

The logo of the Feather River Air Quality Management District is a circular emblem. It features a central yellow sun with rays, a blue river winding through the scene, and a green feather. The words "FEATHER RIVER" are arched across the top, and "AIR QUALITY MANAGEMENT DISTRICT" is arched across the bottom. The entire logo is rendered in a light blue, semi-transparent style.

2006
Grants Programs
to Reduce Air Pollution

Public Workshop

Feather River
Air Quality Management District

March 17, 2006
Serving Butte and Yuba Counties

The logo of the Foothill Air Quality Management District is a circular seal. It features a central sun with rays, a stylized mountain range, and a river. The text "FOOTHILL AIR QUALITY MANAGEMENT DISTRICT" is written around the perimeter of the seal.

-Blue Sky Funds

(DMV AB 2766)

about \$250,000/yr

- Carl Moyer Program Funds

\$200,000/yr

Serving Sutter and Yuba Counties

Blue Sky Funds— Project Eligibility

- Projects that **reduce air pollution from motor vehicles**; or
- Projects that support the District's planning, monitoring, or enforcement programs, and technical studies necessary to **implement the California Clean Air Act**

Projects will be ranked based on its **cost-effectiveness** and **health impact**.

Blue Sky Funds— Required Information

- **Project Title**
- **Project Applicant**
- **Contact Person**
- **Description of Project**
 - **Total Project Cost**
 - **Funding Sources**

Blue Sky Funds— Timeframe

- **March 17, 2006** — **Workshop**
- **April 14, 2006** — **Deadline to Submit Applications**
- **May, 2006** — **Review**
- **June, 2006** — **Board Approval**
- **June, 2006** — **Mail Notice**
- **July, 2006** — **Contract**
- **August, 2007** — **Complete Projects**
- **August, 2007** — **Post-inspection**
- **August, 2007** — **\$\$\$**

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Blue Sky Funds—FAQ

- **Do you fund vehicle scrapage?**
 - We currently don't have a designated fund for vehicle scrapage. Any vehicle scrapage projects will be evaluated using the Carl Moyer cost-effectiveness criterion. A better funding source for vehicle scrapage is BAR's Vehicle Retirement Program.
<http://www.smogcheck.ca.gov/stdhome.asp> or call toll free 1-866-272-9642
- **Do you fund off-road mobile source?**
 - Yes
- **Can I apply both the Blue Sky Funds and Moyer Funds for the same project?**
 - Yes. For projects that qualify both grants programs, we will prioritize them with our Carl Moyer funds.

Blue Sky Funds



Serving Sutter and Yuba Counties

Carl Moyer Program

- **To reduce air pollution and achieve health-based ambient air quality standards**
- **Voluntary emissions reduction**

Serving Sutter and Yuba Counties

Carl Moyer Program

- **Heavy Duty On-road vehicles**
- **Reduce idling emissions from heavy duty vehicles**
- **Transportation refrigeration units**
 - **Compression-ignition off-road equipment**
 - **Large spark-ignition off-road equipment**
 - **Agricultural sources**
 - **Zero-emission technology**

Carl Moyer Program— Agricultural Projects Eligibility

- **Agricultural irrigation pumps**
 - Diesel to Diesel / NG / electric **Repower: OK**
 - For PG&E ICE program, the Carl Moyer Program does not fund infrastructure
- **All other agricultural off-road mobile equipment**
 - **Repower: OK**
 - New purchase: only electric
- **All other agricultural portable or stationary equipment**
 - Not eligible

Carl Moyer Program —Required Engine Information for Repower

Old Engine	New Engine
Project description	Project description
Model year, maker, HP	Model year, maker, HP, family, model
Rebuild cost	New engine cost
Average annual operation hours	Average annual operation hours
	Needs to be CARB certified

Carl Moyer Program— Project Review Timeframe

Project Submit Date (before this date)	Staff & Board Review Date	Contract Date	Project Completion Date
May 31, 2006	Aug, 2006	Sep, 2006	Dec, 2006
July 31, 2006	Oct, 2006	Nov, 2006	Feb, 2007
Nov 30, 2006	Feb, 2007	March, 2007	June, 2007
Jan 31, 2007	April, 2007	May, 2007	Aug, 2007

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Carl Moyer Program— General Procedure

1. Submit applications
2. Staff reviews the applications
3. Board's approval if necessary
4. Draft a contract and perform a **pre-inspection**
 - **the District inspector has to witness the engine to be in an operable condition**
5. Sign the contract
6. Order and install the new engine
- 7. Post-inspection**
 - **The District inspector has to witness the engine to be rendered in an inoperable condition or the grantee has to provide a proof from a licensed scrapage yard.**
 - The District inspector has to verify the new engine's specs
8. \$\$\$

Carl Moyer Program—FAQ (1)

- **How many hours does my engine have to work in order to qualify?**
 - Annual operation hours affects the cost-effectiveness and the maximum amount of funding. But it doesn't affect your eligibility.
- **I don't know how much it costs to rebuild my old engine.**
 - We'll use the default cost recommended by SJUAQMD.
- **I bought a new engine last year. Am I qualified?**
 - No. Carl Moyer Program does not fund past projects.

Carl Moyer Program—FAQ (2)

- **How do I know if an engine is ARB certified?**
 - Get the engine family number, the Air District staff will check it for you.
- **Can I increase the horsepower on the new engine?**
 - Yes, but no more than by 20%.
- **Is there a minimum amount of time for my engine to operate in your jurisdiction?**
 - For ag pumps, generally 75% in the FRAQMD
 - For mobile sources, at least 75% in California

Carl Moyer Program



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