

AB 617 Implementation: 2023 Year-End Review

Stockton CSC Meeting
November 1, 2023

CERP Implementation

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

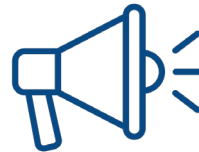
31 CERP Measures



19 Incentives



5 Enforcement/Permitting



5 Outreach



2 Land Use/Partnerships

CERP Funding

STOCKTON BUDGET - \$31,585,000

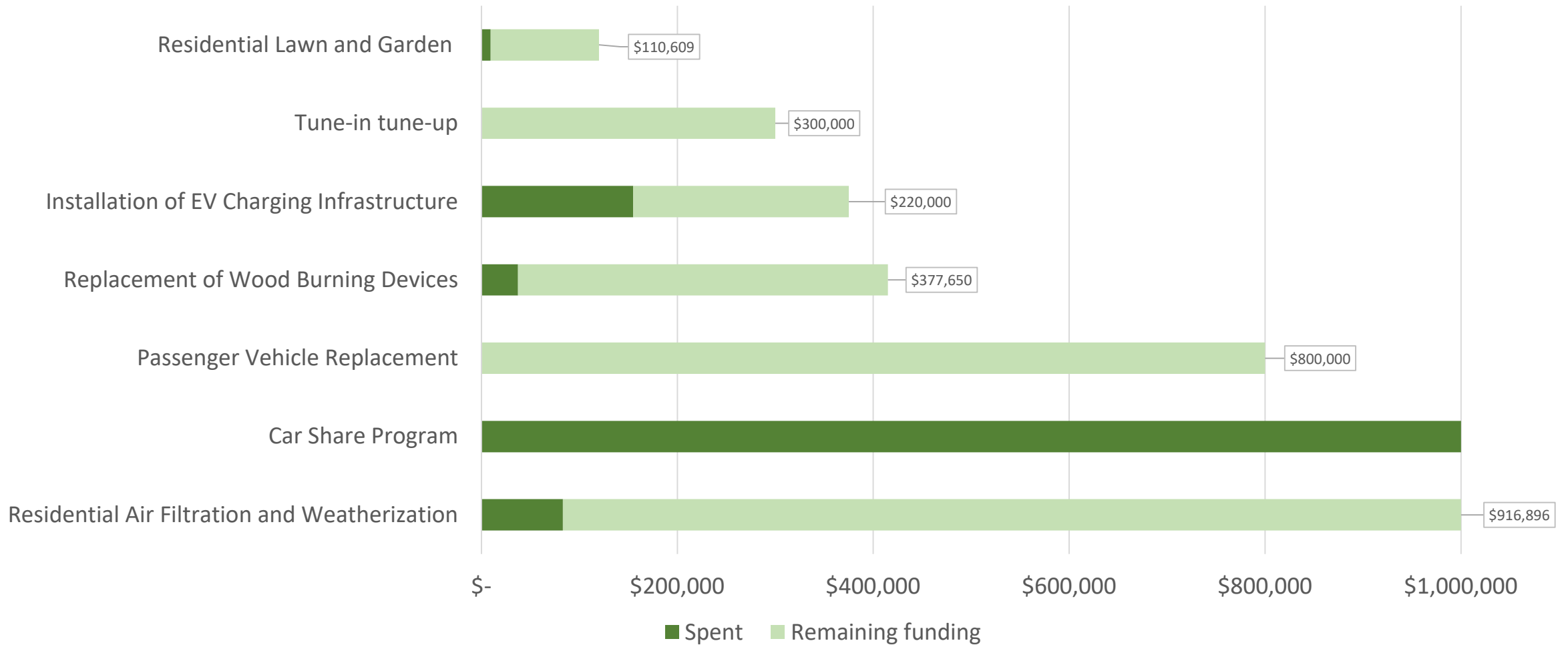
■ Funds Obligated ■ Funding in Progress ■ Working with CARB & CSC

\$5,045,581

\$22,864,419

\$3,675,000

Residential Measures: Implementation Progress



Residential Incentive Measures

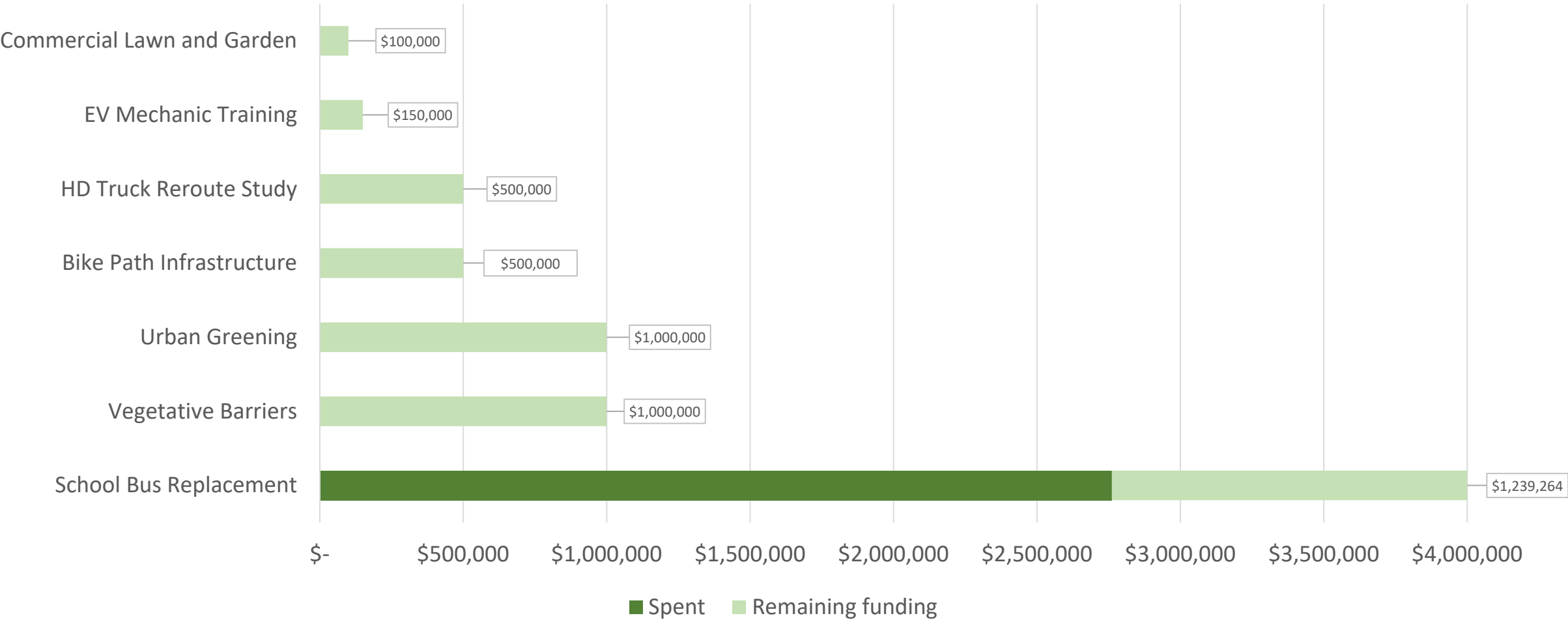
Measure Name	Allocated	Spent	Status
Tune-in Tune-up	\$300K	\$0	<ul style="list-style-type: none"> Working with ValleyCAN on details to administer program, planning to open in coming weeks Next steps: coordinate with ValleyCAN to host a Tune-In Tune-Up event
Passenger Vehicle Replacement	\$800K	\$0	<ul style="list-style-type: none"> Working with ValleyCAN on details to administer program, planning to open in coming weeks Next steps: coordinate with ValleyCAN to host an outreach event based on CSC recommendations
Installation of EV Charging Infrastructure	\$375K	\$155K	<ul style="list-style-type: none"> 27 chargers in the community Locations include Cal State Stanislaus, Charter Way off of I-5 and Weber Ave (Downtown)
Car Share Program	\$1M	\$1M	<ul style="list-style-type: none"> Finalizing contract with Housing Authority of SJ County Next steps: implementation expected to begin Q4 2023

Residential Incentive Measures

Measure Name	Allocated	Spent	Status
Residential Air Filtration and Weatherization	\$1M	\$83,104	<ul style="list-style-type: none"> 424 units out in community, 4,576 units available Next steps: continue outreach on program, including distribution at in-person events
Residential Lawn and Garden	\$120K	\$9,391	<ul style="list-style-type: none"> 29 units out in community Next steps: continue outreach on program, planning in-person mower exchange event Q1 2024
Replacement of Wood Burning Devices	\$415K	\$37,350	<ul style="list-style-type: none"> 9 units replaced Next steps: continue outreach on program, especially as winter is approaching

District recommendations for measures to prioritize in upcoming months based on timing to increase program participation

Community & School Measures: Implementation Progress



Community & School Incentive Measures

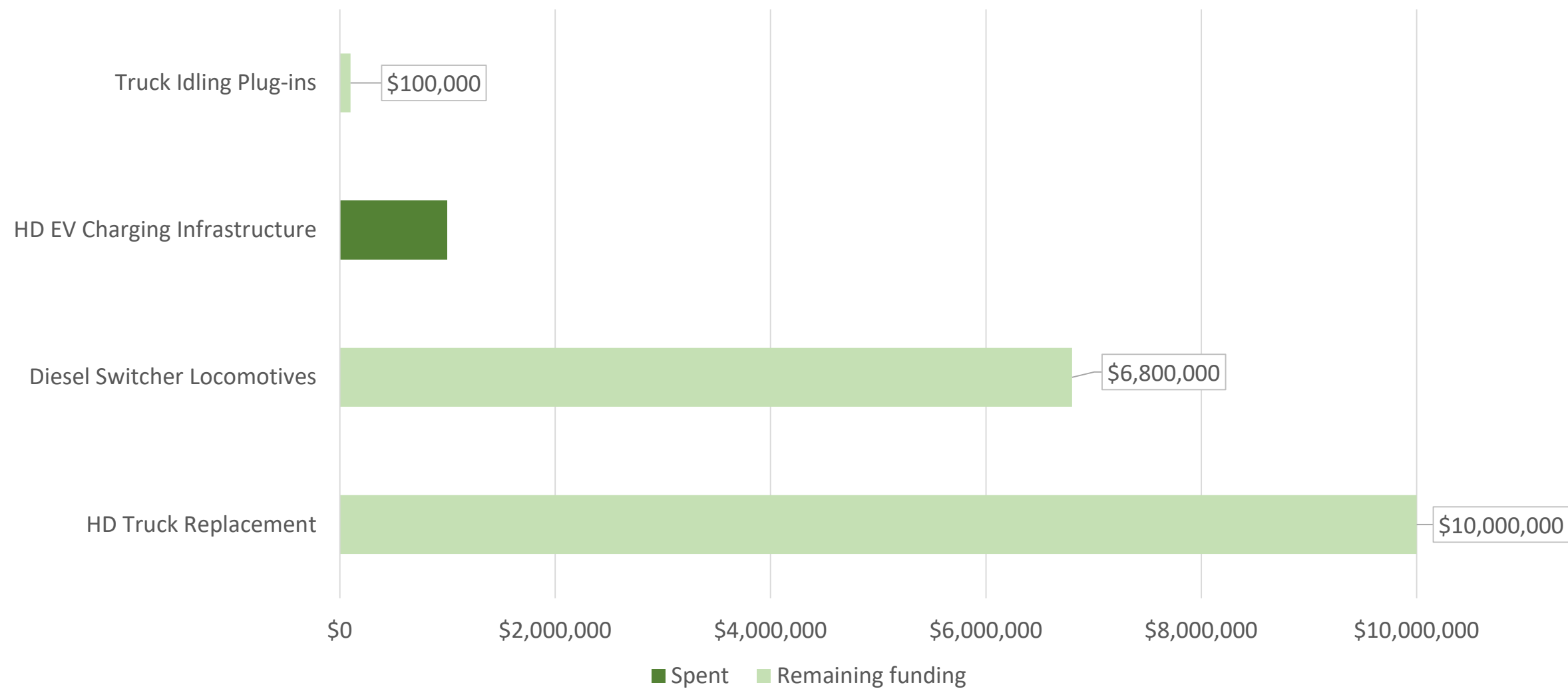
Measure Name	Allocated	Spent	Status
Vegetative Barriers & Urban Greening	\$1M per measure	\$1M pending final contract	<ul style="list-style-type: none"> District received application in response to Request for Proposal (RFP), submittal included ineligible costs Working with applicant (Little Manila Rising) to resubmit proposal, expected by Friday, November 3 EOD Next steps: once received, District will review updated proposals
School Bus Replacement	\$4M	\$2.76M	<ul style="list-style-type: none"> 10 buses purchased, scheduled for delivery early 2024 Next steps: continue working with Stockton Unified School District to identify additional buses for replacement

Community & School Incentive Measures

Measure Name	Allocated	Spent	Status
Bike Path Infrastructure	\$500K	\$0	<ul style="list-style-type: none"> District met with City of Stockton, Public Works Department in October to discuss available funding and project eligibility Next steps: follow-up meeting with City of Stockton to discuss potential projects within boundary
HD Truck Reroute Study	\$500K	\$0	<ul style="list-style-type: none"> CSC received update on progress of Port of Stockton Truck Reroute Study, finalizing findings through summer Next steps: coordinate with Port of Stockton on opportunities to leverage efforts
EV Mechanic Training	\$150K	\$0	<ul style="list-style-type: none"> Co-leads investigated opportunities for partnership with SJ County Apprenticeship Program and SUSDC, not able to find necessary project partners to move forward Next steps: seek CSC recommendations for opportunities to support EV mechanic training efforts, District to continue researching opportunities

District recommendations for measures to prioritize in upcoming months based on necessary time to implement projects

Business Measures: Implementation Progress



Business Incentive Measures

Measure Name	Allocated	Spent	Status
HD EV Charging Infrastructure	\$1M	\$1M	<ul style="list-style-type: none"> • MEASURE COMPLETE • 12 chargers for refuse haulers on Charter Way
HD Truck Replacement	\$10M	\$0	<ul style="list-style-type: none"> • District conducting outreach to businesses/single owner operators within boundary on measure • Next steps: District will provide CSC with updates on outreach campaign and continue to work with CSC and CARB on moving forward measure
Diesel Switcher Locomotives	\$6.8M	\$0	<ul style="list-style-type: none"> • Central California Traction (CCT) testing new technology before finalizing commitment to purchase 4 switchers

Stockton AB 617 Outreach



Visited 5 Stockton Unified schools to connect with parents and pass out info packets about AB 617 grants, air quality tools and more.



Participated in 18 events this year, enabling us to engage with residents within the boundary and provide relevant details about AB 617, air quality and clean air funding available for residents.



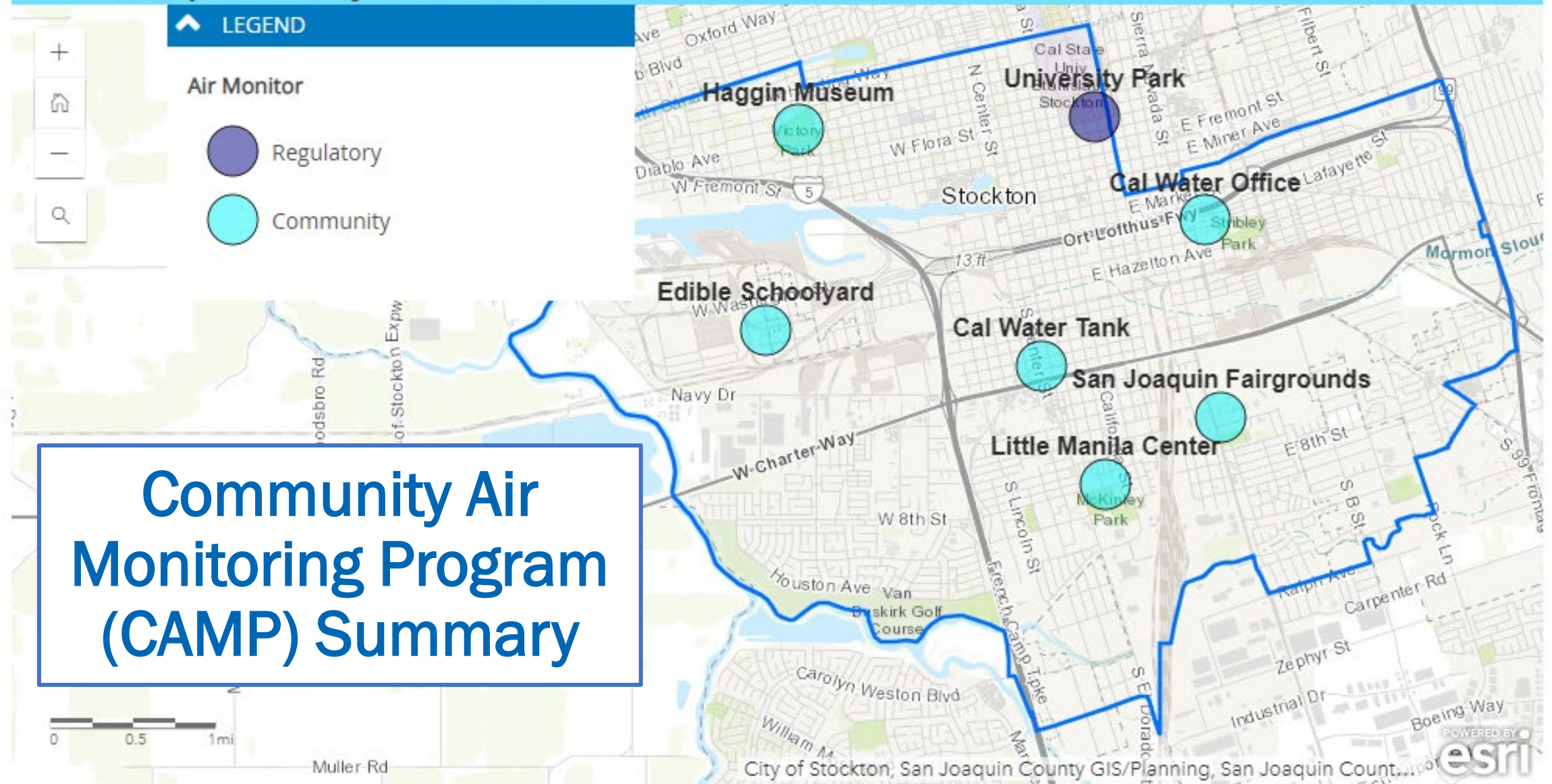
First in-person Clean Air Rooms Distribution event at the Fall Harvest Festival at Van Buskirk. Distributed 25 *Clean Air Room* purifiers and registered 25 more residents to receive their unit by mail.

Next Steps for 2024

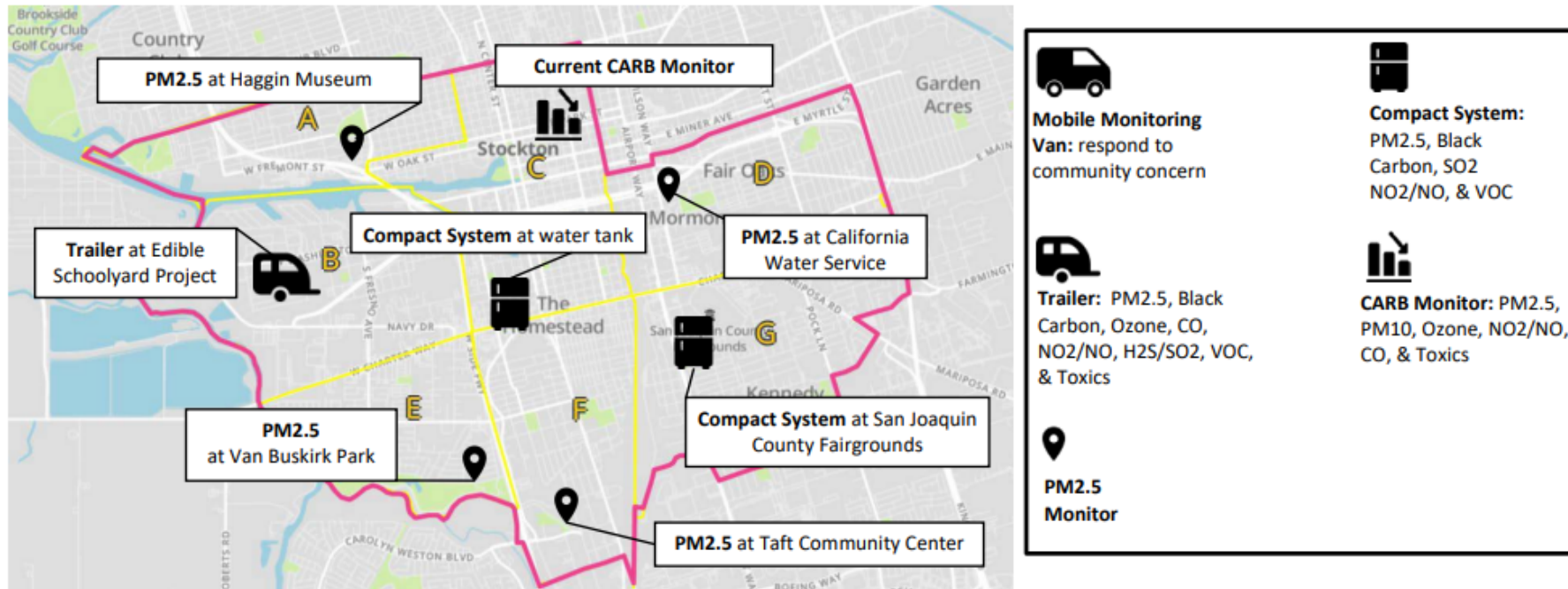
- We are making progress on all CERP measures and have opportunities in 2024 to continue to move forward progress
- In Q1 2024, District will continue to work on all measures, including:
 - Hold Lawn and Garden Mower Exchange Event
 - Move forward urban greening and vegetative barriers projects
 - Work 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
 - Work with CSC & CARB to continue moving forward truck replacement measure
- Harder+Co will lead strategic planning exercise to prioritize topics for upcoming quarter

CAMP Implementation

San Joaquin Valley Air Monitors



CAMP Next Steps



Zone	Location	Installed	Notes
A	Haggin Museum	X	PM2.5 installed on April 4, 2022; VOC sampling from Sept. 2022 to June 2023
B	Edible Schoolyard Project (Boggs Tract Community Farm)	X	Installed on June 26, 2023; VOC sampling commenced July 2023
C	University Park (CARB)	X	CARB installed on October 1, 2021
C	Water Tank (El Dorado St. & E. Clay St.)	X	Installed on March 2, 2022
D	California Water Service Building (E. Lafayette St.)	X	Installed on February 16, 2022
E	Van Buskirk Park		Van Buskirk: Information provided to City of Stockton Public Works who needs time to discuss internally. Awaiting response. Permission denied at Conway Homes (Housing Authority of the County of San Joaquin) and Kipp School.
F	Taft Community Center		Working with Taft Community Center on Lease Agreement
F	Little Manila Center	X	PM2.5 monitor temporarily deployed at Little Manila Center
G	San Joaquin County Fairgrounds	X	Installed on May 3, 2022