
	(9) PM10 Reduction Strategies		
(9a)	Road Dust Control (paving roads, shoulders, street	\$120,509	8
(9b)	PM10 Research and Development	\$120,458	3
	(10) Public Education		
(10a)	Short Term PE (promote transit, rideshare; conferences)	\$164,041	3
(10b)	Long Term PE (curriculum, video, brochures, bilingual)	\$15,381	1
	(11) Miscellaneous Projects		
(11a)	Miscellaneous (use with "Miscellaneous Projects")	\$853,366	71
	Grand Total	\$20,345,184	397

Project Funding Sources

Fiscal Year 2004-2005

<u>Project Name</u>	<u>MVFees</u>	<u>MSRC</u>	<u>CMAQ</u>	<u>Moyer</u>	<u>CoFunding</u>
Agoura Hills					
CNG Fuel for Public Works 04 Vehicle	\$390	\$0	\$0	\$0	\$0
Propane Fueling Station	\$12,346	\$0	\$0	\$0	\$0
Alhambra					
Operation of NGV Fueling Station	\$8,105	\$0	\$0	\$0	\$0
Purchase of two (2) Alt Fuel Vehicles	\$63,704	\$0	\$0	\$0	\$0
SCAG Dues	\$10,764	\$0	\$0	\$0	\$0
SCAQMD Rule 2202	\$275	\$0	\$0	\$0	\$0
Aliso Viejo					
	\$0	\$0	\$0	\$0	\$0
Anaheim					
Bicycle Lockers for City Facilities	\$3,870	\$0	\$0	\$0	\$0
Carpool, Walking, Bicycle Incentives	\$13,796	\$0	\$0	\$0	\$0
City of Anaheim Trip Reduction Plan	\$5,137	\$0	\$0	\$0	\$0
City-Wide Vanpool Program	\$87,242	\$0	\$0	\$0	\$0
Metrolink - OCTA Public Incentives	\$71,661	\$0	\$0	\$0	\$0
Metrolink Canyon Station Benches	\$8,740	\$0	\$0	\$0	\$0
Public Education	\$13,690	\$0	\$0	\$0	\$0
Public Outreach	\$23,440	\$0	\$0	\$0	\$0
Rail Feeder Pool Cars	\$5,172	\$0	\$0	\$0	\$0
Senior Express Program	\$43,572	\$0	\$0	\$0	\$0
Vanpool and Shuttle Rail Feeder Program	\$107,645	\$0	\$0	\$0	\$0
Arcadia					
Alternative Fuel Hybrid Fleet Vehicles (2) - Toyota Prius	\$24,610	\$0	\$0	\$0	\$0
Rideshare Plus Program	\$24,124	\$0	\$0	\$0	\$0
San Gabriel Valley Council of Governments - Annual	\$6,708	\$0	\$0	\$0	\$0
Artesia					
Pioneer Blvd. From 187th to Artesia Blvd. Signal Timing	\$9,800	\$0	\$0	\$0	\$0

Project Name	MVFees	MSRC	CMAQ	Moyer	CoFunding
Azusa					
COG Dues	\$5,778	\$0	\$0	\$0	\$0
Employee Rideshare Program	\$16,253	\$0	\$0	\$0	\$0
Metrolink Subsidy Program	\$4,768	\$0	\$0	\$0	\$7,097
Baldwin Park					
Employee Transportation Program	\$7,422	\$0	\$0	\$0	\$0
General Plan Implementation Plan	\$7,148	\$0	\$0	\$0	\$2,664
Purchase of Alternative Fuel Vehicles	\$62,093	\$0	\$0	\$0	\$0
SGV Council of Governments Dues	\$10,920	\$0	\$0	\$0	\$12,872
Zoning Code/Design Guidelines Update	\$8,845	\$0	\$0	\$0	\$2,627
Banning					
CNG Fueling Station	\$6,000	\$0	\$0	\$0	\$243
Beaumont					
	\$0	\$0	\$0	\$0	\$0
Bell					
Bus Pass Subsidy	\$6,729	\$0	\$0	\$0	\$74,969
Gateway Cities COG	\$4,000	\$0	\$0	\$0	\$0
Purchase 1 Hybrid Vehicle	\$21,523	\$0	\$0	\$0	\$0
Purchase 2 Hybrid Trucks	\$64,521	\$0	\$0	\$0	\$0
Recreation Transit	\$6,053	\$0	\$0	\$0	\$0
Bell Gardens					
9 vehicles, 6 bicycles	\$181,046	\$0	\$0	\$0	\$0
Bellflower					
Purchase six 2004 CNG Pickups	\$109,155	\$60,000	\$0	\$0	\$0
Beverly Hills					
Hybrid Vehicle	\$31,176	\$0	\$0	\$0	\$0
Big Bear Lake					
	\$0	\$0	\$0	\$0	\$0
Brea					
Brea Transportation Program	\$92,924	\$0	\$0	\$0	\$0

Project Name	MVFees	MSRC	CMAQ	Moyer	CoFunding
Buena Park					
Buena Park Metrolink Commuter Rail Station	\$130,051	\$0	\$0	\$0	\$0
Burbank					
Burbank Commuter Program	\$99,173	\$0	\$0	\$0	\$0
Calabasas					
Purchase of one 2004 Honda Civic Hybrid	\$21,654	\$0	\$0	\$0	\$0
Calimesa					
	\$0	\$0	\$0	\$0	\$0
Canyon Lake					
Bike Patrols	\$44,394	\$0	\$0	\$0	\$0
Horse mounted patrols	\$726	\$0	\$0	\$0	\$0
Quick charge station	\$263	\$0	\$0	\$0	\$0
Carson					
Breathe-Employee Rideshare Program	\$79,805	\$0	\$0	\$0	\$0
Geographical Information System	\$22,039	\$0	\$0	\$0	\$0
Public Transit	\$6,029	\$0	\$0	\$0	\$0
Cathedral City					
Alternative Fuel Vehicle Purchase	\$14,724	\$0	\$0	\$0	\$0
Vehicle Emissions Abatement	\$17,696	\$0	\$0	\$0	\$0
Cerritos					
1 CNG Ford F-150 Truck Purchase	\$26,794	\$0	\$0	\$0	\$0
COW Bus Stop Signs and Amenities	\$4,647	\$0	\$0	\$0	\$0
COW Information and Communication	\$418	\$0	\$0	\$0	\$0
Employee Rideshare Trip Rebate	\$37,065	\$0	\$0	\$0	\$0
Gateway Cities COG	\$5,123	\$0	\$0	\$0	\$0
Southern California Association of Governments (SCAG)	\$3,095	\$0	\$0	\$0	\$0
Transit Station - Studebaker Road	\$7,650	\$0	\$0	\$0	\$0
Chino					
Citywide Traffic Monitoring/Control System Project	\$21,003	\$0	\$0	\$0	\$0
Participation in the Air Quality Investment Program	\$28,328	\$0	\$0	\$0	\$0
Purchase of Mobile Source Emission Credits (MSERCs)	\$2,750	\$0	\$0	\$0	\$0

Project Name	MVFees	MSRC	CMAQ	Moyer	CoFunding
Chino Hills					
2 CNG Stations in Civic Center and City Yard	\$202	\$0	\$0	\$0	\$0
Traffic Signal Interconnect and Coordination	\$126,300	\$0	\$0	\$0	\$0
Claremont					
CNG Fueling facility	\$36,000	\$0	\$0	\$0	\$0
San Gabriel Valley Council of Governments Annual Dues	\$4,361	\$0	\$0	\$0	\$0
Coachella					
Regional source reduction pollution program with CVAG	\$13,381	\$0	\$0	\$0	\$0
Colton					
DNG Service Trucks	\$151,683	\$0	\$0	\$0	\$0
Commerce					
Employee Trip Reduction Program	\$18,141	\$0	\$0	\$0	\$0
Compton					
	\$0	\$0	\$0	\$0	\$0
Rideshare Program	\$107,070	\$0	\$0	\$0	\$0
Corona					
"City of Corona Vanpool Program"	\$34,896	\$0	\$0	\$0	\$0
City of Corna Trip Reduction Program	\$67,220	\$0	\$0	\$0	\$0
Northwest Riverside County Clean Cities Coalition Membership	\$2,000	\$0	\$0	\$0	\$0
Costa Mesa					
Bristol Blvd/Newport Blvd Signal Upgrades	\$42,446	\$0	\$0	\$0	\$0
Costa Mesa/Huntington Beach Signal Coordination	\$18,454	\$0	\$0	\$0	\$0
Harbor Blvd/Gisler Ave Rt Turn Lane	\$271	\$0	\$0	\$0	\$0
Rule 2202 Implementation	\$412	\$0	\$0	\$0	\$0
Signal and CCTV Communications Upgrade	\$110,837	\$0	\$0	\$0	\$0
County of LA					
Air Quality Coordination	\$48,765	\$0	\$0	\$0	\$0
Clean Air Plan Implementation	\$14,369	\$0	\$0	\$0	\$0
Trip Reduction Plan Incentive	\$965,079	\$0	\$0	\$0	\$0
Trip Reduction Program Services	\$261,459	\$0	\$0	\$0	\$0

Project Name	MVFees	MSRC	CMAQ	Moyer	CoFunding
County of Orange					
Consultant services - "Green Fleet Transition Concept Plan"	\$17,000	\$0	\$0	\$0	\$0
Employee Rideshare Program	\$25,000	\$0	\$0	\$0	\$125,000
County of Riverside					
Coachella Valley Association of Governments (CVAG)	\$25,000	\$0	\$0	\$0	\$0
Coachella Valley PM10 Plan	\$12,102	\$0	\$0	\$0	\$0
External Air Quality Investment Audit	\$690	\$0	\$0	\$0	\$0
Northwest Riverside County Clean Cities Coalition	\$30,000	\$0	\$0	\$0	\$0
Particulate Trap Retrofit Program	\$39,437	\$300,000	\$0	\$0	\$100,000
Public Use CNG Station Contribution	\$100,000	\$0	\$0	\$0	\$400,000
Rideshare Program	\$231,210	\$0	\$0	\$0	\$0
Transportation PM Reduction Efforts	\$10,870	\$0	\$0	\$0	\$0
Video Teleconferencing	\$5,084	\$0	\$0	\$0	\$0
County of San Bernardino					
Commute Reduction Program	\$328,400	\$0	\$0	\$0	\$0
Covina					
City Source Automated Information System	\$4,050	\$0	\$0	\$0	\$0
CNG Infrastructure Support	\$36,548	\$0	\$0	\$0	\$0
Commuter Choice	\$6,757	\$0	\$0	\$0	\$0
San Gabriel Valley Council of Governments	\$5,892	\$0	\$0	\$0	\$0
Voluntary Rideshare Program	\$4,276	\$0	\$0	\$0	\$0
Cudahy					
Sale of Bus Passes	\$71,509	\$0	\$0	\$0	\$0
Culver City					
Purchase of Two (2) 2004 CNG Honda Civics	\$44,834	\$0	\$0	\$0	\$0
Cypress					
City Website Design, Development and Implementation	\$16,524	\$0	\$0	\$0	\$0
Employee Rideshare Program	\$12,343	\$0	\$0	\$0	\$0
Employee Vanpool Program	\$7,383	\$0	\$0	\$0	\$0
General Plan (Mobile Source Reduction)	\$7,857	\$0	\$0	\$0	\$0

Project Name	MVFees	MSRC	CMAQ	Moyer	CoFunding
Dana Point					
Summer Shuttle	\$21,188	\$0	\$0	\$0	\$0
Desert Hot Springs					
Purchase of 2003 CNG F-150 Truck & 2003 CNG Crown Vic	\$10,000	\$0	\$0	\$0	\$10,000
Street sweeping	\$9,125	\$0	\$0	\$0	\$0
Diamond Bar					
City of Diamond Bar Web Site	\$114,619	\$0	\$0	\$0	\$0
COG Annual Quality Program Fees	\$7,141	\$0	\$0	\$0	\$0
Heritage/Sycamore Park	\$682	\$0	\$0	\$0	\$0
Info-To-Go Telephone Access	\$535	\$0	\$0	\$0	\$0
Downey					
Downey Employees "Thumbs Up" Commuting Program	\$77,200	\$0	\$0	\$0	\$0
Duarte					
Senior Bus Passes	\$5,089	\$0	\$0	\$0	\$0
SGV Council of Governments	\$2,712	\$0	\$0	\$0	\$0
Shuttle Service	\$5,318	\$0	\$0	\$0	\$0
Solar Vehicle Calming Sign	\$11,901	\$0	\$0	\$0	\$0
El Monte					
Alternative Fuel/Electric Vehicle Purchases (5 Sedans)	\$124,025	\$0	\$0	\$0	\$0
Alternative Fuel/Electric Vehicle Purchases CNG Pick-ups	\$152,045	\$0	\$0	\$0	\$0
Alternative Fuels/Electric Vehicles Infrastructure Upgrades	\$107,687	\$0	\$0	\$0	\$0
Alternative Fuels/Electric Vehicles Maintenance	\$7,693	\$0	\$0	\$0	\$0
Alternative Fuels/Electric Vehicles Utilities	\$11,912	\$0	\$0	\$0	\$0
San Gabriel Council of Governments Annual Dues	\$13,500	\$0	\$0	\$0	\$0
Transportation Demand Management	\$7,397	\$0	\$0	\$0	\$0
El Segundo					
Procurement Fee for One CNG Vehicle	\$431	\$0	\$0	\$0	\$0
South Bay Cities Council of Government Dues	\$2,521	\$0	\$0	\$0	\$0

Project Name	MVFees	MSRC	CMAQ	Moyer	CoFunding
Fontana					
City of Fontana Rideshare	\$7,979	\$0	\$0	\$0	\$0
Intelligent Transportation System	\$2,291	\$0	\$0	\$0	\$0
Jurupa/Mulberry	\$1,469	\$0	\$0	\$0	\$0
Pacific ElectricTrail	\$31,043	\$0	\$0	\$0	\$0
Fountain Valley					
Trip Reduction Program	\$14,477	\$0	\$0	\$0	\$0
Vehicle Replacement Program	\$65,723	\$0	\$0	\$0	\$0
Fullerton					
City Website, Permits & Telecommunications Project	\$121,734	\$0	\$0	\$0	\$0
Employee Rideshare Prog (Rule 2202)	\$23,188	\$0	\$0	\$0	\$0
Lease of 3 Alternative Fuel Vehicles	\$12,839	\$0	\$0	\$0	\$0
Garden Grove					
Employee-Based Trip Reduction Program	\$126,633	\$0	\$0	\$0	\$0
Gardena					
Air quality investment program	\$35,535	\$0	\$0	\$0	\$0
Gardena Employee Rideshare	\$24,579	\$0	\$0	\$0	\$0
Teleworks	\$25,000	\$0	\$0	\$0	\$0
Glendale					
Employee Trip Reduction Program	\$277,696	\$0	\$0	\$0	\$0
Glendora					
ALTCOM-Rideshare Program	\$13,913	\$0	\$0	\$0	\$0
SGV COG Dues	\$6,240	\$0	\$0	\$0	\$0
Shuttle Service	\$15,090	\$0	\$0	\$0	\$0
Grand Terrace					
CNG Refueling Station	\$17,925	\$10,463	\$0	\$0	\$0
E.V. Charging Station Maintenance	\$258	\$0	\$0	\$0	\$0
Hawaiian Gardens					
City Wide Vehicles	\$3,316	\$0	\$0	\$0	\$0

Project Name	MVFees	MSRC	CMAQ	Moyer	CoFunding
Hawthorne					
Maintenance of Alternative Fuel Facility	\$16,287	\$0	\$0	\$0	\$0
Mounted Patrol Traffic Management	\$50,000	\$0	\$0	\$0	\$0
Rideshare Program	\$1,960	\$0	\$0	\$0	\$0
Hemet					
1 CNG Front Loader Refuse Truck	\$34,437	\$0	\$0	\$0	\$158,450
2 CNG Pick-up Trucks	\$43,644	\$0	\$0	\$0	\$0
Downtown Transit Center	\$16,369	\$0	\$0	\$0	\$126,349
Hermosa Beach					
AQMD Incentives to reduce auto trips	\$560	\$0	\$0	\$0	\$0
Hidden Hills					
	\$0	\$0	\$0	\$0	\$0
Highland					
Signal synchronization	\$17,418	\$0	\$0	\$0	\$10,800
Huntington Beach					
PCH Bus Benches	\$4,870	\$0	\$0	\$0	\$150,000
PCH CCTV Cameras	\$2,500	\$0	\$0	\$0	\$200,000
Senior Shuttle Transportation	\$22,390	\$0	\$0	\$0	\$0
Huntington Park					
Carpool (3 vehicles)	\$1,207	\$0	\$0	\$0	\$0
Indian Wells					
Contribution to local government association	\$2,268	\$0	\$0	\$0	\$0
Purchase one CNG Ford Crown Victoria	\$2,882	\$0	\$0	\$0	\$0
Indio					
2) Chrysler Gem Electric Vehicles Used at City Parks	\$15,990	\$0	\$0	\$0	\$0
2004 Ford F150 CNG	\$20,169	\$0	\$0	\$0	\$0
Payments To CVAG for Street Sweeping	\$29,078	\$0	\$0	\$0	\$0
Inglewood					
P601 - Compressed Natural Gas Fueling Station Construction	\$162,993	\$0	\$0	\$0	\$0
P611 - In Roadway Crosswalk Signal System	\$9,697	\$0	\$0	\$0	\$0
P663 - Signalization	\$76,497	\$0	\$0	\$0	\$0

Project Name	MVFees	MSRC	CMAQ	Moyer	CoFunding
Irvine					
Bus Stop Shelter Improvements	\$1,630	\$0	\$0	\$0	\$0
Emission Reduction Credits	\$13,255	\$0	\$0	\$0	\$0
Information Outreach Program	\$2,003	\$0	\$0	\$0	\$0
Interactive online CRM and Teleworks IVR system	\$114,400	\$0	\$0	\$0	\$0
Parking Management at ITC	\$14,725	\$0	\$0	\$0	\$0
Purchase ten CNG Pick-Up Trucks	\$48,250	\$0	\$0	\$0	\$0
Transportation Management Association	\$3,725	\$0	\$0	\$0	\$0
Irwindale					
Auditing	\$875	\$0	\$0	\$0	\$0
San Gabriel Council of Governments Dues	\$1,200	\$0	\$0	\$0	\$10,894
La Canada Flintridge					
San Gabriel Valley COG Membership	\$2,568	\$0	\$0	\$0	\$0
La Habra					
La Habra City Website	\$17,432	\$0	\$0	\$0	\$0
Senor Shuttle Program	\$147,634	\$0	\$0	\$0	\$61,025
La Habra Heights					
	\$0	\$0	\$0	\$0	\$0
La Mirada					
Interstate 5 Capacity EnhancementInnovation Project	\$21,215	\$0	\$0	\$0	\$0
La Palma					
Community Development Pool Car	\$22,910	\$0	\$0	\$0	\$0
GIS Mapping/Website Information	\$3,000	\$0	\$0	\$0	\$2,500
La Puente					
CNG Fuel purchase and maintenance	\$8,427	\$0	\$0	\$0	\$0
COG Dues & Memberships	\$5,166	\$0	\$0	\$0	\$0
Web-Site Development	\$18,504	\$0	\$0	\$0	\$0
La Quinta					
Regional PM 10 Reduction Strategies	\$12,878	\$0	\$0	\$0	\$0

Project Name	MVFees	MSRC	CMAQ	Moyer	CoFunding
La Verne					
Alternative Fuel Infrastructure Site Development	\$5,000	\$0	\$0	\$0	\$0
Alternative-Fueled Vehicles	\$74,072	\$0	\$0	\$0	\$13,095
Bike and Cash Incentive Program	\$7,071	\$0	\$0	\$0	\$0
San Gabriel Valley COG Dues	\$3,990	\$0	\$0	\$0	\$5,940
Laguna Beach					
Free Ride to Work Bus Pass Program	\$15,300	\$0	\$0	\$0	\$0
Laguna Hills					
	\$0	\$0	\$0	\$0	\$0
Laguna Niguel					
Metrolink Rail Station	\$440,544	\$0	\$0	\$0	\$0
Traffic signal synchronization	\$36,327	\$0	\$0	\$0	\$0
Laguna Woods					
	\$0	\$0	\$0	\$0	\$0
Lake Elsinore					
Signal Coordination: Railroad Canyon Rd	\$50,000	\$0	\$0	\$0	\$0
Lake Forest					
El Toro Road Traffic Signal Coordination	\$100,000	\$0	\$0	\$0	\$0
Traffic Signal Coordination - Portola Parkway	\$211,000	\$0	\$0	\$0	\$0
Lakewood					
Gateway Cities COG	\$6,649	\$0	\$0	\$0	\$0
GIS Services	\$21,428	\$0	\$0	\$0	\$0
Purchase of Alternative Fuel Vehicle	\$49,839	\$0	\$0	\$0	\$0
Teleconferencing Bridge	\$2,384	\$0	\$0	\$0	\$0
Lawndale					
	\$0	\$0	\$0	\$0	\$0
Loma Linda					
Barton Road Signalization - Monitoring	\$11,700	\$0	\$0	\$0	\$0
Purchase of Hybrid Vehicle	\$33,191	\$0	\$0	\$0	\$0

Project Name	MVFees	MSRC	CMAQ	Moyer	CoFunding
Lomita					
CNG Street Sweeping Services	\$64,815	\$0	\$0	\$0	\$0
Lomita Bicycle Patrol	\$7,382	\$0	\$0	\$0	\$0
Long Beach					
CNG Harbor Patrol Vehicles	\$8,143	\$0	\$0	\$0	\$0
Conversion of Street Sweepers to LPG	\$72,000	\$0	\$0	\$0	\$0
Gateway Cities COG Annual Membership Dues	\$16,000	\$0	\$0	\$0	\$0
Long Beach Transit Fare Subsidy	\$450,000	\$0	\$0	\$0	\$0
Rule 2202 Compliance	\$74,120	\$0	\$0	\$0	\$0
Los Alamitos					
CNG Pickup Truck	\$22,088	\$0	\$0	\$0	\$0
Traffic Calming Study	\$12,293	\$0	\$0	\$0	\$0
Los Angeles (City)					
Alternative Fuel & Electric Vehicle Infrastructure	\$110,264	\$0	\$0	\$0	\$0
Alternative Fuel & Electric Vehicle Support and Promotion	\$124,039	\$0	\$0	\$0	\$0
Alternative Fuel Vehicle Training	\$77,167	\$0	\$0	\$0	\$0
Alternative Fuel Vehicles Research and Development	\$243,865	\$0	\$0	\$0	\$0
ATSAC Control Center	\$1,028,190	\$0	\$0	\$0	\$2,288,500
Bicycle Program Support & Promotion	\$44,991	\$0	\$0	\$0	\$0
Cleaner Diesel On-Road Vehicles & Engines	\$32,547	\$0	\$0	\$0	\$0
Climate Action Plan & Registry	\$28,692	\$0	\$0	\$0	\$0
Commuter Services (Transit Subsidy)	\$196,355	\$0	\$0	\$0	\$1,385,561
Commuter Services Office (Bicycle/Walk Subsidy)	\$3,639	\$0	\$0	\$0	\$27,403
Commuter Services Office (Carpool)	\$173,552	\$0	\$0	\$0	\$23,398
Commuter Services Office (Vanpool)	\$793,787	\$0	\$0	\$0	\$436,725
HD Alt. Fuel Refuse Collection Vehicle Purchases	\$1,145,324	\$0	\$0	\$0	\$0
HD CNG Street Sweeper Purchases	\$585,000	\$300,000	\$0	\$0	\$0
Land Use, Development, Transportation Strategies to Improve AQ	\$75,456	\$0	\$0	\$0	\$0
Mobile Source Air Toxic Emissions Research	\$108,833	\$0	\$0	\$0	\$0
Mobile Source Emission Reduction Credit Programs	\$5,365	\$0	\$0	\$0	\$0
Plans to Improve Air Quality	\$49,210	\$0	\$0	\$0	\$0
PM Standards & Control Measures Development	\$97,486	\$0	\$0	\$0	\$0
Public Outreach & Education Programs	\$138,598	\$0	\$0	\$0	\$0

Project Name	MVFees	MSRC	CMAQ	Moyer	CoFunding
Regional Transportation Planning to Improve Air Quality	\$22,538	\$0	\$0	\$0	\$0
Urban Heat Island Research & Development	\$29,455	\$0	\$0	\$0	\$0
Lynwood					
Lynwood Fixed Route Trolley Bus System	\$200,000	\$0	\$0	\$0	\$255,000
Malibu					
Alternate Fuel Infrastructure	\$13,415	\$0	\$0	\$0	\$0
Manhattan Beach					
	\$0	\$0	\$0	\$0	\$0
Maywood					
Alternative Fuel Purchase	\$19,945	\$0	\$0	\$0	\$0
Electric Vehicle Lease	\$4,000	\$0	\$0	\$0	\$0
Maywood Express	\$22,479	\$0	\$0	\$0	\$0
Mission Viejo					
City of Mission Viejo AQ Planning/Implementation:FY04-05	\$8,936	\$0	\$0	\$0	\$0
City of Mission Viejo CNG Fueling Facility at City Corporation	\$101,340	\$45,085	\$0	\$0	\$4,500
Laguna Niguel/Mission Viejo Metrolink Commuter Rail Station	\$102,953	\$0	\$0	\$0	\$0
Monrovia					
Chamber of Commerce TCM Program	\$6,411	\$0	\$0	\$0	\$0
Clean Air Program	\$9,287	\$0	\$0	\$0	\$0
Discount Bus Passes	\$5,472	\$0	\$0	\$0	\$0
San Gabriel Valley COG (SGVCOG)	\$6,516	\$0	\$0	\$0	\$0
Montclair					
CNG Passenger Vans	\$149,669	\$0	\$0	\$0	\$0
Hybrid Vehicle Purchase	\$32,541	\$0	\$0	\$0	\$0
Ride Share Program	\$4,217	\$0	\$0	\$0	\$0
Montebello					
Rideshare	\$55,024	\$0	\$0	\$0	\$0
Monterey Park					
CNG Fueling System	\$10,819	\$0	\$0	\$0	\$16,794
Employee Transportation Program	\$40,774	\$0	\$0	\$0	\$0

Project Name	MVFees	MSRC	CMAQ	Moyer	CoFunding
Moreno Valley					
TS Indian Street @ Bay Avenue	\$238,772	\$0	\$0	\$0	\$0
TS JF Kennedy Drive @ Lasselle Street	\$260,418	\$0	\$0	\$0	\$0
Murrieta					
Signal Coord on Murrieta Hot Springs Rd	\$35,000	\$0	\$0	\$0	\$0
Washington Street Signal Retiming	\$20,000	\$0	\$0	\$0	\$0
Newport Beach					
Electrical Vehicle	\$49,584	\$0	\$0	\$0	\$0
Employee Ride Share	\$16,713	\$0	\$0	\$0	\$0
Norco					
(4) 2005 Electric 48V Golf Cars	\$26,898	\$0	\$0	\$0	\$0
Fuel	\$1,278	\$0	\$0	\$0	\$0
Western Riverside County Clean Cities Coalition	\$6,000	\$0	\$0	\$0	\$0
Norwalk					
Operating Costs of the I-5 Consortium cities JPA	\$47,500	\$0	\$0	\$0	\$0
Ontario					
Van Pool Program	\$70,153	\$0	\$0	\$0	\$0
Orange (City)					
General Plan Update	\$35,092	\$0	\$0	\$0	\$0
Orange Police Department Bike Team (Community Policing)	\$4,502	\$0	\$0	\$0	\$0
Santiago Creek Bike Bridge	\$16,550	\$0	\$0	\$0	\$0
Santiago Creek Bike Trail Study	\$10,511	\$0	\$0	\$0	\$0
Traffic Signal Synchronization	\$63,181	\$0	\$0	\$0	\$0
Trip Reduction Program	\$111,820	\$0	\$0	\$0	\$0
Palm Desert					
Bus Shelter Improvement Program	\$79,579	\$0	\$0	\$0	\$25,000
City Fleet Hybrid Vehicles	\$0	\$0	\$0	\$0	\$62,094
Regional Street Sweeping Program	\$23,598	\$0	\$0	\$0	\$0
Palm Springs					
Employee Rideshare	\$53,470	\$0	\$0	\$0	\$0

Project Name	MVFees	MSRC	CMAQ	Moyer	CoFunding
Palos Verdes Estates					
Purchase Honda Hybrid gas/electric car	\$18,378	\$0	\$0	\$0	\$0
Paramount					
Gateway Cities Council of Governments Public Safety Vehicle	\$5,445 \$21,364	\$0 \$0	\$0 \$0	\$0 \$0	\$5,445 \$0
Pasadena					
Pasadena ARTS - Route 10 bus service Pasadena Prideshare Program	\$15,324 \$129,811	\$0 \$0	\$0 \$0	\$0 \$0	\$810,676 \$0
Perris					
	\$0	\$0	\$0	\$0	\$0
Pico Rivera					
Crusing Control	\$79,000	\$0	\$0	\$0	\$0
Placentia					
	\$0	\$0	\$0	\$0	\$0
Pomona					
Air Quality Investment Program Information Access Kiosk Lease of Street Sweepers Public Works Week	\$19,050 \$573 \$19,050 \$1,009	\$0 \$0 \$0 \$0	\$0 \$0 \$0 \$0	\$0 \$0 \$0 \$0	\$0 \$0 \$0 \$0
Rancho Cucamonga					
Ride Share Program	\$153,726	\$0	\$0	\$0	\$0
Rancho Mirage					
Funds To CVAG for PM10 Mitigation Program Golf Cart Transportation Plan Implementation	\$8,055 \$439	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
Rancho Palos Verdes					
PV Transit - 23 vehicles South Bay Cities Council of Governments (SBCCOG) Work	\$42,000 \$7,818	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
Rancho Santa Margarita					
Antonio/Empresa Synchronization Traffic Signal Synchronization-Citywide	\$52,211 \$14,292	\$0 \$0	\$0 \$0	\$0 \$0	\$98,419 \$0

Project Name	MVFees	MSRC	CMAQ	Moyer	CoFunding
Redlands					
LCNG Fueling Station	\$21,969	\$0	\$0	\$0	\$0
Redondo Beach					
Employee Rideshare Program	\$36,330	\$0	\$0	\$0	\$0
Rialto					
Employer-Based Trip Reduction (6) (6a)	\$85,981	\$0	\$0	\$0	\$0
Riverside (City)					
Air Quality Program Expenditures (AFV Advisory Services)	\$10,972	\$0	\$0	\$0	\$0
Bus Pass Program (City EmployeeRideshare Program)	\$1,527	\$0	\$0	\$0	\$0
Central printing charges	\$1,004	\$0	\$0	\$0	\$0
Clean Cities Program	\$25,000	\$0	\$0	\$0	\$0
Employee Rideshare Program	\$4,560	\$0	\$0	\$0	\$0
Pm 10 Paving Projects	\$20,535	\$0	\$0	\$0	\$0
Professional services -Air Quality Compliance Program filing fees	\$826	\$0	\$0	\$0	\$0
Traffic timing and Coordination	\$107,660	\$0	\$0	\$0	\$0
Rolling Hills Estates					
	\$0	\$0	\$0	\$0	\$0
Rosemead					
Bus Pass Subsidy	\$94,000	\$0	\$0	\$0	\$0
Bus Stop Improvements	\$6,344	\$0	\$0	\$0	\$0
Membership Fees (SGVCOG)	\$6,804	\$0	\$0	\$0	\$0
San Bernardino (City)					
Alternative Fuel Vehicles - Maintenance	\$41,500	\$0	\$0	\$0	\$0
Employee Rideshare Program	\$91,179	\$0	\$0	\$0	\$9,140
MiTraffic Engineering	\$60,000	\$0	\$0	\$0	\$0
School Crossing Guard Program	\$80,000	\$0	\$0	\$0	\$0
San Clemente					
Coastal Beach Trail	\$500,043	\$0	\$0	\$0	\$0
San Dimas					
Charging Station Maintenance	\$171	\$0	\$0	\$0	\$0
Public Information Web Page	\$15,381	\$0	\$0	\$0	\$0

Project Name	MVFees	MSRC	CMAQ	Moyer	CoFunding
Purchase Electric Vehicles (4)	\$7,794	\$0	\$0	\$0	\$0
SGVCOG Dues	\$4,410	\$0	\$0	\$0	\$0
San Fernando					
(3) CNG Ford F150 Light Duty Vehicles	\$56,825	\$20,000	\$0	\$0	\$0
CNG and Electric Vehicle Maintenance and Upkeep	\$11,774	\$0	\$0	\$0	\$0
CNG Slow Time Fill	\$64,792	\$35,642	\$0	\$0	\$0
San Gabriel					
COG DUES	\$5,028	\$0	\$0	\$0	\$0
San Jacinto					
Honda Civic NGV purchases	\$46,814	\$0	\$0	\$0	\$0
San Juan Capistrano					
	\$0	\$0	\$0	\$0	\$0
San Marino					
Purchase of two alternative fuel vehicles	\$42,570	\$0	\$0	\$0	\$0
SGV COG Air Quality Dues/Fees	\$1,632	\$0	\$0	\$0	\$0
Website Upgrades - On-Line Permitting and Forms	\$1,148	\$0	\$0	\$0	\$0
Santa Ana					
Alternative Fuels Research and Development	\$7,091	\$0	\$0	\$0	\$0
Building Inspector Data Interface Program	\$5,156	\$0	\$0	\$0	\$0
City Air Quality Working Group	\$2,500	\$0	\$0	\$0	\$0
Civic Center Signage	\$54,354	\$0	\$0	\$0	\$0
Employer-Based Program	\$140,192	\$0	\$0	\$0	\$0
PBA Web Site Development	\$16,750	\$0	\$0	\$0	\$0
Regional Air Quality Coordination	\$42,300	\$0	\$0	\$0	\$0
Santa Ana Development Study	\$12,000	\$0	\$0	\$0	\$0
Santa Ana Renaissance Specific Plan	\$19,123	\$0	\$0	\$0	\$0
Transit Oriented Development Areas	\$13,884	\$0	\$0	\$0	\$0
Santa Clarita					
New Flyer D 40LF CNG Bus #173	\$9,000	\$0	\$104,348	\$0	\$225,746
New Flyer D40LF CNG Bus #163	\$9,000	\$0	\$104,348	\$0	\$225,746
New Flyer D40LF CNG Bus #164	\$9,000	\$0	\$104,348	\$0	\$225,746
New Flyer D40LF CNG Bus #165	\$9,000	\$0	\$104,348	\$0	\$225,746

Project Name	MVFees	MSRC	CMAQ	Moyer	CoFunding
New Flyer D40LF CNG Bus #166	\$9,000	\$0	\$104,348	\$0	\$225,746
New Flyer D40LF CNG Bus #167	\$9,000	\$0	\$104,348	\$0	\$225,746
New Flyer D40LF CNG Bus #168	\$9,000	\$0	\$104,348	\$0	\$225,746
New Flyer D40LF CNG Bus #169	\$9,000	\$0	\$104,348	\$0	\$225,746
New Flyer D40LF CNG Bus #170	\$9,000	\$0	\$104,348	\$0	\$225,746
New Flyer D40LF CNG Bus #171	\$9,000	\$0	\$104,348	\$0	\$225,746
New Flyer D40LF CNG Bus #172	\$9,000	\$0	\$104,348	\$0	\$225,746
New Flyer D40LF CNG Bus #174	\$9,000	\$0	\$104,348	\$0	\$225,746
New Flyer D40LF CNG Bus #175	\$9,000	\$0	\$104,348	\$0	\$225,746
New Flyer D40LF CNG Bus #176	\$9,000	\$0	\$104,348	\$0	\$225,746
New Transit Maintenance Facility	\$222,186	\$725,548	\$46,139	\$0	\$13,227,323
Passenger Fare Subsidies	\$10,597	\$0	\$0	\$0	\$0
Santa Fe Springs					
Norwalk/SantaFeSprings Transportation Center Shuttle	\$24,415	\$0	\$0	\$0	\$212,244
Santa Monica					
Lease of 8 RAV4 electric vehicles	\$62,352	\$0	\$0	\$0	\$0
Ride Share Program - Transit Subsidies	\$14,105	\$0	\$0	\$0	\$0
Seal Beach					
Electricity for electric recharging stations	\$299	\$0	\$0	\$0	\$0
Senior Transportation Program	\$37,574	\$0	\$0	\$0	\$0
Sierra Madre					
Membership dues to San Gabriel Valley Council of Government	\$1,350	\$0	\$0	\$0	\$0
Signal Hill					
Gateway Cities COG Annual Membership	\$4,500	\$0	\$0	\$0	\$0
South El Monte					
Bus Pass Program	\$11,545	\$0	\$0	\$0	\$0
SGV COG Dues	\$2,652	\$0	\$0	\$0	\$0
South Gate					
Air Quality Research, Planning and Development	\$52,000	\$0	\$0	\$0	\$0
Employer Rideshare Program	\$8,162	\$0	\$0	\$0	\$0
Lease Vehicles	\$70,295	\$0	\$0	\$0	\$0
Propane Fuel Infrastructure (refueling, inc)	\$3,526	\$0	\$0	\$0	\$0
Research and Development of Clean Fuels Program	\$5,991	\$0	\$0	\$0	\$0

Project Name	MVFees	MSRC	CMAQ	Moyer	CoFunding
South Pasadena					
COG membership dues	\$3,060	\$0	\$0	\$0	\$0
Purchased three (3) Toyota Prius hybrid vehicles	\$71,035	\$0	\$0	\$0	\$0
Rideshare Program for Employees	\$3,322	\$0	\$0	\$0	\$0
Stanton					
CNG Street Sweeper	\$190,637	\$0	\$0	\$0	\$0
CNG Vehicles	\$3,715	\$0	\$0	\$0	\$0
CNG Vehicles	\$4,404	\$0	\$0	\$0	\$0
Van Transportation	\$465	\$0	\$0	\$0	\$0
Temecula					
LNG/CNG Fueling Station	\$50,000	\$0	\$0	\$0	\$0
Temecula Park and Ride	\$58,500	\$0	\$0	\$0	\$0
Temple City					
Purchase CNG/Hybrid Vehicle	\$30,000	\$0	\$0	\$0	\$0
Torrance					
Employee Trip Reduction Program	\$229,687	\$0	\$0	\$0	\$0
Tustin					
Red Hill/Olwyn Pedestrian Enhancement	\$10,259	\$0	\$0	\$0	\$0
Tustin Metrolink Station	\$19,513	\$0	\$0	\$0	\$0
Upland					
Mobile Source Emission Reduction AFV	\$71,122	\$0	\$0	\$0	\$0
Ride Share	\$37,155	\$0	\$0	\$0	\$0
Villa Park					
	\$0	\$0	\$0	\$0	\$0
Walnut					
CLASS software	\$31,309	\$0	\$0	\$0	\$0
GovPartner	\$250	\$0	\$0	\$0	\$0
Maintenance of City CNG refueling system	\$10,493	\$0	\$0	\$0	\$0

Project Name	MVFees	MSRC	CMAQ	Moyer	CoFunding
San Gabriel Valley COG Air Quality Program	\$3,804	\$0	\$0	\$0	\$0
Teleworks	\$6,250	\$0	\$0	\$0	\$0
Web redesign	\$10,500	\$0	\$0	\$0	\$0
West Covina					
Audit on AQMD Fund Use	\$1,950	\$0	\$0	\$0	\$0
CNG Fueling Station Maintenance and Repair	\$11,232	\$0	\$0	\$0	\$0
Electricity for Public EV Charging Stations	\$958	\$0	\$0	\$0	\$0
Employee Rideshare Program	\$0	\$0	\$0	\$0	\$0
Employee Rideshare Program	\$4,857	\$0	\$0	\$0	\$0
Information Kiosk Service	\$1,979	\$0	\$0	\$0	\$0
Purchase 1 - 2004 CNG 150 Ford Truck	\$32,139	\$0	\$0	\$0	\$0
Purchase 2 Ford Escape Hybrid Vehicles	\$52,830	\$0	\$0	\$0	\$0
West Hollywood					
Employee Trip Reduction	\$9,290	\$0	\$0	\$0	\$0
Westlake Village					
Alternative Fuel Vehicle purchase	\$9,188	\$0	\$0	\$0	\$0
Maintenance of alternative fuel vehicles	\$6,188	\$0	\$0	\$0	\$0
Purchase Hybrid/Electric Vehicle	\$9,188	\$0	\$0	\$0	\$0
Westminster					
Rideshare Program	\$28,156	\$0	\$0	\$0	\$0
Vanpool Program	\$59,647	\$0	\$0	\$0	\$0
Whittier					
AQIP	\$9,512	\$0	\$0	\$0	\$0
Metro Pass Subsidy	\$3,638	\$0	\$0	\$0	\$0
Rideshare Whittier	\$5,590	\$0	\$0	\$0	\$0
SGV COG Dues	\$9,497	\$0	\$0	\$0	\$0
Yorba Linda					
Fueling station vapor recovery system	\$15,400	\$0	\$0	\$0	\$0
Yucaipa					
	\$0	\$0	\$0	\$0	\$0
Totals	\$20,345,184	\$1,496,738	\$1,507,011	\$0	\$23,523,190

Cost-Effectiveness of Funding by Project

Fiscal Year 2004-2005

Project	Project Name	Cost-Effectiveness (\$/lb) *Based on ROG+NOx+PM10		Cost-Effectiveness (\$/lb) Based on ROG+NOx+PM10+CO/7	
		Air Funds	ALL Funds	Air Funds	ALL Funds
(1) Alternative Fuels/Electric Vehicles					
<i>Alhambra</i>	Purchase of two (2) Alt Fuel Vehicles	\$880.46	\$880.46	\$186.25	\$186.25
<i>Baldwin Park</i>	Purchase of Alternative Fuel Vehicles	\$1,885.30	\$1,885.30	\$1,885.30	\$1,885.30
<i>Bell</i>	Purchase 1 Hybrid Vehicle	\$336.96	\$336.96	\$152.18	\$152.18
<i>Bell</i>	Purchase 2 Hybrid Trucks	\$187.96	\$187.96	\$138.33	\$138.33
<i>Bellflower</i>	Purchase six 2004 CNG Pickups	\$146.10	\$146.10	\$80.66	\$80.66
<i>Beverly Hills</i>	Hybrid Vehicle	\$1,145.63	\$1,145.63	\$242.35	\$242.35
<i>Calabasas</i>	Purchase of one 2004 Honda Civic Hybrid	\$2,917.66	\$2,917.66	\$1,096.57	\$1,096.57
<i>Cathedral City</i>	Alternative Fuel Vehicle Purchase	\$373.09	\$373.09	\$373.09	\$373.09
<i>Cerritos</i>	1 CNG Ford F-150 Truck Purchase	\$2,250.53	\$2,250.53	\$476.07	\$476.07
<i>Chino Hills</i>	2 CNG Stations in Civic Center and City Yard	\$1.13	\$1.13	\$0.39	\$0.39
<i>Colton</i>	DNG Service Trucks	\$432.55	\$432.55	\$440.88	\$440.88
<i>Culver City</i>	Purchase of Two (2) 2004 CNG Honda Civics	\$2,542.99	\$2,542.99	\$537.94	\$537.94
<i>Desert Hot Springs</i>	Purchase of 2003 CNG F-150 Truck & 2003	\$673.70	\$1,347.40	\$65.80	\$131.61
<i>El Monte</i>	Alternative Fuel/Electric Vehicle Purchases	\$4,806.09	\$4,806.09	\$1,016.67	\$1,016.67
<i>El Monte</i>	Alternative Fuel/Electric Vehicle Purchases	\$45,325.21	\$45,325.21	\$4,427.11	\$4,427.11
<i>Fountain Valley</i>	Vehicle Replacement Program	\$2,146.79	\$2,146.79	\$454.13	\$454.13
<i>Fullerton</i>	Lease of 3 Alternative Fuel Vehicles	\$813.31	\$813.31	\$79.44	\$79.44
<i>Hemet</i>	1 CNG Front Loader Refuse Truck	\$24.60	\$137.76	\$24.60	\$137.76
<i>Hemet</i>	2 CNG Pick-up Trucks	\$1,935.71	\$1,935.71	\$1,935.71	\$1,935.71
<i>Indian Wells</i>	Purchase one CNG Ford Crown Victoria	(\$240.45)	(\$240.45)	\$561.04	\$561.04
<i>Indio</i>	2004 Ford F150 CNG	(\$532.47)	(\$532.47)	\$819.61	\$819.61
<i>Irvine</i>	Purchase ten CNG Pick-Up Trucks	\$331.33	\$331.33	\$70.09	\$70.09
<i>La Palma</i>	Community Development Pool Car	\$1,122.52	\$1,122.52	\$237.46	\$237.46
<i>La Verne</i>	Alternative-Fueled Vehicles	\$1,279.70	\$1,505.93	\$270.71	\$318.56
<i>Lakewood</i>	Purchase of Alternative Fuel Vehicle	\$2,441.93	\$2,441.93	\$516.56	\$516.56
<i>Loma Linda</i>	Purchase of Hybrid Vehicle	\$2,420.20	\$2,420.20	\$236.39	\$236.39
<i>Lomita</i>	CNG Street Sweeping Services	\$88.89	\$88.89	\$88.89	\$88.89
<i>Long Beach</i>	CNG Harbor Patrol Vehicles	\$1,202.32	\$1,202.32	\$117.44	\$117.44
<i>Los Alamitos</i>	CNG Pickup Truck	\$1,082.23	\$1,082.23	\$228.93	\$228.93
<i>Los Angeles (City)</i>	HD Alt. Fuel Refuse Collection Vehicle	\$11.99	\$11.99	\$11.99	\$11.99
<i>Los Angeles (City)</i>	HD CNG Street Sweeper Purchases	\$14.36	\$14.36	\$14.36	\$14.36
<i>Montclair</i>	Hybrid Vehicle Purchase	\$2,061.37	\$2,061.37	\$2,061.37	\$2,061.37

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
Montclair	CNG Passenger Vans	\$2,187.94	\$2,187.94	\$2,187.94	\$2,187.94
Palm Desert	City Fleet Hybrid Vehicles	\$0.00	\$1,311.43	\$0.00	\$1,311.43
Palos Verdes Estates	Purchase Honda Hybrid gas/electric car	\$2,173.61	\$2,173.61	\$212.31	\$212.31
San Jacinto	Honda Civic NGV purchases	\$203.54	\$203.54	\$125.76	\$125.76
San Marino	Purchase of two alternative fuel vehicles	\$396.10	\$396.10	\$83.79	\$83.79
Santa Clarita	New Flyer D40LF CNG Bus #174	\$4.90	\$184.72	\$4.90	\$184.72
Santa Clarita	New Flyer D40LF CNG Bus #167	\$5.06	\$190.80	\$5.06	\$190.80
Santa Clarita	New Flyer D40LF CNG Bus #176	\$5.12	\$192.83	\$5.12	\$192.83
Santa Clarita	New Flyer D40LF CNG Bus #175	\$5.25	\$197.70	\$5.25	\$197.70
Santa Clarita	New Flyer D40LF CNG Bus #164	\$5.46	\$205.69	\$5.46	\$205.69
Santa Clarita	New Flyer D40LF CNG Bus #163	\$618.58	\$23,306.21	\$618.58	\$23,306.21
Santa Clarita	New Flyer D 40LF CNG Bus #173	\$4.97	\$187.17	\$4.97	\$187.17
Santa Clarita	New Flyer D40LF CNG Bus #165	\$5.55	\$209.21	\$5.55	\$209.21
Santa Clarita	New Flyer D40LF CNG Bus #166	\$5.15	\$194.13	\$5.15	\$194.13
Santa Clarita	New Flyer D40LF CNG Bus #168	\$5.87	\$221.14	\$5.87	\$221.14
Santa Clarita	New Flyer D40LF CNG Bus #169	\$6.54	\$246.24	\$6.54	\$246.24
Santa Clarita	New Flyer D40LF CNG Bus #171	\$5.01	\$188.71	\$5.01	\$188.71
Santa Clarita	New Flyer D40LF CNG Bus #172	\$5.07	\$191.15	\$5.07	\$191.15
Santa Clarita	New Flyer D40LF CNG Bus #170	\$4.92	\$185.35	\$4.92	\$185.35
Santa Monica	Lease of 8 RAV4 electric vehicles	\$537.47	\$537.47	\$334.41	\$334.41
Stanton	CNG Street Sweeper	\$63.36	\$63.36	\$63.36	\$63.36
Temple City	Purchase CNG/Hybrid Vehicle	\$1,689.77	\$1,689.77	\$357.45	\$357.45
Upland	Mobile Source Emission Reduction AFV	\$296.14	\$296.14	\$60.60	\$60.60
West Covina	Purchase 2 Ford Escape Hybrid Vehicles	(\$772.30)	(\$772.30)	(\$234.20)	(\$234.20)
West Covina	Purchase 1 - 2004 CNG 150 Ford Truck	\$101.25	\$101.25	\$88.04	\$88.04
(4) Public Transportation (Transit & Rail)					
Anaheim	Metrolink - OCTA Public Incentives	\$29.98	\$29.98	\$18.29	\$18.29
Anaheim	Vanpool and Shuttle Rail Feeder Program	\$323.82	\$323.82	\$196.50	\$196.50
Anaheim	Rail Feeder Pool Cars	\$47.87	\$47.87	\$29.55	\$29.55
Anaheim	Senior Express Program	\$1,420.99	\$1,420.99	\$892.39	\$892.39
Azusa	Metrolink Subsidy Program	\$19.94	\$49.63	\$12.17	\$30.29
Bell	Bus Pass Subsidy	\$0.70	\$8.54	\$0.43	\$5.21
Bell	Recreation Transit	\$42.20	\$42.20	\$25.99	\$25.99
Brea	Brea Transportation Program	\$22.85	\$22.85	\$13.91	\$13.91

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
Carson	Public Transit	\$0.63	\$0.63	\$0.39	\$0.39
Covina	Commuter Choice	\$30.80	\$30.80	\$18.83	\$18.83
Dana Point	Summer Shuttle	\$18.71	\$18.71	\$10.72	\$10.72
Glendora	Shuttle Service	\$0.35	\$0.35	\$0.21	\$0.21
Huntington Beach	Senior Shuttle Transportation	\$82.52	\$82.52	\$58.43	\$58.43
La Habra	Senior Shuttle Program	\$461.50	\$652.26	\$344.34	\$486.67
Laguna Beach	Free Ride to Work Bus Pass Program	\$16.07	\$16.07	\$9.81	\$9.81
Long Beach	Long Beach Transit Fare Subsidy	\$21.97	\$21.97	\$12.52	\$12.52
Lynwood	Lynwood Fixed Route Trolley Bus System	(\$4.18)	(\$9.51)	(\$4.07)	(\$9.25)
Monrovia	Discount Bus Passes	\$1.07	\$1.07	\$0.63	\$0.63
Pasadena	Pasadena ARTS - Route 10 bus service	\$24.22	\$1,305.67	\$8.97	\$483.36
Rancho Palos Verdes	PV Transit - 23 vehicles	\$25.67	\$25.67	\$17.94	\$17.94
Riverside (City)	Bus Pass Program	\$14.87	\$14.87	\$9.03	\$9.03
Santa Fe Springs	Norwalk/Santa Fe Springs Transportation	\$23.48	\$227.62	\$14.72	\$142.69
Seal Beach	Senior Transportation Program	\$340.76	\$340.76	\$209.51	\$209.51
South El Monte	Bus Pass Program	\$241.47	\$241.47	\$147.36	\$147.36
(5) Traffic Management					
Artesia	Pioneer Blvd. From 187th to Artesia Blvd.	\$8.87	\$8.87	\$5.40	\$5.40
Chino Hills	Traffic Signal Interconnect and Coordination	\$7.43	\$7.43	\$1.79	\$1.79
Costa Mesa	Costa Mesa/Huntington Beach Signal	\$8.22	\$8.22	\$8.22	\$8.22
Costa Mesa	Harbor Blvd/Gisler Ave Rt Turn Lane	\$3.35	\$3.35	\$3.35	\$3.35
Fontana	Jurupa/Mulberry	\$3.08	\$3.08	\$2.02	\$2.02
Huntington Beach	PCH CCTV Cameras	\$0.03	\$2.27	\$0.03	\$2.27
Laguna Niguel	Traffic signal synchronization	\$0.32	\$0.32	\$0.16	\$0.16
Lake Elsinore	Signal Coordination: Railroad Canyon Rd	\$10.77	\$10.77	\$1.84	\$1.84
Lake Forest	El Toro Road Traffic Signal Coordination	\$1.76	\$1.76	\$0.87	\$0.87
Lake Forest	Traffic Signal Coordination - Portola Parkway	\$14.97	\$14.97	\$6.48	\$6.48
Loma Linda	Barton Road Signalization - Monitoring	\$1.29	\$1.29	\$0.73	\$0.73
Los Angeles (City)	ATSAC Control Center	\$0.19	\$0.61	\$0.14	\$0.45
Moreno Valley	TS JF Kennedy Drive @ Lasselle Street	\$75.40	\$75.40	\$21.99	\$21.99
Moreno Valley	TS Indian Street @ Bay Avenue	\$103.03	\$103.03	\$30.05	\$30.05
Murrieta	Washington Street Signal Retiming	\$10.06	\$10.06	\$6.07	\$6.07
Murrieta	Signal Coord on Murrieta Hot Springs Rd	\$5.51	\$5.51	\$3.32	\$3.32
Orange (City)	Traffic Signal Synchronization	\$26.29	\$26.29	\$13.73	\$13.73

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>Pico Rivera</i>	Cruising Control	\$25.93	\$25.93	\$16.70	\$16.70
<i>Rancho Santa Margarita</i>	Antonio/Empresa Synchronization	\$14.56	\$42.00	\$6.89	\$19.86
(6) Transportation Demand Management					
<i>Anaheim</i>	Carpool, Walking, Bicycle Incentives	\$5.00	\$5.00	\$3.05	\$3.05
<i>Anaheim</i>	City-Wide Vanpool Program	\$22.16	\$22.16	\$14.00	\$14.00
<i>Anaheim</i>	City of Anaheim Trip Reduction Plan	\$2.19	\$2.19	\$1.34	\$1.34
<i>Arcadia</i>	Rideshare Plus Program	\$74.20	\$74.20	\$45.28	\$45.28
<i>Azusa</i>	Employee Rideshare Program	\$58.11	\$58.11	\$35.46	\$35.46
<i>Burbank</i>	Burbank Commuter Program	\$24.04	\$24.04	\$14.67	\$14.67
<i>Carson</i>	Breathe-Employee Rideshare Program	\$77.10	\$77.10	\$47.05	\$47.05
<i>Cerritos</i>	Employee Rideshare Trip Rebate	\$36.57	\$36.57	\$22.32	\$22.32
<i>Commerce</i>	Employee Trip Reduction Program	\$19.66	\$19.66	\$12.00	\$12.00
<i>Compton</i>	Rideshare Program	\$27.91	\$27.91	\$17.03	\$17.03
<i>Corona</i>	City of Corona Trip Reduction Program	\$87.87	\$87.87	\$53.62	\$53.62
<i>Corona</i>	"City of Corona Vanpool Program"	\$53.42	\$53.42	\$57.94	\$57.94
<i>County of LA</i>	Trip Reduction Program Services	\$1.21	\$1.21	\$0.74	\$0.74
<i>County of LA</i>	Trip Reduction Plan Incentive	\$23.17	\$23.17	\$14.15	\$14.15
<i>County of Orange</i>	Employee Rideshare Program	\$1.19	\$7.17	\$0.73	\$4.38
<i>County of Riverside</i>	Rideshare Program	\$15.16	\$15.16	\$9.25	\$9.25
<i>County of San Bernardino</i>	Commute Reduction Program	\$12.38	\$12.38	\$7.56	\$7.56
<i>Covina</i>	Voluntary Rideshare Program	\$17.20	\$17.20	\$10.50	\$10.50
<i>Covina</i>	City Source Automated Information System	\$30.63	\$30.63	\$17.83	\$17.83
<i>Cypress</i>	City Website Design and Development	\$103.07	\$103.07	\$60.83	\$60.83
<i>Cypress</i>	Employee Vanpool Program	\$35.12	\$35.12	\$21.65	\$21.65
<i>Cypress</i>	Employee Rideshare Program	\$49.99	\$49.99	\$30.37	\$30.37
<i>Diamond Bar</i>	City of Diamond Bar Web Site	\$138.87	\$138.87	\$55.96	\$55.96
<i>Downey</i>	Downey Employees "Thumbs Up"	\$87.59	\$87.59	\$53.45	\$53.45
<i>El Monte</i>	Transportation Demand Management	\$8.15	\$8.15	\$4.97	\$4.97
<i>Fontana</i>	City of Fontana Rideshare	\$16.28	\$16.28	\$9.97	\$9.97
<i>Fountain Valley</i>	Trip Reduction Program	\$121.12	\$121.12	\$73.91	\$73.91
<i>Fullerton</i>	City Website, Permits &	\$97.73	\$97.73	\$59.72	\$59.72
<i>Fullerton</i>	Employee Rideshare Prog (Rule 2202)	\$8.70	\$8.70	\$5.31	\$5.31
<i>Garden Grove</i>	Employee-Based Trip Reduction Program	\$38.72	\$38.72	\$23.63	\$23.63
<i>Gardena</i>	Gardena Employee Rideshare	\$12.30	\$12.30	\$7.50	\$7.50

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
<i>Gardena</i>	Air quality investment program	\$6.31	\$6.31	\$3.88	\$3.88
<i>Glendale</i>	Employee Trip Reduction Program	\$20.44	\$20.44	\$12.47	\$12.47
<i>Glendora</i>	ALTCOM-Rideshare Program	\$14.65	\$14.65	\$8.94	\$8.94
<i>Hawthorne</i>	Rideshare Program	\$81.99	\$81.99	\$50.04	\$50.04
<i>Hermosa Beach</i>	AQMD Incentives to reduce auto trips	\$4.92	\$4.92	\$3.01	\$3.01
<i>Huntington Park</i>	Carpool (3 vehicles)	\$42.07	\$42.07	\$25.68	\$25.68
<i>Irvine</i>	Emission Reduction Credits	\$7.08	\$7.08	\$4.10	\$4.10
<i>La Habra</i>	La Habra City Website	\$1,225.59	\$1,225.59	\$742.60	\$742.60
<i>La Verne</i>	Bike and Cash Incentive Program	\$51.50	\$51.50	\$31.43	\$31.43
<i>Lakewood</i>	Teleconferencing Bridge	\$115.02	\$115.02	\$70.28	\$70.28
<i>Los Angeles (City)</i>	Commuter Services Office (Vanpool)	\$18.33	\$28.42	\$11.73	\$18.18
<i>Los Angeles (City)</i>	Commuter Services Office (Carpool)	\$11.10	\$12.60	\$6.75	\$7.65
<i>Los Angeles (City)</i>	Commuter Services Office (Bicycle/Walk)	\$18.94	\$161.55	\$10.60	\$90.45
<i>Los Angeles (City)</i>	Commuter Services (Transit Subsidy)	\$3.28	\$26.40	\$1.99	\$16.04
<i>Monrovia</i>	Clean Air Program	\$10.75	\$10.75	\$5.18	\$5.18
<i>Montclair</i>	Ride Share Program	\$44.10	\$44.10	\$26.91	\$26.91
<i>Monterey Park</i>	Employee Transportation Program	\$105.81	\$105.81	\$64.57	\$64.57
<i>Newport Beach</i>	Employee Ride Share	\$9.16	\$9.16	\$5.61	\$5.61
<i>Ontario</i>	Van Pool Program	\$202.48	\$202.48	\$135.15	\$135.15
<i>Orange (City)</i>	Trip Reduction Program	\$68.38	\$68.38	\$41.97	\$41.97
<i>Palm Springs</i>	Employee Rideshare	\$44.90	\$44.90	\$27.40	\$27.40
<i>Pasadena</i>	Pasadena Pridesshare Program	\$9.51	\$9.51	\$5.80	\$5.80
<i>Rancho Cucamonga</i>	Ride Share Program	\$61.11	\$61.11	\$37.38	\$37.38
<i>Redondo Beach</i>	Employee Rideshare Program	\$34.64	\$34.64	\$21.14	\$21.14
<i>Rialto</i>	Employer-Based Trip Reduction (6) (6a)	\$115.65	\$115.65	\$70.58	\$70.58
<i>San Bernardino (City)</i>	Employee Rideshare Program	\$55.60	\$61.17	\$33.93	\$37.33
<i>San Marino</i>	Website Upgrades - On-Line Permitting and	\$2.98	\$2.98	\$1.77	\$1.77
<i>Santa Ana</i>	Employer-Based Program	\$41.12	\$41.12	\$25.10	\$25.10
<i>Santa Clarita</i>	Passenger Fare Subsidies	\$18.99	\$18.99	\$11.63	\$11.63
<i>Santa Monica</i>	Ride Share Program - Transit Subsidies	\$35.54	\$35.54	\$21.69	\$21.69
<i>South Gate</i>	Employer Rideshare Program	\$14.27	\$14.27	\$8.71	\$8.71
<i>South Pasadena</i>	Rideshare Program for Employees	\$277.92	\$277.92	\$169.61	\$169.61
<i>Temecula</i>	Temecula Park and Ride	\$1.30	\$1.30	\$0.85	\$0.85
<i>Torrance</i>	Employee Trip Reduction Program	\$12.05	\$12.05	\$7.38	\$7.38
<i>Upland</i>	Ride Share	\$96.54	\$96.54	\$58.91	\$58.91

Project	Project Name	Cost-Effectiveness (\$/lb) *Based on ROG+NOx+PM10		Cost-Effectiveness (\$/lb) Based on ROG+NOx+PM10+CO/7	
		Air Funds	ALL Funds	Air Funds	ALL Funds
<i>West Covina</i>	Employee Rideshare Program	\$58.05	\$58.05	\$35.43	\$35.43
<i>West Hollywood</i>	Employee Trip Rection	\$26.26	\$26.26	\$16.02	\$16.02
<i>Westminster</i>	Vanpool Program	\$91.01	\$91.01	\$56.94	\$56.94
<i>Westminster</i>	Rideshare Program	\$23.76	\$23.76	\$14.59	\$14.59
<i>Whittier</i>	Rideshare Whittier	\$68.09	\$68.09	\$40.71	\$40.71
(8) Bicycles					
<i>Canyon Lake</i>	Bike Patrols	\$5,145.50	\$5,145.50	\$2,029.21	\$2,029.21
<i>Fontana</i>	Pacific ElectricTrail	\$15.03	\$15.03	\$9.13	\$9.13
<i>Lomita</i>	Lomita Bicycle Patrol	\$669.71	\$669.71	\$412.92	\$412.92
<i>Los Angeles (City)</i>	Bicycle Program Support & Promotion	\$23.16	\$23.16	\$9.13	\$9.13
<i>Orange (City)</i>	Orange Police Department Bike Team	\$44.58	\$44.58	\$17.58	\$17.58
<i>San Clemente</i>	Coastal Beach Trail	\$525.16	\$525.16	\$309.40	\$309.40
(9) PM10 Reduction Strategies					
<i>Pomona</i>	Lease of Street Sweepers	\$43.33	\$43.33	\$43.33	\$43.33
(11) Miscellaneous Projects					
<i>La Palma</i>	GIS Mapping/Website Information	\$50.23	\$92.09	\$43.95	\$80.58
<i>Long Beach</i>	Rule 2202 Compliance	\$4.28	\$4.28	\$1.78	\$1.78

*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 2004-2005

	Lowest	Highest	Lowest	Highest
	(ROG + NO _x + PM ₁₀)		(ROG + NO _x + PM ₁₀ + CO/7)	
(1a) Alternative Fuel Vehicle Purchases	(\$772.30)	\$45,325.21	(\$234.20)	\$4,427.11
(1b) Alternative Fuel Vehicle Conversions	\$1,202.32	\$1,202.32	\$117.44	\$117.44
(1c) Alternative Fuel Infrastructure (refueling, etc.)	\$1.13	\$1.13	\$0.39	\$0.39
(1d) Electric Vehicle Purchases	\$0.00	\$537.47	\$0.00	\$334.41
(4c) Transit Operations (new service, shuttles, fuel subsidies)	(\$4.18)	\$1,420.99	(\$4.07)	\$892.39
(4d) Passenger Fare Subsidies	\$0.70	\$241.47	\$0.43	\$147.36
(5b) Traffic Flow or Signalization (timing, surveillance)	\$0.03	\$103.03	\$0.03	\$30.05
(6a) Employer-Based Trip Reduction	\$1.19	\$277.92	\$0.73	\$169.61
(6c) Vanpool Programs	\$18.33	\$202.48	\$11.73	\$135.15
(6d) Park and Ride Lots (for carpools, transit)	\$1.30	\$1.30	\$0.85	\$0.85
(6e) Telecommunication	\$2.98	\$1,225.59	\$1.77	\$742.60
(8a) Bicycle Lanes and Trails (also bridges)	\$15.03	\$525.16	\$9.13	\$309.40
(8c) Bicycle Usage (electric bikes, purchases, loaner projects)	\$23.16	\$5,145.50	\$9.13	\$2,029.21
(9a) Road Dust Control (paving roads, shoulders, street	\$43.33	\$43.33	\$43.33	\$43.33
(11a) Miscellaneous (use with "Miscellaneous Projects"	\$4.28	\$50.23	\$1.78	\$43.95

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

Average Cost-Effectiveness by Project

Fiscal Year 2004-2005

Project	Project Name	MVFees	Air Funds* Amortized	Emission Reductions ROG+NOx+PM10+CO/7	Cost- Effectiveness (\$/lb)
(1) Alternative Fuels/Electric Vehicles					
(1a) Alternative Fuel Vehicle Purchases					
Los Angeles (City)	HD Alt. Fuel Refuse Collection Vehicle Purchases	\$1,145,324	\$183,832	15,330	\$11.99
Los Angeles (City)	HD CNG Street Sweeper Purchases	\$585,000	\$142,048	9,892	\$14.36
Upland	Mobile Source Emission Reduction AFV	\$71,122	\$10,132	167	\$60.60
Stanton	CNG Street Sweeper	\$190,637	\$22,348	353	\$63.36
Irvine	Purchase ten CNG Pick-Up Trucks	\$48,250	\$6,874	98	\$70.09
Fullerton	Lease of 3 Alternative Fuel Vehicles	\$12,839	\$1,290	16	\$79.44
Bellflower	Purchase six 2004 CNG Pickups	\$109,155	\$19,830	246	\$80.66
San Marino	Purchase of two alternative fuel vehicles	\$42,570	\$4,991	60	\$83.79
West Covina	Purchase 1 - 2004 CNG 150 Ford Truck	\$32,139	\$5,159	59	\$88.04
Lomita	CNG Street Sweeping Services	\$64,815	\$66,759	751	\$88.89
San Jacinto	Honda Civic NGV purchases	\$46,814	\$6,669	53	\$125.76
Desert Hot Springs	Purchase of 2003 CNG F-150 Truck & 2003 CNG Crown Vic	\$10,000	\$1,425	22	\$65.80
Hemet	1 CNG Front Loader Refuse Truck	\$34,437	\$4,037	164	\$24.60
Bell	Purchase 2 Hybrid Trucks	\$64,521	\$7,564	55	\$138.33
Bell	Purchase 1 Hybrid Vehicle	\$21,523	\$3,066	20	\$152.18
Santa Clarita	New Flyer D40LF CNG Bus #174	\$9,000	\$904	184	\$4.90
Santa Clarita	New Flyer D40LF CNG Bus #170	\$9,000	\$904	184	\$4.92
Alhambra	Purchase of two (2) Alt Fuel Vehicles	\$63,704	\$6,400	34	\$186.25
Santa Clarita	New Flyer D 40LF CNG Bus #173	\$9,000	\$904	182	\$4.97
Santa Clarita	New Flyer D40LF CNG Bus #171	\$9,000	\$904	181	\$5.01
Santa Clarita	New Flyer D40LF CNG Bus #167	\$9,000	\$904	179	\$5.06
Santa Clarita	New Flyer D40LF CNG Bus #172	\$9,000	\$904	178	\$5.07
Santa Clarita	New Flyer D40LF CNG Bus #176	\$9,000	\$904	177	\$5.12
Santa Clarita	New Flyer D40LF CNG Bus #166	\$9,000	\$904	175	\$5.15
Santa Clarita	New Flyer D40LF CNG Bus #175	\$9,000	\$904	172	\$5.25
Santa Clarita	New Flyer D40LF CNG Bus #164	\$9,000	\$904	166	\$5.46
Santa Clarita	New Flyer D40LF CNG Bus #165	\$9,000	\$904	163	\$5.55
Palos Verdes Estates	Purchase Honda Hybrid gas/electric car	\$18,378	\$2,154	10	\$212.31
Santa Clarita	New Flyer D40LF CNG Bus #168	\$9,000	\$904	154	\$5.87
Los Alamitos	CNG Pickup Truck	\$22,088	\$3,147	14	\$228.93
Loma Linda	Purchase of Hybrid Vehicle	\$33,191	\$3,334	14	\$236.39

Project	Project Name	MVFees	Air Funds* Amortized	Emission Reductions ROG+NOx+PM10+CO/7	Cost- Effectiveness (\$/lb)
<i>La Palma</i>	Community Development Pool Car	\$22,910	\$3,264	14	\$237.46
<i>Beverly Hills</i>	Hybrid Vehicle	\$31,176	\$4,441	18	\$242.35
<i>Santa Clarita</i>	New Flyer D40LF CNG Bus #169	\$9,000	\$904	138	\$6.54
<i>La Verne</i>	Alternative-Fueled Vehicles	\$74,072	\$7,441	27	\$270.71
<i>Temple City</i>	Purchase CNG/Hybrid Vehicle	\$30,000	\$6,551	18	\$357.45
<i>Cathedral City</i>	Alternative Fuel Vehicle Purchase	\$14,724	\$1,479	4	\$373.09
<i>Colton</i>	DNG Service Trucks	\$151,683	\$21,608	49	\$440.88
<i>Fountain Valley</i>	Vehicle Replacement Program	\$65,723	\$9,363	21	\$454.13
<i>Cerritos</i>	1 CNG Ford F-150 Truck Purchase	\$26,794	\$3,817	8	\$476.07
<i>Lakewood</i>	Purchase of Alternative Fuel Vehicle	\$49,839	\$7,100	14	\$516.56
<i>Culver City</i>	Purchase of Two (2) 2004 CNG Honda Civics	\$44,834	\$6,387	12	\$537.94
<i>El Monte</i>	Alternative Fuel/Electric Vehicle Purchases (5 Sedans)	\$124,025	\$12,460	12	\$1,016.67
<i>Calabasas</i>	Purchase of one 2004 Honda Civic Hybrid	\$21,654	\$3,085	3	\$1,096.57
<i>Baldwin Park</i>	Purchase of Alternative Fuel Vehicles	\$62,093	\$9,966	5	\$1,885.30
<i>Hemet</i>	2 CNG Pick-up Trucks	\$43,644	\$5,116	3	\$1,935.71
<i>Montclair</i>	Hybrid Vehicle Purchase	\$32,541	\$3,269	2	\$2,061.37
<i>Montclair</i>	CNG Passenger Vans	\$149,669	\$15,036	7	\$2,187.94
<i>El Monte</i>	Alternative Fuel/Electric Vehicle Purchases CNG Pick-ups	\$152,045	\$15,275	3	\$4,427.11
<i>Santa Clarita</i>	New Flyer D40LF CNG Bus #163	\$9,000	\$904	1	\$618.58
	Subcategory Summary	\$3,839,934	\$649,374	29,812	\$21.78
(1b) Alternative Fuel Vehicle Conversions					
<i>Long Beach</i>	CNG Harbor Patrol Vehicles	\$8,143	\$1,160	10	\$117.44
	Subcategory Summary	\$8,143	\$1,160	10	\$117.44
(1c) Alternative Fuel Infrastructure (refueling, etc.)					
<i>Chino Hills</i>	2 CNG Stations in Civic Center and City Yard	\$202	\$20	52	\$0.39
	Subcategory Summary	\$202	\$20	52	\$0.39

Project	Project Name	MVFees	Air Funds* Amortized	Emission Reductions ROG+NOx+PM10+CO/7	Cost- Effectiveness (\$/lb)
(1d) Electric Vehicle Purchases					
<i>Santa Monica</i>	Lease of 8 RAV4 electric vehicles	\$62,352	\$32,586	97	\$334.41
<i>Palm Desert</i>	City Fleet Hybrid Vehicles	\$0	\$0	6	\$0.00
	Subcategory Summary	\$62,352	\$32,586	103	\$316.39
	Category Summary	\$3,910,631	\$683,140	29,976	\$22.79
(4) Public Transportation (Transit & Rail)					
(4c) Transit Operations (new service, shuttles, fuel subsidies)					
<i>Glendora</i>	Shuttle Service	\$15,090	\$15,543	72,612	\$0.21
<i>Carson</i>	Public Transit	\$6,029	\$6,210	16,091	\$0.39
<i>Dana Point</i>	Summer Shuttle	\$21,188	\$21,824	2,035	\$10.72
<i>Brea</i>	Brea Transportation Program	\$92,924	\$20,290	1,458	\$13.91
<i>Rancho Palos Verdes</i>	PV Transit - 23 vehicles	\$42,000	\$43,260	2,411	\$17.94
<i>Bell</i>	Recreation Transit	\$6,053	\$6,235	240	\$25.99
<i>Anaheim</i>	Rail Feeder Pool Cars	\$5,172	\$5,327	180	\$29.55
<i>Huntington Beach</i>	Senior Shuttle Transportation	\$22,390	\$23,062	395	\$58.43
<i>Santa Fe Springs</i>	Norwalk/SantaFeSprings Transportation Center Shuttle	\$24,415	\$25,147	1,708	\$14.72
<i>Anaheim</i>	Vanpool and Shuttle Rail Feeder Program	\$107,645	\$110,874	564	\$196.50
<i>Seal Beach</i>	Senior Transportation Program	\$37,574	\$38,701	185	\$209.51
<i>Pasadena</i>	Pasadena ARTS - Route 10 bus service	\$15,324	\$15,784	1,760	\$8.97
<i>La Habra</i>	Senior Shuttle Program	\$147,634	\$32,237	94	\$344.34
<i>Anaheim</i>	Senior Express Program	\$43,572	\$44,879	50	\$892.39
	Subcategory Summary	\$587,010	\$409,372	99,784	\$4.10
(4d) Passenger Fare Subsidies					
<i>Monrovia</i>	Discount Bus Passes	\$5,472	\$5,636	8,877	\$0.63
<i>Bell</i>	Bus Pass Subsidy	\$6,729	\$6,931	16,139	\$0.43
<i>Riverside (City)</i>	Bus Pass Program (City EmployeeRideshare Program)	\$1,527	\$1,573	174	\$9.03
<i>Laguna Beach</i>	Free Ride to Work Bus Pass Program	\$15,300	\$15,759	1,607	\$9.81
<i>Long Beach</i>	Long Beach Transit Fare Subsidy	\$450,000	\$463,500	37,010	\$12.52
<i>Anaheim</i>	Metrolink - OCTA Public Incentives	\$71,661	\$73,811	4,035	\$18.29
<i>Covina</i>	Commuter Choice	\$6,757	\$6,960	370	\$18.83

Project	Project Name	MVFees	Air Funds* Amortized	Emission Reductions ROG+NOx+PM10+CO/7	Cost- Effectiveness (\$/lb)
Azusa	Metrolink Subsidy Program	\$4,768	\$4,911	403	\$12.17
South El Monte	Bus Pass Program	\$11,545	\$11,891	81	\$147.36
	Subcategory Summary	\$573,759	\$590,972	68,696	\$8.60
	Category Summary	\$1,160,769	\$1,000,345	168,480	\$5.94

(5) Traffic Management

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

Laguna Niguel	Traffic signal synchronization	\$36,327	\$7,932	48,096	\$0.16
Los Angeles (City)	ATSAC Control Center	\$1,028,190	\$1,059,036	7,603,143	\$0.14
Loma Linda	Barton Road Signalization - Monitoring	\$11,700	\$2,555	3,511	\$0.73
Lake Forest	El Toro Road Traffic Signal Coordination	\$100,000	\$6,722	7,715	\$0.87
Chino Hills	Traffic Signal Interconnect and Coordination	\$126,300	\$27,578	15,368	\$1.79
Lake Elsinore	Signal Coordination: Railroad Canyon Rd	\$50,000	\$10,918	5,939	\$1.84
Fontana	Jurupa/Mulberry	\$1,469	\$519	257	\$2.02
Huntington Beach	PCH CCTV Cameras	\$2,500	\$293	10,452	\$0.03
Murrieta	Signal Coord on Murrieta Hot Springs Rd	\$35,000	\$12,374	3,725	\$3.32
Costa Mesa	Harbor Blvd/Gisler Ave Rt Turn Lane	\$271	\$279	83	\$3.35
Artesia	Pioneer Blvd. From 187th to Artesia Blvd. Signal Timing	\$9,800	\$2,140	396	\$5.40
Murrieta	Washington Street Signal Retiming	\$20,000	\$7,071	1,164	\$6.07
Lake Forest	Traffic Signal Coordination - Portola Parkway	\$211,000	\$14,183	2,188	\$6.48
Costa Mesa	Costa Mesa/Huntington Beach Signal Coordination	\$18,454	\$19,008	2,313	\$8.22
Orange (City)	Traffic Signal Synchronization	\$63,181	\$13,796	1,005	\$13.73
Pico Rivera	Crusing Control	\$79,000	\$81,370	4,873	\$16.70
Rancho Santa Margarita	Antonio/Empresa Synchronization	\$52,211	\$11,401	1,656	\$6.89
Moreno Valley	TS JF Kennedy Drive @ Lasselle Street	\$260,418	\$17,504	796	\$21.99
Moreno Valley	TS Indian Street @ Bay Avenue	\$238,772	\$16,049	534	\$30.05
	Subcategory Summary	\$2,344,593	\$1,310,726	7,713,213	\$0.17
	Category Summary	\$2,344,593	\$1,310,726	7,713,213	\$0.17

(6) Transportation Demand Management

(6a) Employer-Based Trip Reduction

County of LA	Trip Reduction Program Services	\$261,459	\$269,303	365,610	\$0.74
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Project	Project Name	MVFees	Air Funds* Amortized	Emission Reductions ROG+NOx+PM10+CO/7	Cost- Effectiveness (\$/lb)
Anaheim	City of Anaheim Trip Reduction Plan	\$5,137	\$5,291	3,962	\$1.34
Hermosa Beach	AQMD Incentives to reduce auto trips	\$560	\$577	191	\$3.01
Anaheim	Carpool, Walking, Bicycle Incentives	\$13,796	\$14,210	4,656	\$3.05
Gardena	Air quality investment program	\$35,535	\$12,563	3,240	\$3.88
Irvine	Emission Reduction Credits	\$13,255	\$4,686	1,142	\$4.10
County of Orange	Employee Rideshare Program	\$25,000	\$25,750	35,312	\$0.73
El Monte	Transportation Demand Management	\$7,397	\$7,619	1,532	\$4.97
Monrovia	Clean Air Program	\$9,287	\$9,566	1,847	\$5.18
Fullerton	Employee Rideshare Prog (Rule 2202)	\$23,188	\$23,884	4,499	\$5.31
Newport Beach	Employee Ride Share	\$16,713	\$17,214	3,069	\$5.61
Pasadena	Pasadena Pridesare Program	\$129,811	\$133,705	23,039	\$5.80
Torrance	Employee Trip Reduction Program	\$229,687	\$236,578	32,050	\$7.38
Gardena	Gardena Employee Rideshare	\$24,579	\$25,316	3,374	\$7.50
County of San Bernardino	Commute Reduction Program	\$328,400	\$338,252	44,762	\$7.56
Los Angeles (City)	Commuter Services Office (Carpool)	\$173,552	\$178,759	26,502	\$6.75
South Gate	Employer Rideshare Program	\$8,162	\$8,407	965	\$8.71
Glendora	ALTCOM-Rideshare Program	\$13,913	\$14,330	1,603	\$8.94
County of Riverside	Rideshare Program	\$231,210	\$238,146	25,739	\$9.25
Fontana	City of Fontana Rideshare	\$7,979	\$8,218	824	\$9.97
Covina	Voluntary Rideshare Program	\$4,276	\$4,404	420	\$10.50
Santa Clarita	Passenger Fare Subsidies	\$10,597	\$10,915	938	\$11.63
Commerce	Employee Trip Reduction Program	\$18,141	\$18,685	1,557	\$12.00
Glendale	Employee Trip Reduction Program	\$277,696	\$286,027	22,930	\$12.47
County of LA	Trip Reduction Plan Incentive	\$965,079	\$994,031	70,233	\$14.15
Westminster	Rideshare Program	\$28,156	\$29,000	1,988	\$14.59
Burbank	Burbank Commuter Program	\$99,173	\$102,148	6,961	\$14.67
West Hollywood	Employee Trip Rection	\$9,290	\$9,569	597	\$16.02
Los Angeles (City)	Commuter Services (Transit Subsidy)	\$196,355	\$202,246	101,611	\$1.99
Compton	Rideshare Program	\$107,070	\$110,282	6,476	\$17.03
Redondo Beach	Employee Rideshare Program	\$36,330	\$37,420	1,770	\$21.14
Santa Monica	Ride Share Program - Transit Subsidies	\$14,105	\$14,528	670	\$21.69
Cerritos	Employee Rideshare Trip Rebate	\$37,065	\$38,177	1,711	\$22.32
Garden Grove	Employee-Based Trip Reduction Program	\$126,633	\$130,432	5,520	\$23.63
Santa Ana	Employer-Based Program	\$140,192	\$144,398	5,754	\$25.10
Huntington Park	Carpool (3 vehicles)	\$1,207	\$1,243	48	\$25.68

Project	Project Name	MVFees	Air Funds* Amortized	Emission Reductions ROG+NOx+PM10+CO/7	Cost- Effectiveness (\$/lb)
<i>Montclair</i>	Ride Share Program	\$4,217	\$4,344	161	\$26.91
<i>Palm Springs</i>	Employee Rideshare	\$53,470	\$55,074	2,010	\$27.40
<i>Cypress</i>	Employee Rideshare Program	\$12,343	\$12,713	419	\$30.37
<i>La Verne</i>	Bike and Cash Incentive Program	\$7,071	\$7,283	232	\$31.43
<i>West Covina</i>	Employee Rideshare Program	\$4,857	\$5,003	141	\$35.43
<i>Azusa</i>	Employee Rideshare Program	\$16,253	\$16,741	472	\$35.46
<i>San Bernardino (City)</i>	Employee Rideshare Program	\$91,179	\$93,914	2,768	\$33.93
<i>Rancho Cucamonga</i>	Ride Share Program	\$153,726	\$158,338	4,236	\$37.38
<i>Whittier</i>	Rideshare Whittier	\$5,590	\$5,758	141	\$40.71
<i>Orange (City)</i>	Trip Reduction Program	\$111,820	\$115,175	2,744	\$41.97
<i>Arcadia</i>	Rideshare Plus Program	\$24,124	\$24,848	549	\$45.28
<i>Carson</i>	Breathe-Employee Rideshare Program	\$79,805	\$82,199	1,747	\$47.05
<i>Hawthorne</i>	Rideshare Program	\$1,960	\$2,019	40	\$50.04
<i>Downey</i>	Downey Employees "Thumbs Up" Commuting Program	\$77,200	\$79,516	1,488	\$53.45
<i>Corona</i>	City of Corna Trip Reduction Program	\$67,220	\$69,237	1,291	\$53.62
<i>Upland</i>	Ride Share	\$37,155	\$38,270	650	\$58.91
<i>Monterey Park</i>	Employee Transportation Program	\$40,774	\$41,997	650	\$64.57
<i>Rialto</i>	Employer-Based Trip Reduction (6) (6a)	\$85,981	\$88,560	1,255	\$70.58
<i>Fountain Valley</i>	Trip Reduction Program	\$14,477	\$14,911	202	\$73.91
<i>Los Angeles (City)</i>	Commuter Services Office (Bicycle/Walk Subsidy)	\$3,639	\$3,748	353	\$10.60
<i>South Pasadena</i>	Rideshare Program for Employees	\$3,322	\$3,422	20	\$169.61
	Subcategory Summary	\$4,526,166	\$4,628,947	834,672	\$5.55
(6c) Vanpool Programs					
<i>Anaheim</i>	City-Wide Vanpool Program	\$87,242	\$89,859	6,419	\$14.00
<i>Los Angeles (City)</i>	Commuter Services Office (Vanpool)	\$793,787	\$817,601	69,699	\$11.73
<i>Cypress</i>	Employee Vanpool Program	\$7,383	\$7,604	351	\$21.65
<i>Westminster</i>	Vanpool Program	\$59,647	\$61,436	1,079	\$56.94
<i>Corona</i>	"City of Corona Vanpool Program"	\$34,896	\$7,620	132	\$57.94
<i>Ontario</i>	Van Pool Program	\$70,153	\$72,258	535	\$135.15
	Subcategory Summary	\$1,053,108	\$1,056,378	78,215	\$13.51

Project	Project Name	MVFees	Air Funds* Amortized	Emission Reductions ROG+NOx+PM10+CO/7	Cost- Effectiveness (\$/lb)
(6d) Park and Ride Lots (for carpools, transit)					
<i>Temecula</i>	Temecula Park and Ride	\$58,500	\$3,932	4,628	\$0.85
Subcategory Summary		\$58,500	\$3,932	4,628	\$0.85
(6e) Telecommunication					
<i>San Marino</i>	Website Upgrades - On-Line Permitting and Forms	\$1,148	\$251	142	\$1.77
<i>Covina</i>	City Source Automated Information System	\$4,050	\$4,172	234	\$17.83
<i>Diamond Bar</i>	City of Diamond Bar Web Site	\$114,619	\$25,027	447	\$55.96
<i>Fullerton</i>	City Website, Permits & Telecommunications Project	\$121,734	\$26,581	445	\$59.72
<i>Cypress</i>	City Website Design, Development and Implementation	\$16,524	\$3,608	59	\$60.83
<i>Lakewood</i>	Teleconferencing Bridge	\$2,384	\$521	7	\$70.28
<i>La Habra</i>	La Habra City Website	\$17,432	\$17,955	24	\$742.60
Subcategory Summary		\$277,890	\$78,114	1,359	\$57.48
Category Summary		\$5,915,664	\$5,767,371	918,873	\$6.28
(8) Bicycles					
(8a) Bicycle Lanes and Trails (also bridges)					
<i>Fontana</i>	Pacific Electric Trail	\$31,043	\$10,974	1,202	\$9.13
<i>San Clemente</i>	Coastal Beach Trail	\$500,043	\$33,611	109	\$309.40
Subcategory Summary		\$531,086	\$44,585	1,311	\$34.01
(8c) Bicycle Usage (electric bikes, purchases, loaner projects)					
<i>Los Angeles (City)</i>	Bicycle Program Support & Promotion	\$44,991	\$46,341	5,073	\$9.13
<i>Orange (City)</i>	Orange Police Department Bike Team (Community Policing)	\$4,502	\$2,353	134	\$17.58
<i>Lomita</i>	Lomita Bicycle Patrol	\$7,382	\$7,603	18	\$412.92
<i>Canyon Lake</i>	Bike Patrols	\$44,394	\$6,324	3	\$2,029.21
Subcategory Summary		\$101,269	\$62,621	5,229	\$11.98
Category Summary		\$632,355	\$107,206	6,540	\$16.39

Project	Project Name	MVFees	Air Funds* Amortized	Emission Reductions ROG+NOx+PM10+CO/7	Cost- Effectiveness (\$/lb)
(9) PM10 Reduction Strategies					
(9a) Road Dust Control (paving roads, shoulders, street sweeping)					
<i>Pomona</i>	Lease of Street Sweepers	\$19,050	\$19,622	453	\$43.33
Subcategory Summary		\$19,050	\$19,622	453	\$43.33
Category Summary		\$19,050	\$19,622	453	\$43.33
(11) Miscellaneous Projects					
(11a) Miscellaneous (use with "Miscellaneous Projects" Category)					
<i>Long Beach</i>	Rule 2202 Compliance	\$74,120	\$7,446	4,180	\$1.78
<i>La Palma</i>	GIS Mapping/Website Information	\$3,000	\$301	7	\$43.95
Subcategory Summary		\$77,120	\$7,748	4,187	\$1.85
Category Summary		\$77,120	\$7,748	4,187	\$1.85
Program Summary		\$14,060,182	\$8,896,157	8,841,722	\$1.01

*Air Funds amortized equals (MV Fees + MSRC + Moyer) multiplied by the Capital Recovery Factor.
 Cost-effectiveness is based on air funds and on 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 2004-2005

Motor Vehicle Fees	\$14,060,182
Air Funds (MVFees+MSRC+Moyer)	\$14,420,182
Amortized Air Funds	\$8,896,157
Emission Reductions (lbs per year) (ROG + NO _x + PM10 +	8,841,722
Average Cost-Effectiveness (dollars per lb)	\$1.01

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