

**APPLICATION TO ADMINISTER PROGRAM  
AND  
GRANT AWARD & AUTHORIZATION FORM**

**Carl Moyer Memorial Air Quality Standards Attainment  
Program**

**APPLICATION TO ADMINISTER PROGRAM**  
Fiscal Year 1999-2000

Issued by the California Air Resources Board

November 1999

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## **INTRODUCTION**

In the fiscal year 1999 – 2000 budget, \$19 million was allocated to incentives for cleaner heavy-duty engines. The program is named after the late Dr. Carl Moyer, in recognition of his work in the air quality field, and his efforts in bringing about this incentive program. The Carl Moyer Memorial Air Quality Standards Attainment Program (the Carl Moyer program) provides grants for the incremental cost of cleaner heavy-duty vehicle, off-road equipment, marine, and locomotive engines.

The Air Resources Board will oversee the program, and develop program requirements and project criteria. Grants will be administered locally by air pollution control and air quality management districts that choose to participate. This document is an application for funding for districts that wish to administer a local program.

## **GRANT PROVISIONS**

### **A. Definitions**

1. Qualifying project means a project that meets the Carl Moyer Program Guidelines, and which has been approved for funding by the district.
2. District means the air pollution control or air quality management district approved for program administration.

### **B. Matching Fund Requirements**

1. The district shall provide \$1 in funding for every \$2 in Carl Moyer program funding. This matching fund requirement shall be calculated on an overall program basis, rather than on a project-by-project basis.
2. Match funding provided by a port authority to the district for the incremental cost of qualifying projects at a port may be counted toward the district's matching fund requirement.
3. Except as provided in B(2), only funding under the district's budget authority or fiduciary control may count toward the district matching fund requirement.
4. Up to 15 percent of district matching funds may be in the form of administrative expenses and other in-kind contributions.
5. Funds provided by the district or port authority for infrastructure for a qualifying project shall count as district matching funds.

### **C. Cost-Effectiveness**

1. For each qualifying project, Carl Moyer program plus district funding shall not exceed \$12,000 per ton of NOx emissions reduced, calculated according to the Carl Moyer Program Guidelines on a project-by-project basis. A project that costs more than \$12,000 per ton of NOx reduced could be funded, but only if outside funding is used to “buy down” the incremental cost.
2. Funding that is not under the district’s budget authority, including but not limited to private company funding does not have to be included in the cost-effectiveness calculation.
3. Motor vehicle registration fee funding provided by cities and counties in the South Coast Air Basin or the Bay Area which is not counted as match funding does not have to be included in the cost-effectiveness calculation.
4. Infrastructure funding need not be included in the cost-effectiveness calculation.
5. Port authority funding for incremental cost, if counted toward the matching fund requirement, must be included in the cost-effectiveness calculation.

### **D. Project Criteria**

Districts shall fund only those projects that comply with the Carl Moyer Program Guidelines, or those projects approved on a case-by-case basis by ARB’s Executive Officer.

### **E. Monitoring/Reporting**

1. Districts shall monitor the projects they fund to ensure that the expected emission reductions occur.
2. By September 30, 2000, districts shall submit a report on their implementation efforts. This shall include:
  - an overview of application and allocation process
  - draft project applications, mailout date(s), targeted types of recipients, the number of recipients of each type on the program mailing list (e.g., 23 trucking firms, 14 warehouse distribution centers, 27 farms)
  - names of staff responsible for program implementation
  - report on outreach activities (completed and planned)
3. Districts shall report to the ARB by June 30, 2001, and again by July 31, 2002 on the Carl Moyer Program. The report shall include a description of projects funded, baseline and incremental project costs, infrastructure for qualified vehicle and equipment projects, total state funding, and total district match funding obligated. ARB has developed a program that is currently used by

districts to report on motor vehicle registration fee projects. ARB will modify that program to include Carl Moyer Program projects as well.

## **F. Project Selection**

Districts shall select which of the qualifying projects to fund based on local priorities. To expedite program implementation, districts may elect to fund qualifying projects on a first come, first served basis. Districts may elect to fund a mix of vehicle, equipment, marine, and locomotive projects. When selecting among competing projects, districts are encouraged to give priority to projects that yield reductions in particulate matter (PM) emissions, as well as the required reductions in NOx emissions. Districts are also encouraged to give priority to the most cost-effective projects.

## **DISBURSEMENT OF FUNDS**

The initial disbursement of funds will be 10 percent of the district's allocation, or \$100,000 – whichever is greater. The remaining funds will be disbursed on an as needed basis. When a district has contracts in place for the initial disbursement plus the required matching funds, the district may request a check from ARB for an additional 10 percent disbursement. ARB will disburse more than 10 percent of the allocation at a time if the district demonstrates the need based on additional contracts where project funding is imminent. Estimated turnaround time for issuance of checks is two to three weeks from the date ARB receives the request.

ARB encourages districts to implement the program quickly, and to have all the funds obligated via contract within one year. Districts must submit a report on project status by June 30, 2001. The report should list projects, state funds spent to date, additional funds obligated via contract, any contracts being negotiated, and remaining state funds that have not yet been obligated.

Any funds not obligated under contract after one year may be reallocated to other districts. Should ARB decide not to reallocate all remaining funds at that time, ARB reserves the right to require periodic progress reports, and to reallocate funding at any time after June 30, 2001.

**FISCAL YEAR 1999-2000 APPLICATION  
FOR CARL MOYER PROGRAM FUNDS**

**1. APPLICANT DISTRICT**

District Name \_\_\_\_\_  
Street Address \_\_\_\_\_  
City/Zip \_\_\_\_\_  
Contact Person \_\_\_\_\_ Phone \_\_\_\_\_

**2. MATCH FUNDING ALREADY COMMITTED TO PROJECTS**

District funds already obligated for qualifying projects \_\_\_\_\_  
(include funds obligated between February 25, 1999 and  
January 1, 2000 for projects that would have qualified  
for Carl Moyer Program funding had it been available.)

**3. DISTRICT MATCHING FUNDS**

Committed as match funding for this program from January 1, 2000 through  
June 30, 2002 (funds already committed to receive 1998/1999 FY funding  
must not be included):

Motor Vehicle Registration Fee Funds \_\_\_\_\_  
Other District Funds (please specify type) \_\_\_\_\_  
\_\_\_\_\_

**4. CARL MOYER PROGRAM FUNDING REQUESTED**

(In no case should funding requested be more than twice  
the total of the match funding listed in 2 and 3 above.) \_\_\_\_\_

**5. DESCRIPTION OF PROJECTS FUNDED**

Attach a description of projects included in 2 above. Include detailed project  
descriptions so ARB can determine whether the project funding qualifies as  
Carl Moyer program match funding.

**6. DISTRICT**

To the best of my knowledge and belief, data in this application are true and  
correct. The document has been duly approved and authorized by the governing  
board of the applicant and the applicant will maintain program compliance with  
the criteria listed in the Carl Moyer Program Guidelines.

---

Signature \_\_\_\_\_ Typed Name, Title \_\_\_\_\_ Date \_\_\_\_\_

**Carl Moyer Memorial Air Quality Standards Attainment  
Program**

**GRANT AWARD & AUTHORIZATION FORM**  
**Fiscal Year 1999-2000**

Your FY 1999-2000 application for Carl Moyer Program funds has been approved as follows:

**District:**  
**Grant Award:**  
**Required Match Amount:**  
**Grant Number:**

You are authorized to administer a local program according to the requirements described in the following documents, which are attached and incorporated as part of this grant:

- Completed Application to Administer Program (Attachment A)
- Carl Moyer Program Guidelines (Attachment B)
- Contacts (Attachment C)
- Grant Disbursement Request (Attachment D)

The undersigned parties agree to the terms and conditions as set forth in this grant. The undersigned parties certify under the penalty of perjury that they are duly authorized to bind the parties to this grant.

**California Air Resources Board:**

**District:**

\_\_\_\_\_  
**Signature of Authorized Official**

\_\_\_\_\_  
**Signature of Authorized Official**

Name: Larry Morris  
Title: Administrative Services Division Chief

Name:  
Title:

Date: \_\_\_\_\_

Date: \_\_\_\_\_



**ATTACHMENT D  
GRANT DISBURSEMENT REQUEST**

<b>Funding Category</b>	<b>Carl Moyer Program Funds</b>	<b>District Funds</b>
Total Carl Moyer Program allocation		
Total match funding required		
Carl Moyer Program funds received		
Project funding obligated via contract to date		
Infrastructure funding obligated via contracts		
Funds will be disbursed in increments of 10% of your allocation, unless additional funds are needed to meet contractual obligations. If so, state amount requested.		

I certify to the best of my knowledge and belief that the information contained in this grant disbursement request, including the amount of project funding obligated contract, is correct and complete and is in accordance with the grant. In addition, I hereby authorize the Air Resources Board to make any inquiries to confirm this information.

**District:**

\_\_\_\_\_  
**Signature of Authorized Official**

\_\_\_\_\_  
**Date**

Name:  
Title: