AB 617 Implementation: Review and Budget Discussion

Stockton CSC Meeting June 5, 2024



Community Emissions Reduction Program (CERP) Summary

- \$31,585,000 allocated to community
- Measures reduce 66 tons of PM 2.5 and 698 tons of NOx
- All CERP commitments are underway





19 Incentives





5 Outreach



2 Land Use/Partnerships



District Commitment to CERP Incentive Measure Participation Process

MONTHLY

District posts and sends tracker of incentives

\$ spent vs. remaining, public health impacts

MONTHLY

District provides updates on implementation progress and solicits input on opportunities for adjustment

JUNE | NOVEMBER

District and CSC collaborate to adapt and tailor CERP measure implementation as needed

SEPTEMBER

Annual report presentation provides opportunity to elevate challenges and customize implementation to local needs



Residential Measures: Implementation Progress

\$50,060 \$300,000 **NOW OPEN** \$220,000 \$369,350 \$812,736 \$2,800,000 **NOW OPEN** \$-\$500,000 \$1,000,000 \$1,500,000 \$2,000,000 \$2,500,000

Remaining funding Spent



Tune-in Tune-up

Installation of EV Charging Infrastructure

Replacement of Wood Burning Devices

Car Share Program

Residential Air Filtration and Weatherization

Passenger Vehicle Replacement

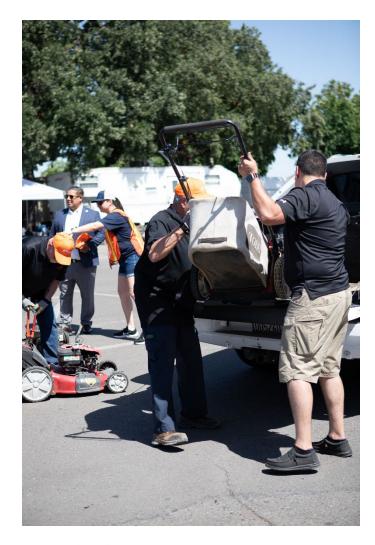


CERP Measure Implementation – Resident Measures

Measure & Description	Funding Allocated & Progress to Date	Next Steps
Residential Lawn and Garden	\$120,000	 Held Lawn Mower & Air Purifier Distribution Event on May 23, recycled and distributed 155 mowers
Replace gas-powered mower for up to \$500 per unit	Progress : \$50,060 remaining for up to 100 units	g <u>Next steps:</u> continue outreach on program for remaining units
Residential Air Filtration and Weatherization	\$1,000,000	 Held Lawn Mower & Air Purifier Distribution Event on May 23, distributed 105 purifiers
Free in-home air purifiers	Progress : \$812,736 remaining for 4,063 purifiers	Next steps: continue outreach on program, including signing residents up at in-person events



Lawn Mower & Air Purifier Distribution Event









CERP Measure Implementation – Resident Measures

Measure & Description	Funding Allocated & Progress to Date	Next Steps
Tune-in Tune-up Funding for emission related	\$300,000 Progress: PROGRAM	 Valley CAN & District conducting outreach on program
vehicle repairs NOW OPEN	<u>Next steps:</u> Planning AB 617-focused event in Stockton AB 617 boundary	
Passenger Vehicle Replacement	\$2,800,000 Progress: PROGRAM NOW OPEN	 CSC voted to reallocate \$2M to support measure Valley CAN weeknight applicant workshop on June 3rd @ Mountain Mike's Pizza
Replacement of older passenger vehicle with plug- in hybrid or electric vehicle		<u>Next steps:</u> Continue outreach, Valley CAN to schedule additional weeknight event



Valley CAN Weeknight Applicant Workshop

VEHICLE REPLACEMENT WORKSHOP

IS YOUR CAR 2006 OR OLDER?

GET UP TO \$20,000 TO REPLACE IT!

THIS LARGER INCENTIVE WILL BE RESERVED FOR RESIDENTS OF AB 617 COMMUNITIES PURCHASING NEW VEHICLES



MONDAY- JUNE 3RD 5:30 PM - 7:30 PM

MOUNTAIN MIKE'S 3526 MANTHEY RD STOCKTON, CA

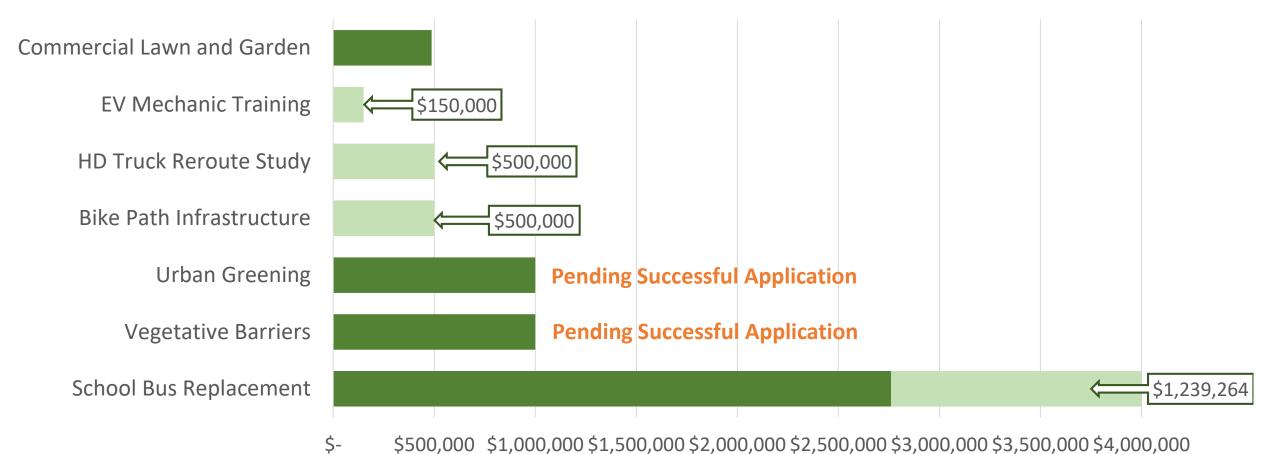
MADE POSSIBLE BY THE VALLEY AIR DISTRICT

Please bring the following items:1. Valid CA Driver's License2. 2 yrs CA vehicle registration (2022-2024)3. 2 yrs CA vehicle insurance (2022-2024)4. Title/Pink slip (salvage ok)5. PGE/SCE bill pages- recent		the finance Please brin documents to the ones 1. W-2 for 2. 2022 ta	like help with once approved? g the following IN ADDITION I listed already: 2023 xes- 1040 pages check stubs
6. First 2pgs of 2023 tax return (1040pgs)www.valleycan.org209-80veronica@valleycan.org559-85661-37		9282	*Please DO NOT contact the restaurant, contact Valley CAN directly
San Joaquin Valley			





Community & School Measures: Implementation Progress



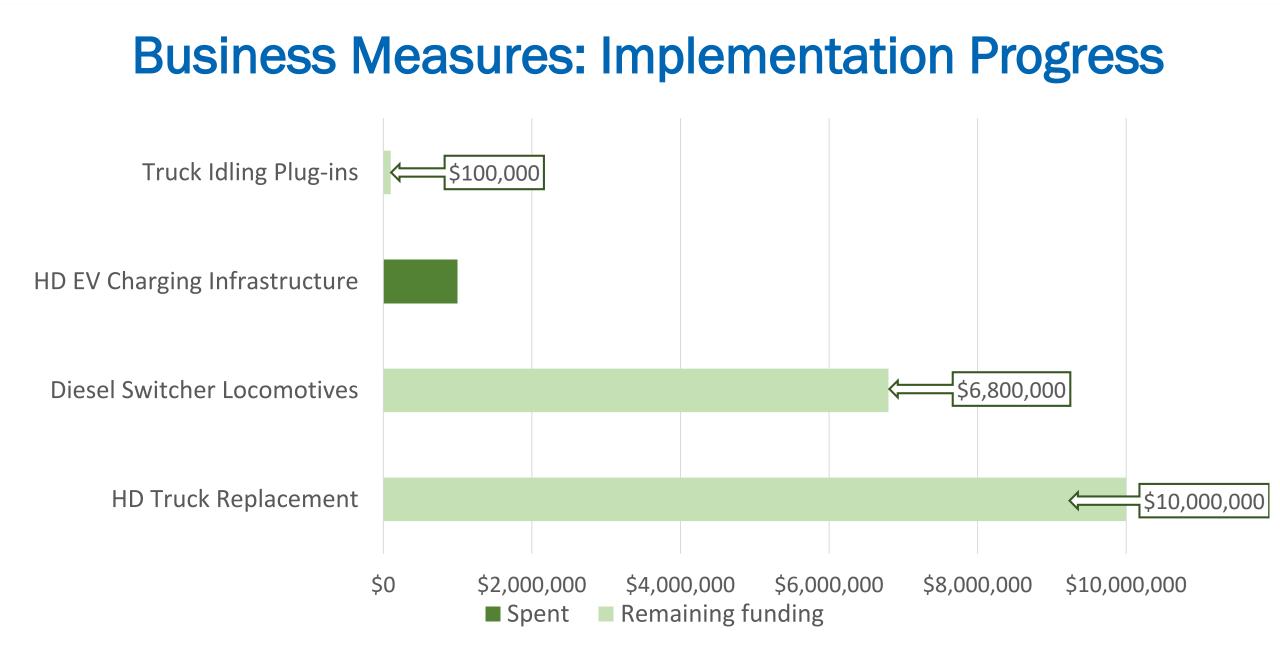
Spent Remaining funding



CERP Measure Implementation – Community & School Measures

Measure & Description	Funding Allocated & Progress to Date	Next Steps
Vegetative Barriers & Urban Greening	\$1,000,000 for each measure Progress: Pending	 District received updated proposals from Little Manila Rising (LMR) on May 24th and is currently reviewing <u>Next steps:</u> Once reviewed, District will work with LMP to cohodule Trees Subcommittee
	successful application	with LMR to schedule Trees Subcommittee with review proposals
Bike Path Infrastructure	\$500,000	 Working with City of Stockton and CSC to review proposal
		TODAY: Continue discussion on bike path project







CERP Measure Implementation – Business Measures

Measure & Description	Funding Allocated & Progress to Date	Next Steps
		 District working with interested applicants to apply for up to 8 local refuse trucks
HD Truck Replacement	\$10,000,000	Next steps: Continuing outreach to
		businesses/single owner operators within boundary
		on measure; to meet need in Stockton, exploring
		opportunities to expand HD charging infrastructure
		April 2023 regulation in effect, limits time
		agencies can provide funding for replacement with state dollars
Diesel Switcher Locomotives	\$6,800,000	
		Next steps: District seeking federal grants to allow for
		maximum funding to replace locomotives and will
		pursue opportunities to leverage state funding



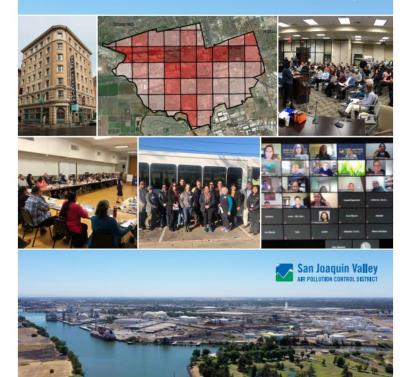
Next Steps for Remainder of 2024

- We are making progress on all CERP measures and have opportunities in 2024 to continue to move forward progress
 - District will work with CSC and subcommittees on any necessary funding reallocation as need arises
- In Q3 & Q4 2024, District will continue to work on all measures, including:
 - Move forward urban greening and vegetative barriers projects
 - Work with City of Stockton to move forward bike path infrastructure projects
 - Work with Port of Stockton to find opportunities to leverage truck reroute study findings and CERP funding
 - Continue outreach on truck replacement measure to find interested applicants
 - Discussion with CSC and Stockton partners to identify heavy-duty charging infrastructure project



Bike Lane CERP Measure

Community Emissions Reduction Program Stockton March 18, 2021



LU.2: BIKE PATH INFRASTRUCTURE FUNDING

Overview: The purpose of this measure is to assess current bike path infrastructure and seek out additional funding opportunities to make the community more bike and walk friendly.

Reducing emissions from motor vehicles through the implementation of alternate modes of transportation, including bicycling, is important to reduce the public's exposure to vehicle emissions including NOx and PM2.5. This strategy would provide incentive funding for the development and construction of Class 1, Class 2, and Class 3 bicycle paths, lane striping, and routes. The proposed funding level of this measure would be consistent with established District guidelines from the District's REMOVE and Public Benefit Grants Programs. Additionally, the District will work with transportation agencies in the Stockton area, and seek to assist these agencies to help identify and leverage existing funds, in addition to AB 617 funding.

Implementing Agencies: SJVAPCD, City of Stockton, San Joaquin County, and San Joaquin Council of Governments

Strategy Type: Incentives

Emission Outcome: Reduction

Budgeted Amount: \$500,000

Quantifiable Emission Reductions: Estimated lifetime emissions reductions associated with this measure includes up to 2 tons of PM, 3 tons of NOx, and 6 tons of VOC.



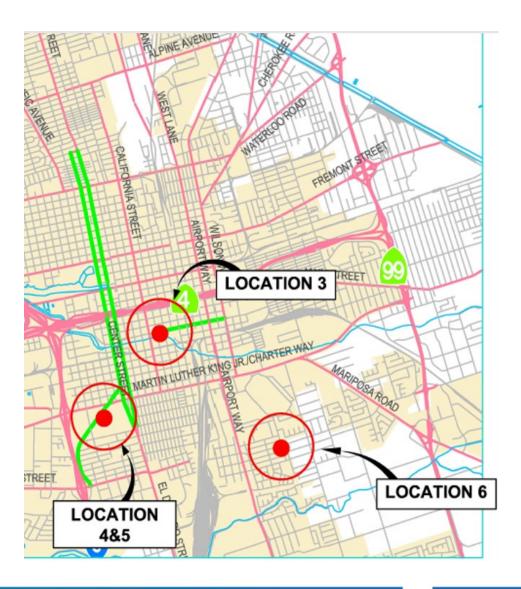
City of Stockton Bike Lane Project Summary

- Project Name: Stockton Safe Routes to School Safety and Connectivity Improvements Project
- Allocated AB 617 Funding: \$500,000
- Project Description: Funding for installation of bike lanes near several elementary, middle and high schools to increase safety and active modes of transportation
- Opportunity with Bike Path CERP Measure: Leveraging funds to support City of Stockton project, which aims to increase safety and active transportation through construction of bike lanes, missing sidewalk, curb ramps and safety features (installing high visibility crosswalks with flashing beacons) in disadvantaged communities



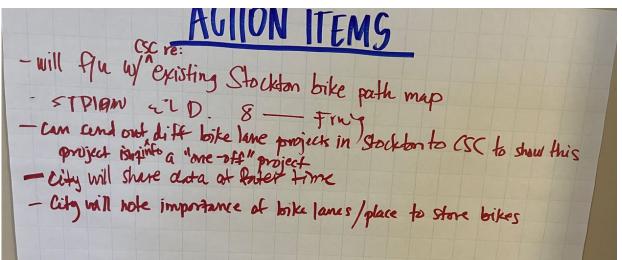
Bike Lane Project Budget

- Overall Budget for Bike lane installation:
 - Center and El Dorado Estimate: \$1,977,102.50
 - Hazelton Ave (Adjacent to Location 3): \$813,385.00
 - French Camp Turn Pike (Adjacent to Location 4/5): \$282,922.50
- \$500K from CERP will go towards bike lane installation, including removal and installation of striping, crack, and slurry sealing at Hazelton site





Action Item Follow Up



- District shared bike path map in last meeting and can share out with anyone interested
- Striping for bike lanes and improvements (roundabout) on 8th St from El Dorado St to I5 have been installed
- City has reached out to other local agencies that implemented bikeability/walkability projects and requested data to show the efficacy and benefits
- City has partnered with SJCOG and Mobility group in installing bike racks for ebike within public rights-of-way at various locations, will continue to emphasize importance of bike racks to project partners responsible for installation of bike racks



