

# Heavy Duty Diesel Truck Funding in Sacramento

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Sacramento Metropolitan AQMD

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# Overview

- \* District Overview
- \* Sacramento Federal Nonattainment Area
- \* Sacramento Emergency Clean Air Transportation (SECAT) Program
- \* Proposition 1B Funding Development
- \* Other Incentive Options

# Sacramento Metropolitan AQMD

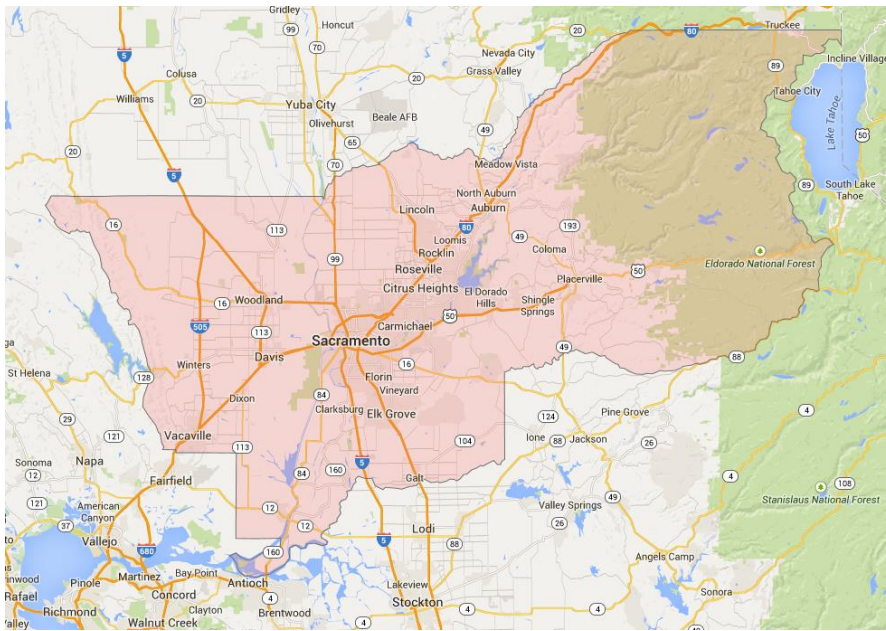
- \* Local government agency in Sacramento County
- \* Regulate sources of air pollution to protect human health
- \* Coordinate with state and federal agencies to clean up mobile sources

SACRAMENTO METROPOLITAN



**AIR QUALITY**  
MANAGEMENT DISTRICT

# Sacramento Federal Ozone Nonattainment Area



- \* Sacramento, Placer, El Dorado, Yolo, Solano, and Sutter Counties
- \* Does not meet federal health standards for air pollution
- \* Most pollution comes from cars, trucks, trains, and other mobile sources

# Incentive Funding

- \* Applicants must be compliant with all ARB rules and regulations and local air district rules (if applicable)
- \* Funding cannot be used to help immediate compliance issues – only help fleets prepare for future targets
- \* Replacement trucks must use DEF (2010-compliant) or alternative fuels and operate mainly in California
- \* Staff can review and approve applications quickly

# SECAT Program

- \* Created in 2000 to reduce pollution from trucks
- \* Funding replacement of older trucks with new clean vehicle projects
- \* Up to \$60,000 per vehicle
- \* Funding based on engine model year and historic operation in the SFNA



# Who is Eligible for SECAT?

- \* Heavier heavy-duty diesel vehicles with a 2009 & older engine (GVWR over 26,000 lbs.) equipped with a diesel particulate filter
- \* All lighter heavy-duty diesel vehicles (GVWR between 14,001-26,000 lbs.) with a 1999-2006 model year engine
- \* Registered Work Trucks (Currently WT – Previously Construction CT) with 2005 & 2006 model year engines driving less than 20,000 miles per year
- \* Limited Mileage Agricultural Trucks (AG) with any 2006 & older engine driving less than 15,000 miles per year
- \* Trucks compliant with other ARB regulations (e.g. Public Fleets, Solid Waste Collection Vehicles, Transit Fleet Rules)

# Proposition 1B Funding



- \* Accepting applications through April 15, 2016
- \* Not required by regulation
- \* All fleets eligible for alternative fuel replacement
- \* Small Fleets may be eligible for diesel replacement
- \* Up to \$200,000 per truck for near-zero emissions



# Alternative Fuel Vehicle Funding Table

| Truck Class | Old Engine MY | Technology      | Max Funding |
|-------------|---------------|-----------------|-------------|
| Class 7 & 8 | 2009 or older | Zero Emission   | \$200,000   |
|             |               | Hybrid / ZEV    | \$150,000   |
|             |               | Ultra Low NOx   | \$100,000   |
|             |               | Standard Hybrid | \$80,000    |
|             |               | Natural Gas     | \$65,000    |
| Class 6     | 1998 – 2009   | Zero Emission   | \$100,000   |
|             |               | Hybrid / ZEV    | \$65,000    |
|             |               | Ultra Low NOx   | \$50,000    |
|             |               | Standard Hybrid | \$45,000    |
|             |               | Natural Gas     | \$40,000    |

# Other Incentive Options

- \* SMAQMD Carl Moyer Program
  - \* Funding for off-road diesel equipment replacement
  - \* Diesel ag pump electrification
  - \* Other source categories
- \* Clean Vehicle Rebate Project
  - \* Up to \$5,000 for personal electric or fuel cell cars
- \* Hybrid Voucher Incentive Project
  - \* Up to \$90,000 for hybrid & electric heavy-duty trucks

# Contact Information

- \* SECAT – [www.4secat.com](http://www.4secat.com)
- \* Carl Moyer Funding – [www.airquality.org](http://www.airquality.org)
- \* CVRP – [www.energycenter.org/clean-vehicle-rebate-project](http://www.energycenter.org/clean-vehicle-rebate-project)
- \* HVIP – [www.californiahvip.org/default.aspx](http://www.californiahvip.org/default.aspx)
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