

# Leveraging Resources to Maximize Clean Diesel Benefits and Co-Benefits: San Joaquin Valley Perspective

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# Clean Transportation Funding Opportunities in California

- **San Joaquin Valley Funding for 2014-15:**
  - \$156 million grant funding
- **Local funding sources:**
  - Vehicle surcharge, developer mitigation, long term mitigation agreements, emission fees
- **State Funding Sources:**
  - Carl Moyer (deployment)
  - ARB 118 (development and deployment)
  - CEC 118 (development and deployment)
  - Cap and Trade (GHG focused, also EJ focus)
- **Federal Funding Sources:**
  - EPA DERA (deployment)
  - DOE (development and deployment)
  - Other federal agencies



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# San Joaquin Valley Incentives Spending Plan

## Heavy Duty Diesel Vehicle/Equipment Programs:

- Agricultural Equipment Replacement
  - Funding: \$26.6 million
- Truck Voucher Incentive Program
  - Funding: \$10.5 million
- Refuse Fleet Replacement
  - Funding: \$4.8 million
- Construction Equipment Replacement
  - Funding: \$4 million
- Agricultural Irrigation Pumps
  - Funding: \$3 million



# San Joaquin Valley Incentives Spending Plan

## Goods Movement Technology Deployment:

- Proposition 1B Heavy Duty Trucks
  - Funding: \$62.5 million
- Locomotives
  - Funding: \$3.9 million

# San Joaquin Valley Incentives Spending Plan

## Advanced Transportation/Vehicles:

- Hybrid Voucher Program (HVIP "Plus-Up")
  - Funding: \$2 million
- Public Benefit Grants (enhanced transportation systems and infrastructure)
  - Funding: \$16 million

## School Bus Replacement & Retrofit:

- Valley School Bus Replacement/Retrofit
  - Funding: \$3 million
- Statewide School Bus Retrofit
  - Funding: \$1.2 million



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# San Joaquin Valley Incentives Spending Plan

## Technology Advancement:

- Mobile Source and Renewable/Waste to Energy (advanced electric trucks, new composting systems, ag irrigation solar storage, dairy digester to vehicle fuel, etc.)
  - Funding: \$5.5 million
- Zero-Emission Commercial Lawn and Garden
  - Funding: \$500,000



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# San Joaquin Valley Incentive Spending Plan

## Community Incentive Programs:

- Tune-In Tune-Up Vehicle Repair and Replacement
  - Funding for vehicle repairs - \$4 million
  - Funding for cleaner non-electric vehicles in disadvantaged communities - \$2 million
- Drive Clean
  - Funding: \$1.5 million
  - Vehicle rebates
  - Public charging stations (no residential charging stations this year)
- Burn Cleaner (residential wood burning)
  - Funding: \$2 million
- Lawn Mower Replacement
  - Funding: \$1 million
- REMOVE (vanpools, bike paths, etc.)
  - Funding: \$1.3 million



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