

# Stockton CERP Incentives Measures Update

Stockton CSC Meeting  
May 4, 2022

# Incentives Measures in Subcommittees

	Measure	Total Incentive	Projects Funded	Project Plan Status
TREES SUBCOMMITTEE	Vegetative Barriers	\$1,000,000	0	Project Plan Approved
	Urban Greening	\$1,000,000	0	Project Plan Approved
INDOOR AIR SUBCOMMITTEE	Indoor Air Filtration	\$1,000,000	0	Project Plan in Works with Subcommittee
TRUCKS SUBCOMMITTEE	Heavy-Duty Truck Reroute	\$500,000	0	Project Plan to be Drafted
	Heavy-Duty Truck Charging Infrastructure	\$1,000,000	0	Project Category Pre-Approved
	Truck Idling Plug-ins	\$100,000	0	Project Plan to be Drafted
EV MECHANICS SUBCOMMITTEE	EV Mechanic Training	\$150,000	0	Project Plan in Works with Subcommittee

# Incentives Measures not in Subcommittees

Measure	Total Incentive	Projects Funded	Project Plan Status
Locomotive Switchers	\$6,800,000	0	Project Category Pre-Approved
Wood Burning Devices	\$300,000	0	Project Plan Approved
EV Charging Infrastructure	\$375,000	21	Project Plan Approved
Residential Lawn & Garden	\$20,000	0	Submitting Project Plan
Residential Lawn & Garden	\$100,000	0	Submitting Project Plan
Tune-in Tune-up	\$300,000	0	Project Plan with CARB
EV Car Share	\$1,000,000	0	Project Plan with CARB
EV Cars for Residents	\$800,000	0	Submitting Project Plan
School Air Filtration	\$2,400,000	0	Project Category Pre-Approved
School Bus Replacement	\$4,000,000	0	Project Category Pre-Approved

## HD. 7 Locomotive Switcher Replacement

Target Units	Target Reductions	Allocated	Spent
4 Switchers	PM: 12 tons NOx: 502 tons VOC: 31 tons	\$6,800,000	\$0

**Update:**

- Eligible project type currently allowed under CARB guidelines
- District is working with Central California Traction to replace four Tier 0 switcher locomotives

**Timeline:**

- Project partner currently testing Tier 4 locomotive, expect to be ready for contract in coming months
- Will update committee when Central California Traction is ready

# RB. 1 Replacement of Wood Burning Devices

Target Units	Target Reductions	Allocated	Spent
100 devices	PM: 49 tons	\$300,000	\$0

## Update:

- Project plan approved
- Flyer created with outreach subcommittee, posted to website
- Application available on website

**Hey Southwest Stockton\***  
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](http://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 participating retailers to receive up to \$3,000 off.
- 3 Retailer will schedule installation of your new device!





Scan QR Code to check if you live within the boundary

CALIFORNIA CLIMATE INVESTMENTS  
Cap and Trade Dollars at Work

San Joaquin Valley AIR POLLUTION CONTROL DISTRICT

TP. 3 EV Charging Infrastructure

Target Units	Target Reductions	Allocated	Spent
30 units	Indirect benefit, help transition to EVs	\$300,000	\$125,000 21 units

Update:

- Project plan approved

Next Steps:

- Funding available
- Application available on website
- If desired, District would host exercise with committee to identify priority locations for installing chargers for agencies to use as guidance

## Project Plan Approved by CARB in Other CERPs

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

Target Units	Target Reductions	Allocated	Spent
Residential: 50 units	PM2.5: 0.012 tons NOx: 0.018 tons	\$20,000	\$0
Commercial: 5 units	TBD being developed by CARB	\$100,000	\$0

#### Update:

- Project Plan submitted to CARB

#### Timeline:

- Program implementation expected June 2022

#### Next Steps:

- **June:** Discuss moving funding from other measures to support more residential mower replacements

### TP. 1 Targeted Tune in Tune Up Events

Target Units	Target Reductions	Allocated	Spent
Up to 5 Extra Events	NOx: 3.7 tons	\$300,000	\$0

#### Update:

- District has submitted project plan for vehicle repair program in Fresno/Shafter and is updating draft document based on CARB feedback
- District to include Stockton in revised project plan to be re-submitted to CARB for approval

#### Timeline:

- Implementation expected to begin 3<sup>rd</sup> quarter 2022



### TP. 5 Car Sharing Program

Target Units	Target Reductions	Allocated	Spent
Establish Program in Boundary	TBD	\$1,000,000	\$0

#### Update:

- Project plan submitted March 2022

#### Timeline:

- Project implementation following CARB & District Governing Board approval in Q3 2022

## TP. 2 Passenger Vehicle Replacement

Target Units	Target Reductions	Allocated	Spent
100	0.2 tons NOx	\$800,000	\$0

### Update:

- Project plan expected to be submitted June 2022

### Timeline:

- Expected CARB timeframe for review and approval is 4-6 months
- Implementation expected to begin 4<sup>th</sup> quarter 2022

## Incentives Measures for Schools

### School Air Filtration:

\$2.6M for all Public Schools in Boundary

- **Status:** Open for funding (pre-approved)
- **Update:** Currently auditing all schools in boundary (Stockton Unified are the only eligible schools) to assess what they did with CARES funding for HVAC
- **Options:**
  - **A)** Move funds if no longer needed
  - **B)** Continue to assess until end of 2022, move funds if no longer needed

### School Buses:

\$4M for 10 buses (18 tons NOx)

- **Status:** Open for funding (pre-approved)
- **Update:** after working closely with Stockton Unified (only eligible project partner), applications for buses are with Air District, but school District not moving project forward
- **Options:**
  - **A)** Add funding to support infrastructure, other needs of school
  - **B)** Move funds

# Next Steps

- **June CSC Meeting:** work with Co-host (Matt Holmes) to bring more explicit description of funding deadlines and outline a timeline for decision-making, including moving funds
- **Every 6 months:** in addition to monthly updates, focus semiannual meeting on overall incentives status and shifting of funds (if needed)