

**SACRAMENTO METROPOLITAN AIR QUALITY MANAGEMENT DISTRICT
FY 2008-2009 MEASURE A EXPENDITURE PLAN REQUEST**
(Estimated Revenue: \$1,425,000)

The SMAQMD receives 1.5% of the gross revenues derived from the Measure A sales tax. Per the SMAQMD's agreement with the Sacramento Transportation Authority, these funds must be used to "Mitigate Motor Vehicle Emissions" or "Evaluate Mitigation Measures." The SMAQMD Board of Directors has approved Measure A funding for the following programs and projects during the 2008-2009 fiscal year:

I. Mitigation of Motor Vehicle Emissions (\$615,000)

A. Mobile Source Control Implementation (\$388,558 of \$615,000)

1. Spare The Air CMAQ Grant Local Match (\$58,558 of \$388,558): This funding will provide the first year of required local match for the SMAQMD's fifth federal Congestion Mitigation and Air Quality Improvement (CMAQ) funding for the Sacramento Federal Ozone Non-attainment Area's Spare The Air Voluntary Driving Curtailment Program. The regional Spare The Air ozone forecasting for the federal ozone non-attainment area began in FY 96-97. Historically, the cost of this program has been shared among the air districts in the nonattainment area.
2. Particulate Matter Outreach (\$330,000 of \$388,558):

The funding will be used for the District's FY08-09 Check Before You Burn program to reduce particulate matter pollution, including:

- Daily particulate matter 2.5 forecasting services from November - April
- Air Alert e-mail notification & Web site services
- Scientific consulting related to high PM2.5 pollution days
- Advertising and public outreach to Sacramento County residents about the Check Before You Burn program.

B. Mobile Source Technology Demonstration (\$226,442 of \$615,000)

The SMAQMD will continue its work in introducing alternative fuel and low-emission technologies for heavy-duty vehicles. Emphasis in FY 08-09 will continue to be on achieving emission reductions from alternative fuel infrastructure and on-road vehicles. Incentive funds are used to cost share with fleet operators to "buy-down" the incremental cost associated with low emission technologies.

1. Heavy-duty NOx Incentive Program (\$226,442)

These funds will be allocated to on-road mobile source projects, such as:

- Repowering diesel truck engines in private fleets
- School bus replacement
- City or County fleet replacement
- Heavy-duty Alternative Fuel Infrastructure

II. Evaluation of Mitigation Measures (\$810,000)

A. Mobile Source Control Evaluation (\$310,000 of \$810,000)

1. Mobile Source Rule Development (\$200,000 of \$310,000):

This funding will support the development of the SMAQMD's Construction Indirect Source Rule and the Operational Indirect Source Rule, along with their associated environmental documents and public review process.

2. Climate Change and Complete Streets (\$110,000 of \$310,000):

This funding will be used for the District efforts (in conjunction with the Local Government Commission) to establish a Climate Change dialogue among local jurisdiction leaders as well as develop a Complete Streets Agenda for Sacramento County and its incorporated cities.

B. Air Quality Monitoring Station Support (\$500,000 of \$810,000)

This funding will support staffing services, purchase and maintenance of air quality monitoring equipment and appropriate service contracts associated with the SMAQMD's ambient air quality monitoring network, which is critical to the community's progress toward clean air goals. More than 70 percent of our air quality problem is directly related to mobile source emissions, air quality data from the SMAQMD's nine monitoring sites helps form the basis for all decisions to implement mobile and stationary source control measures. Additionally, ambient air quality readings are used for ozone forecasting for the Spare The Air program. Finally, continuous 24-hour sampling is an essential component of the SMAQMD's forecasting program mandated by state and federal oversight agencies.

REPORTING REQUIREMENTS

The SMAQMD will submit quarterly status reports on each project to the Sacramento Transportation Authority, including:

- funding year
- amount allocated
- expenditures by quarter
- year-to-date expenditures
- total expended
- total remaining
- project status