Stockton CERP Incentives Measures Update

Stockton CSC Meeting June 1, 2022



Incentives Funding Questions

- Transparency on CERP measure implementation progress, opportunities, and challenges
 - Slide 4: Status of measures
- Clarify timelines and funding deadlines set by the state for spending CERP incentives
 - Slide 6: Explicit expectations on meeting required incentives funding deadlines
- Process for soliciting guidance from CSC on shifting funding as needs are identified
 - <u>Slide 7</u>: Asking CSC for direction regarding moving funding to/from measures where timelines, lack of interest, or other funding issues have arisen
- What is missing to help clarify the CERP incentives budget?



CERP Incentives Project Plans

Drafting

Charging for Anti Idling

Passenger Vehicle Replacement

EV Mechanics Training

Residential Air Filtration

Submitted

Passenger Vehicle Repair (Tune-in Tune-up)

Public Fleet Vehicles

EV Car Share

Residential Lawn and Garden

Commercial Lawn and Garden

Approved

Vegetative Barriers

Urban Greening

Residential Wood
Burning

EV Charging Infrastructure

Pre-Approved

School Air Filtration

Alternative Fueling
Stations

Electric School Buses

Switcher Locomotive Replacements

Heavy-Duty Truck Replacement



Incentives Measures in Subcommittees

	Measure	Total Incentive	Projects Funded	Project Plan Status
TREES	Vegetative Barriers	\$1,000,000	0	Project Plan Approved
SUBCOMMITTEE	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
	Heavy-Duty Truck Reroute	\$500,000	0	Project Plan to be Drafted
TRUCKS SUBCOMMITTEE	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		



Timelines to Spend Funding

- The five year CERP ends in July of 2026
 - All claims must be paid by March 2026 to ensure the timeline is met
 - A buffer is needed in the timeline for processing, ordering
 - <u>Trees & Residential Air Filtration</u>: Project(s) must all be contracted by December of 2022, to give the contractor(s) three years to complete the projects
 - Heavy-duty projects (Trucks, School Buses, etc.): must be contracted by October of 2024, to give the applicants eighteen months to purchase a new vehicle
 - <u>Light-duty projects</u>: must all be contracted by March of 2025 to give the applicants one year to purchase
 - Community-based residential projects (lawn & garden, fireplace replacement, etc.): must all be contracted by June of 2025, to give the residents nine months to purchase and submit claims for reimbursement

Deadline for Projects to be under Contract

2022					20	23			20	24		2025			
Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
				Trees 8	Trees & Air Filtration							Light-Du	ıty	Commu	nity



Project Category was Pre-Approved in CARB Guidelines (No Project Plan)

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) Continue to assess until end of 2022, move funds if no longer needed
 - B) Move funds if no longer needed

2022					2023				20	24		2025			
Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
				Trees & Air Filtration							-Duty	Light-Du	ty	Commu	nity



Project Category was Pre-Approved in CARB Guidelines (No Project Plan)

Incentives Measures for Schools

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
- Options:
 - A) Add funding to support infrastructure, other needs of school (if that is part of challenge)
 - B) Move funds if no longer needed

2022					20	23			20	24		2025			
Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
				Trees 8	Trees & Air Filtration							Light-Du	ıty	Community	



Measures CSC Expressed Need for more Funds: Opportunities to Increase Funding

- CSC-Suggested Concepts
 - -ADD Increase incentives for natural gas fireplace
 - Currently up to \$3,000, increase to \$4,000 in boundary (cover 100%)
 - -ADD more lawn and garden equipment funding to measure
 - Only funding for 50 lawn mowers.
 - Can increase to 300 if we move \$125,000 of funding from another measure.



Next Steps

• Every 6 months: in addition to monthly updates, focus semiannual meeting on overall incentives status and shifting of funds (if needed)

