

## SACRAMENTO METROPOLITAN AIR QUALITY MANAGEMENT DISTRICT

For the agenda of: October 28, 2004

To: Board of Directors  
Sacramento Metropolitan Air Quality Management District

From: Larry Greene  
Air Pollution Control Officer

Subject: Accept and File Report of Application and Acceptance of Funding from the California Air Resources Board's Carl Moyer Memorial Air Quality Standards Attainment Program (Moyer Program) Fiscal Year 2003 – 2004

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**Recommendation:** Approve the attached resolution and authorize the Chairperson of the Board of Directors to sign the resolution for and on behalf of the Sacramento Metropolitan Air Quality Management District.

**Purpose:** The purpose of this report is to notify the Board of Directors that the Air Pollution Control Officer has:

1. Applied for Moyer Program funds for fiscal year 2003/04; and
2. Entered into an agreement with the California Air Resources Board (CARB) to accept these funds; and
3. Have been allocated funds in the amount of \$1,631,110.

**Authority:** Under Health and Safety Code section 41062(a), the District is required to have demonstration programs and incentives to encourage the purchase of clean-fueled vehicles and the use of cleaner burning fuels.

Under section 41082, the District may undertake programs, which may include financial assistance to fleet operators for the purchase, conversion, or operation of low-emission motor vehicles, financial assistance or other incentives to encourage the sale and distribution of clean burning fuels.

Resolution No. AQMD 2001-056 authorizes the APCO to accept funds from other entities to further the mission of ensuring public health by continuing to develop Air Quality Programs.

**Background:**

On February 24th, 2000 the Board of Directors authorized the Air Pollution Control Officer to apply for heavy-duty low-emission engine incentive match funds from the California Air Resources Board's Moyer Program.

As a result of that application, the District received \$1,981,316 in fiscal year 2002/2003 funds. These funds were used to replace over 121 non certified diesel engines with new emission certified diesel engines in agricultural tractor, water pumping and construction mobile equipment applications. These new engines emit approximately 50% fewer oxides of nitrogen emissions than the replaced engines. The resulting emission reductions totaled 0.30 tons per day with an overall lifetime cost-effectiveness of \$3,940 per ton reduced.

On September 1, 2004, the California Air Resources Board released funding for fiscal year 2003/2004. The District has been allocated \$1,631,110 and has the necessary qualifying match funding.

On October 1, 2004 the District's APCO, acting on the Board's authority under resolution number 2001-003, accepted the first allocation in the amount of \$163,111.00 from the California Air Resources to provide incentives for low emission projects.

**Previous Board Action:**

On May 2, 1996, your Board adopted the On-Road Low-Emission Heavy-Duty Vehicle Incentive Program, which provided a streamlined process for the District to provide incentives for low-emission heavy-duty vehicles.

On November 7, 1996, following the On-Road Program, your Board adopted the Off-Road Motor Vehicle Repower and/or Motor Vehicle Engine Retrofit Incentive Program.

On February 5, 1998, your Board consolidated these programs so that funding could be allocated to the most cost-effective projects as they are developed.

On July 23, 1998, your Board approved minor changes to the program and allocated additional funds to the program.

On April 27, 2000, under Resolution No 2000-021, your Board approved minor changes to the program and allocated additional funds to the program.

**Previous Board  
Action (cont.):**

On January 24, 2002, your Board accepted \$1,438,944 in continued funding from the California Air Resources Board to pursue emission reductions from high polluting sources in the Sacramento Federal Non Attainment Region.

**Fiscal Impacts:**

The Moyer Program allows for local match funding to be achieved from any qualifying project as defined in the Moyer Program guidelines. The District match requirement for this Program is \$815,555.

The District will use future Department of Motor Vehicle Surcharge, Measure A and/or SECAT funds allocated to the District's Heavy-Duty Low-Emission Vehicle Incentive Program or other authorized funds for qualifying projects as match money to participate in this Program.

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Description	Total	Revenue Account	Funding Source	Funding Amount
Carl Moyer Program	\$1,631,110	95956905	ARB	\$1,631,110

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Respectfully submitted,

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Larry Greene  
Air Pollution Control Officer

Approved as to form:

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Kathrine Pittard  
District Counsel