

# Update on Implementation of CERP Incentive Strategies

Fresno Steering Committee  
March 11, 2020

# Regulations and Enforcement

## Mobile: CARB

- **On/Off-road Vehicles (trucks, buses, cars):** Current and NEW Statewide regulations and enforcement
- **Planes, Trains:** EPA Rules and Regulations

## Stationary: District

- **Industrial sources, gas stations, stationary engines, etc:** Over 650 District-wide regulation and enforcement

## Areawide: District

- **Residential wood burning:** District-wide regulation and enforcement
- **Fugitive dust:** District-wide regulation and enforcement

All incentives must go **above and beyond** existing regulations.  
Incentives **cannot** help people get into compliance with regulation

# Committee's Top Incentive Measure Priorities

- HD.7 School Bus Replacement
- HD.1 Heavy Duty Truck Replacement
- LG.1 Residential Lawn and Garden
- C.1 Host Tune-In Tune-Up Events
- RB.1 Residential Wood Burning Incentives
- HD.2 Zero Emission Yard Trucks
- SD.1 Residential and Commercial Solar Installations
- HD.3 TRU and Yard Truck Charging
- HD.4 Heavy Duty Alternative Fuel Infrastructure
- CC.1 Commercial Charbroiler PM reductions
- AG.1 Alternatives to Ag Burning
- LG.2 Commercial Lawn and Garden Replacement
- ~~HD.9 Locomotive Replacement~~
- HD.10 Railcar Mover and Switcher Replacement
- PF.1 Public Fleet Vehicle Replacement
- C.2 Passenger Vehicle Replacement Options

# Community Air Protection Guidelines

- CARB approved Community Air Protection (CAP) guidelines for the implementation of AB 617 funding
- Includes the following existing approved incentive program categories:
  - Carl Moyer Program
  - Prop 1b Heavy Duty Trucks
  - Chrome Plating Operations
  - Schools (including filters, transportation, and composite wood products)
- Will provide framework to develop and implement community driven incentive based CERP measures

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# CARB Approval Process for CERP Incentive Guidelines

- CARB developing guidance for approval of CERP measures not currently in CAP guidelines
  - Residential Wood Burning, Tune In Tune Up, Alternatives to Ag Burning, etc.
- Districts working collaboratively with CARB to finalize guidance for incorporation into CAP guidelines
- Expect guidelines to be incorporated into CAP guidelines in the next several months
- Following approval District must submit guidelines for each community identified CERP measure to ARB for approval
- Liquidation deadline for current funding is June 2022
  - Time is of the essence!

# CERP Incentive Measures In Process

- Electric school bus replacements (Fowler Unified School District)
- Near zero-emission heavy duty truck replacement
- Clean fuel infrastructure to support deployment of zero and near-zero emission heavy duty vehicles