

Fresno CERP Incentives Measures Discussion

Fresno CSC Meeting
February 9, 2022

Project Plan Categories

Projects Open for Applications:

- **Pre-Approved in CARB Guidelines**

Measures that already have state funding guidelines, like Carl Moyer, or had other specific guidelines outlined in the Community Air Protection (CAP) funding guidelines

- **Project Plan Approved by CARB**

Project plans were drafted and posted for feedback (or discussed in subcommittees), reviewed by and discussed with CARB incentives staff, and ultimately approved for funding

Projects Requiring CARB Approval:

- **Project Plan Under Review by CARB**

Project plan were drafted and posted for feedback (or discussed in subcommittees), currently under review by CARB incentives staff

- **Project Plan being Drafted**

Project plan in queue to be drafted

Projects Open for Applications

Pre-Approved in CARB Guidelines

- **SC.1** Air Filtration in Community Schools
- **HD.9** Electric School Buses
- **HD.4** Alternative Fueling Station
- **HD.10** Railcar Movers/Locomotive Switchers

Measures listed by CSC priority
from March 2021 exercise

Represents **\$14M** in Incentives

Projects Open for Applications

Project Plan Approved by CARB

- **HD.11** Truck Reroute Study
- **VB.1** Vegetative Barriers
- **UG.1** Urban Greening
- **RB.1** Residential Wood Burning Replacement
- **AG.1** Alternatives to Ag Burning
- **LG.1** Residential Lawn and Garden
- **LG.2** Commercial Lawn and Garden

Underlined measures to discuss today

Measures listed by CSC priority
from March 2021 exercise

Represents **\$4.6M** in Incentives

Projects Requiring CARB Approval

Project Plan Under Review by CARB

- HD.1 Replacement of Diesel Heavy Duty Trucks
- HD.2 TRU and Yard Truck Replacement
- C.1 Tune In Tune Up

Underlined measures to discuss today

Measures listed by CSC priority
from March 2021 exercise

Represents **\$12M** in Incentives

Projects Requiring CARB Approval

Project Plan being Drafted

- **C.5** EV Mechanic Training
- **HD.3** Charging Plug ins for Anti-Idling
- **C.2** Passenger Vehicle Replacement
- **PF.1** Public Fleet Vehicles
- **CC.1** Charbroiling Technology

Measures listed by CSC priority
from March 2021 exercise

Represents **\$11M** in Incentives

LG. 1 Residential Lawn and Garden
LG. 2 Commercial Lawn and Garden

Target Units	Target Reductions	Allocated	Spent
Residential: 570 units	PM2.5: 0.13 tons NOx: 0.2 tons	\$200,000	\$12,138.94
Commercial: 60 units	TBD being developed by CARB	\$75,000	\$0

Update:

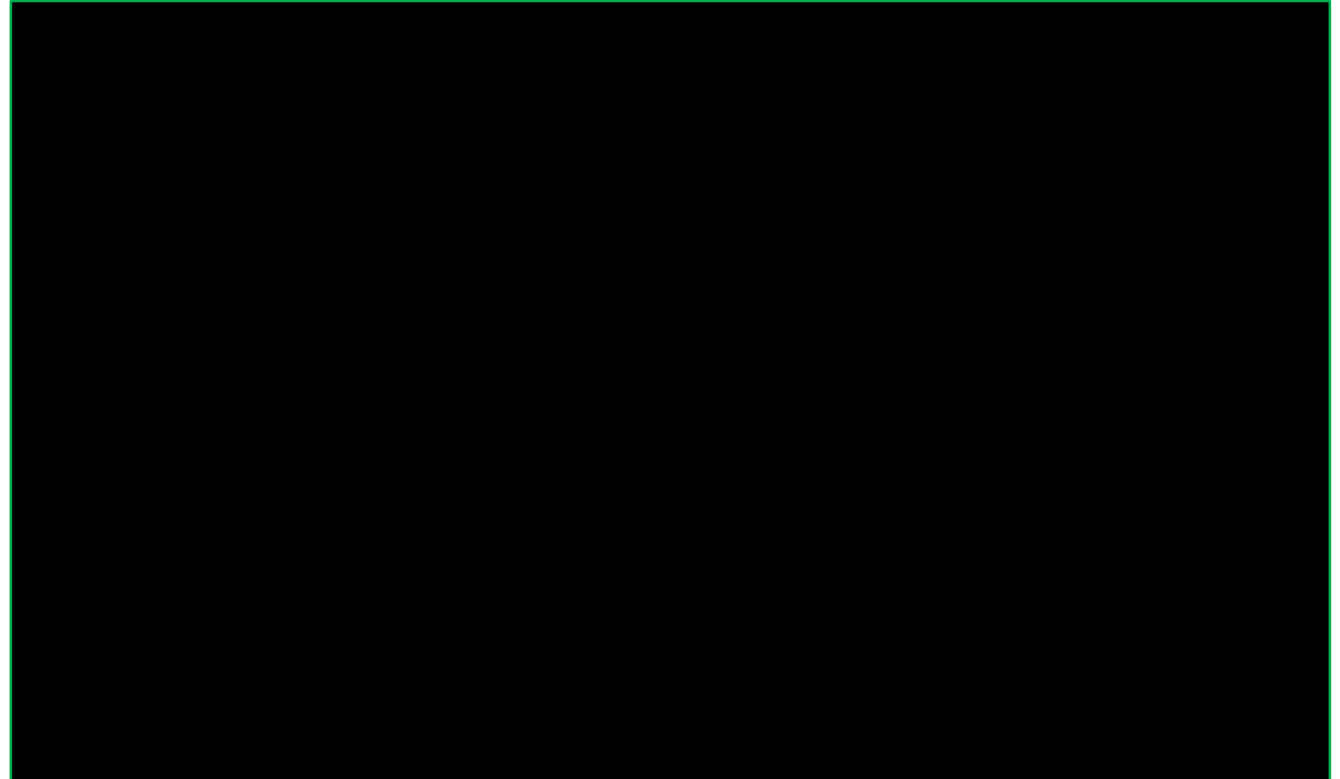
- Replaced 24 mowers, plus 9 new purchases (for lower incentive) reduced 0.009 tons NOx and 0.006 tons PN2.5

CSC Feedback and Outreach Needed:

- Successful event in Shafter helped move measure along

CSC Committee Feedback Needed on Lawn and Garden Equipment Measures

- Lawnmower exchange event for Fresno residents?
 - Date
 - Volunteers needed:
 - Distribute flyers
 - Support event
- Commercial Lawn & Garden
 - Industry specific outreach
 - Commercial event?
 - Recruit schools, large residential facilities, landscapers



To play, double-click above or [here](#)

RB. 1 Replacement of Wood Burning Devices

Target Units	Target Reductions	Allocated	Spent
500 devices	PM2.5: 246 tons	\$1,500,000	\$60,000

Update:

- Project plan approved 500 Devices
- Replaced 20 wood burning devices with natural gas units reduced 2.89 tons of PM2.5

CSC Committee Feedback Needed on Residential Wood Burning Equipment

Current media:

- English/Spanish radio
- English/Spanish social media
- Social targeted campaign for those 65+

Next steps:

- Volunteers for flyer distribution?
(neighborhood centers, churches, events)
- Possible booth and flyer handout at lawnmower exchange event

Hey Fresno!

Reduce air pollution and save money!
Update your fireplace with a cleaner device



SAVE UP TO \$3,000
ON A **NATURAL GAS INSERT**
- OR - **FREESTANDING STOVE**



PROGRAM STEPS

- 1 Visit valleyair.org/burncleaner to complete your voucher application online and submit photos of your existing fireplace
Need help with the application? Give us a call 559-230-5800
- 2 Once you receive your Approved Voucher, present it at one of the following retailers to have \$3,000 deducted from the purchase price.

Retailer	Contact Info
A-One Energy Source 7216 E. Tulare Ave., 93727	(559) 255-0180
America One Fireplaces Fresno, CA	(559) 493-0110 rod.co@live.com
Backyard Spa & Leisure 7492 N. Fresno St., 93720	(559) 276-0494
Balanced Comfort 5645 E Clinton Ave., 93727	(559) 421-8814
California Building Products, Inc. 2671 N. Fordham, 93727	(559) 412-2503
Central Distributing 4250 W. Shaw Ave., 93722	(559) 276-1500
Energy House 122 E. Bullard, 93710	(559) 432-1500
Kustom Kitchens 1448 N. Dearing, 93703	(559) 252-3708
Vezina Industries vezinaindustries.com	(559) 479-8287
Agape Fireplaces & Grills Clovis CA, 93611	(559) 475-0167
Hammer's Unlimited Construction hammersunlimited.com	(559) 248-6176
Ponderosa Hearth & Home 812 Barstow Avenue, 93612	(559) 298-1610

- 3 Retailer will schedule installation of your new device!



QUESTIONS?

grants@valleyair.org | 559.230.5800

Interested in Electric Heat Pumps?
Give us a call. Up to \$4,000 is available
for electric heat pump vouchers.

HD.1 Replace Diesel Heavy-Duty Trucks

Target Units	Target Reductions	Allocated	Spent
75 trucks	NOx: 246 tons PM2.5: 0.66 tons	\$7,500,000	\$0

Update:

- District has submitted project plan

Timeline:

- CARB approval of this project plan expected 1st quarter 2022

CSC Input Needed:

- What contacts do you have to help us get the word out?
- How can we focus on small trucking companies?

HD.2 Replace TRUs and Yard Trucks

Target Units	Target Reductions	Allocated	Spent
25 units	NOx: 4.5 tons PM2.5: 0.8	\$3,500,000	\$0

Update:

- District has submitted project plan

Timeline:

- CARB approval of this project plan expected 1st quarter 2022

CSC Input Needed:

- What contacts do you have to help us get the word out?
- How can we focus on small companies?