

Stockton CERP Measure Tracker

| # | Page in CERP | Measure District Staff Contact | Description | CARB Approved Project Plan (Required, Not Required, Drafting, Pending, or Approved) | ALLOCATED Funding Units | TO-DATE Funding Units | Target Emissions Reductions | Status Update | Relevant Links | Current Project Partners |
|---|--------------|---|---|---|---|-----------------------|---|---|---|---|
| TREES SUBCOMMITTEE: Webpage | | | | | | | | | | |
| VB.1 | Pg. 65 | Installation of vegetative barriers David Lopez 559-230-6144 david.lopez@valleyair.org | Incentive program for installation and maintenance of vegetative barriers around sources of concern | Yes/CARB Approved | \$1,000,000 | \$0 | PM2.5 & NO2: 0.5 tons | - 6/21/22: Subcommittee supported bringing Vegetative Barriers RFP to full CSC for approval | Project Plan (Approved by CARB 4/4/22) | TCC Little Manila Port of Stockton City and County |
| UG.1 | Pg. 68 | Increase urban greening and forestry David Lopez 559-230-6144 david.lopez@valleyair.org | Incentive program to identify and support efforts to increase urban greening and forestry to improve air quality | Yes/CARB Approved | \$1,000,000 | \$0 | Health protective mitigation | -5/17/22: Subcommittee supporting bringing Urban Greening RFP to full CSC -RFP solicitation open 7/19/22-9/2/22 | Project Plan (Approved by CARB 4/4/22) | TCC Little Manila Port of Stockton City and County |
| SCHOOL MEASURES SUBCOMMITTEE: Webpage | | | | | | | | | | |
| SC.1 | Pg. 71 | Installation of advanced filtration systems Jeannine Tackett 559-230-5843 Jeannine.Tackett@valleyair.org | Incentive program to install advanced filtration systems in Stockton community schools | NOT REQUIRED Already in CARB's guidelines | \$2,640,000 All Public Schools in Boundary | \$0 | Health protective mitigation | -Subcommittee interest gathered at December 1, 2021 CSC meeting | Subcommittee Webpage | |
| SC.2 | Pg. 71 | Increase enrollment in Health Air Living Schools Program and establish "Emission Free Zone" Heather Heinks 559-230-5898 Heather.Heinks@valleyair.org | Outreach to increase enrollment of schools into Health Air Living Schools program and coordinate with school staff and students to establish "Emission Free Zone" around Stockton schools | NOT REQUIRED Not Incentives Measure | | | Health protective mitigation | -Subcommittee interest gathered at December 1, 2021 CSC meeting | Subcommittee Webpage | |
| HD.6 | Pg. 89 | Replacement of older diesel school buses Crystal Yunker 559-230-5961 Crystal.Yunker@valleyair.org | Incentive program for replacement of older diesel school buses with zero or near-zero emission school buses | NOT REQUIRED Already in CARB's guidelines | \$4,000,000 10 buses 100% cost | \$0 | PM: 0.3 tons NOx: 18 tons VOC: 4 tons | -Subcommittee interest gathered at December 1, 2021 CSC meeting -District is working with Stockton Unified to complete applications to replace older buses with electric buses | Subcommittee Webpage | |

Stockton CERP Measure Tracker

| # | Page in CERP | Measure District Staff Contact | Description | CARB Approved Project Plan (Required, Not Required, Drafting, Pending, or Approved) | ALLOCATED Funding Units | TO-DATE Funding Units | Target Emissions Reductions | Status Update | Relevant Links | Current Project Partners |
|---|--------------|---|--|--|---|-----------------------|--|---|---|--------------------------|
| RESIDENTIAL MEASURES SUBCOMMITTEE: Webpage | | | | | | | | | | |
| IAQ.1 | Pg. 73 | Residential air filtration and weatherization Heather Heinks 559-230-5898 Heather.Heinks@valleyair.org | Incentive program for residential air filtration for residents near sources of air pollution and increased outreach and access to program for low-income residents | REQUIRED Expect draft for CSC Review in Q2 2022 | \$1,000,000 | \$0 | Health protective mitigation | -Subcommittee met on 7/26/22, District working to develop project plan | Community-Developed Continuous Agenda Subcommittee Webpage | |
| INFRASTRUCTURE SUBCOMMITTEE: Webpage | | | | | | | | | | |
| LU.2 | Pg. 81 | Fund bike path infrastructure Nhia Vu 559-230-5847 Nhia.Vu@valleyair.org | Incentive program to fund strategies to make the community more bike-able and walkable | REQUIRED Expect draft for CSC Review in 2022 | \$500,000 | \$0 | PM: 2 tons NOx: 3 tons VOC: 6 tons | -Subcommittee interest gathered at December 1, 2021 CSC meeting | Subcommittee Webpage | |
| OUTREACH SUBCOMMITTEE: Webpage | | | | | | | | | | |
| O.1 | Pg. 74 | Multilingual outreach Heather Heinks 559-230-5898 Heather.Heinks@valleyair.org | Outreach to increase community awareness and knowledge of air quality via multilingual educational campaigns and partnerships | NOT REQUIRED Not Incentives Measure | | | Health protective mitigation | -Subcommittee met July 14, 2022 to discuss outreach plans -Next Subcommittee Meeting: August 19, 2022 @ 2 pm | Subcommittee Webpage | |
| RB.2 | Pg. 100 | Outreach on health effects of wood burning Heather Heinks 559-230-5898 Heather.Heinks@valleyair.org | Outreach to educate residents of harmful effects of residential wood burning and importance of reducing it | NOT REQUIRED Not Incentives Measure | 4 public workshops; infographics and education materials circulated to 6 community spaces | | PM2.5, PM10, NOx, VOC, and CO | - Subcommittee met July 14, 2022 to discuss outreach plans -Next Subcommittee Meeting: August 19, 2022 @ 2 pm | Subcommittee Webpage | |
| RB.3 | Pg. 100 | Outreach to reduce illegal burning Heather Heinks 559-230-5898 Heather.Heinks@valleyair.org | Collaborate with City of Stockton and fire agencies to conduct outreach on the harmful effects of burning residential garbage | NOT REQUIRED Not Incentives Measure | | | PM2.5, PM10, NOx, VOC, and CO | - Subcommittee met July 14, 2022 to discuss outreach plans -Next Subcommittee Meeting: August 19, 2022 @ 2 pm | Subcommittee Webpage | City of Stockton |

Stockton CERP Measure Tracker

| # | Page in CERP | Measure District Staff Contact | Description | CARB Approved Project Plan (Required, Not Required, Drafting, Pending, or Approved) | ALLOCATED Funding Units | TO-DATE Funding Units | Target Emissions Reductions | Status Update | Relevant Links | Current Project Partners |
|---|--------------|---|---|--|---------------------------|-----------------------|------------------------------|--|---|---|
| HEAVY-DUTY TRUCK SUBCOMMITTEE: Webpage | | | | | | | | | | |
| HD.1 | Pg. 86 | Heavy-duty truck rerouting study Mark Montelongo 559-230-5905 Mark.Montelongo@valleyair.org | Collaboration with City, County and other land-use and transportation agencies to seek funding to support a study to assess existing heavy-duty diesel truck routes in and around the Port of Stockton and nearby neighborhoods | REQUIRED Expect draft for CSC Review in 2022 | \$500,000 | \$0 | Health protective mitigation | -Subcommittee interest gathered at December 1, 2021 CSC meeting -Subcommittee met 8/2/22 | Subcommittee Webpage | City of Stockton San Joaquin County |
| HD.3 | Pg. 87 | Heavy-duty electric vehicle charging infrastructure Jeannine Tackett 559-230-5843 Jeannine.Tackett@valleyair.org | Incentive program for the development and construction of new electric infrastructure for heavy-duty zero emission vehicles/units and outreach to businesses and agencies operating vehicles in community | REQUIRED Expect draft for CSC Review in 2022 | \$1,000,000 | \$0 | Emissions reduction | -Subcommittee interest gathered at December 1, 2021 CSC meeting -Subcommittee met 8/2/22 | Subcommittee Webpage | |
| HD.4 | Pg. 88 | Truck idling plug-ins Jeannine Tackett 559-230-5843 Jeannine.Tackett@valleyair.org | Incentive funding to develop program to purchase and install electric infrastructure and equipment to reduce heavy-duty diesel truck idling | REQUIRED Expect draft for CSC Review in 2022 | \$100,000 33 units | \$0 | Emissions reduction | -Subcommittee interest gathered at December 1, 2021 CSC meeting - Subcommittee met 8/2/22 | Subcommittee Webpage | |
| EV MECHANIC TRAINING SUBCOMMITTEE: Webpage | | | | | | | | | | |
| TP.4 | Pg. 96 | Educational training for electric vehicle mechanics Crystal Yunker 559-230-5961 Crystal.Yunker@valleyair.org | Incentive program to develop and advance education on mechanics, operations, and maintenance of electric vehicles | REQUIRED | \$150,000 10 trainings | \$0 | Indirect emissions | -Valleywide AB 617 Town Hall held on December 2, 2021 -Subcommittee met on July 28, 2022 | Subcommittee Webpage Community-Developed Continuous Agenda | Valley CAN SJV colleges (Bakersfield, Delta, Fresno, Merced, Reedley) |

Stockton CERP Measure Tracker

| # | Page in CERP | Measure District Staff Contact | Description | CARB Approved Project Plan (Required, Not Required, Drafting, Pending, or Approved) | ALLOCATED Funding Units | TO-DATE Funding Units | Target Emissions Reductions | Status Update | Relevant Links | Current Project Partners |
|---|--------------|--|--|---|--|-----------------------|--------------------------------|---|---|--------------------------|
| REGULATORY AND ENFORCEMENT SUBCOMMITTEE: Webpage | | | | | | | | | | |
| SS.1 | Pg. 105 | Enhanced stationary source inspections Jason Lawler 559-230-5994 Jason.Lawler@valleyair.org | Increase frequency of inspections at facilities that have had emission-based violations in the past 3 years | NOT REQUIRED Not Incentives Measure | At least 2 inspections per year until facility has 4 consecutive inspections without emissions violation | | PM2.5, PM10, NOx, VOC, and CO | -R&E subcommittee met on 7/12/22 to discuss latest quarterly enforcement report and timeline for discussing community topics of interest . | Annual Enforcement Report (2021) Subcommittee page | |
| SS.2 | Pg. 106 | Evaluation of rules Jon Klassen 559-230-5809 Jon.Klassen@valleyair.org | Evaluate District Rule 4352- Solid Fuel-Fired Boilers, Steam Generators and Process Heaters to pursue additional emission reduction opportunities beyond BARCT | NOT REQUIRED Not Incentives Measure | | | Emissions reductions | - Rule 4352 amended by District Governing Board in December 2021, achieving further emissions reductions from this source category -Other rules amended in 2021 include: - Rule 4702 Internal Combustion Engines - Rule 4692 Under-fired Charbroilers at Commercial Restaurants - Subcommittee met 7/12/22 | Governing Board Package for Rule 4352 Subcommittee page | |
| SS.3 | Pg. 106 | Expedited facility risk assessment and risk reduction for AB 2588 Mark Montelongo 559-230-5905 Mark.Montelongo@valleyair.org | Expedite AB 2588- California’s Air Toxics “Hot Spots” information and Assessment Act review of facilities releasing toxic substances | NOT REQUIRED Not Incentives Measure | | | Health Protective Mitigation | -133 facilities have been processed under Hot Spots. CARB approved the statewide Gasoline Dispensing Facility (GDF) guidance on March 11, 2022. As a result, the District has incorporated this guidance into its process and has begun to evaluate GDF facilities under AB 2588. | Summary of Expedited Facility Risk Assessment and Risk Reduction under District Implementation of AB 2588 | |
| CARB | Pg. 123 | California Air Resources Board Statewide Actions on Mobile Source Measures Skott Wall 916-720-2965 Skott.Wall@arb.ca.gov | Regulatory actions and amendments with estimated reductions include: -Ocean-going vessels -Advanced Clean Cars -HD Maintenance + Inspection -Low NOx Engine Standard -Small Off-Road Engine | NOT REQUIRED Not Incentives Measure | | | PM: 1.5 tons NOx: 81.4 tons | | | |
| ALGAL BLOOMS SUBCOMMITTEE: Webpage | | | | | | | | | | |
| LU.4 | Pg. 82 | Algal bloom impacts Jon Klassen 559-230-5809 Jon.Klassen@valleyair.org | Partnership with related agencies to better understand and mitigate impacts of algae blooms on air quality | NOT REQUIRED Not Incentives Measure | | | Heath protective mitigation | -Subcommittee met 6/28/22 to discuss sampling efforts in community | Subcommittee page Community-Developed Continuous Agenda | |

Stockton CERP Measure Tracker

| # | Page in CERP | Measure District Staff Contact | Description | CARB Approved Project Plan (Required, Not Required, Drafting, Pending, or Approved) | ALLOCATED Funding Units | TO-DATE Funding Units | Target Emissions Reductions | Status Update | Relevant Links | Current Project Partners |
|---|--------------|--|---|---|--|-----------------------|--|--|--|---|
| NON-SUBCOMMITTEE MEASURES, REGULAR UPDATES FROM DISTRICT DURING CSC MEETINGS | | | | | | | | | | |
| HD.2 | Pg. 87 | Replacement of heavy-duty trucks Jeannine Tackett 559-230-5843 Jeannine.Tackett@valleyair.org | Incentive program for replacement of heavy-duty trucks with zero or near zero emission technology and enhanced outreach and access to program | REQUIRED Expect draft to CARB Q2 2022 | \$10,000,000 50 units | \$0 | PM: 4 tons NOx: 191 tons VOC: 14 tons | -Draft Project Plan in development for CARB approval -District to update status at January 5, 2022 CSC meeting | | |
| HD.5 | Pg. 89 | Enhanced enforcement of statewide anti-idling regulation Jason Lawler 559-230-5994 Jason.Lawler@valleyair.org | Partner with CARB to conduct additional targeted anti-idling enforcement and identify heavy-duty vehicle idling "hot spots" | NOT REQUIRED Not Incentives Measure | | | PM2.5, PM10, NOx, VOC, and CO | -District presented annual report of enforcement efforts during October 2021 CSC meeting | Annual Enforcement Report (2021) | |
| HD.7 | Pg. 90 | Replacement of older diesel switcher locomotives Aaron Tarango 559-230-5873 Aaron.Tarango@valleyair.org | Incentive program for replacement of older diesel switcher locomotives with clean-engine technology | NOT REQUIRED Already in CARB's guidelines | \$6,800,000 4 units Up to 95% cost | \$0 | PM: 12 tons NOx: 502 tons VOC: 31 tons | -Interested parties have expressed interest in replacing all four of their units with clean-engine technology -District to update status at January 5, 2022 CSC meeting | | |
| LG.1 | Pg. 77 | Replacement of residential lawn & garden equipment Jeannine Tackett 559-230-5843 Jeannine.Tackett@valleyair.org | Incentive program for the replacement of gas-powered residential lawn and garden equipment with zero emission models | REQUIRED Expect draft to CARB Q1 2022 | \$20,000 50 units 100% cost | \$0 | PM2.5: 0.012 tons NOx: 0.018 tons | -Draft "Expedited" Project Plan in development for CARB approval -District to update status at January 5, 2022 CSC meeting | CARB approved or pending Project Plans in other Valley Communities | |
| LG.2 | Pg. 78 | Replacement of commercial lawn & garden equipment Jeannine Tackett 559-230-5843 Jeannine.Tackett@valleyair.org | Incentive program for the replacement of gas-powered commercial lawn and garden equipment with zero emission models | REQUIRED Expect draft to CARB Q1 2022 | \$100,000 5 units | \$0 | TBD, being developed by CARB | -Draft "Expedited" Project Plan submitted to CARB for review and approval on 6/01/2022 | CARB approved or pending Project Plans in other Valley Communities | |
| LU.1 | Pg. 80 | Support projects to reduce vehicle miles traveled Mark Montelongo 559-230-5905 Mark.Montelongo@valleyair.org | Collaborate with City of Stockton, San Joaquin County and San Joaquin Council of Governments to promote strategies to reduce VMT and increase community walkability | NOT REQUIRED Not Incentives Measure | | | Health protective mitigation | -District regularly meets with City and other agency stakeholders to promote and support strategies that reduce VMT | | City of Stockton San Joaquin County San Joaquin COG |

Stockton CERP Measure Tracker

| # | Page in CERP | Measure District Staff Contact | Description | CARB Approved Project Plan (Required, Not Required, Drafting, Pending, or Approved) | ALLOCATED Funding Units | TO-DATE Funding Units | Target Emissions Reductions | Status Update | Relevant Links | Current Project Partners |
|------|--------------|---|--|--|-----------------------------|-----------------------|-----------------------------|--|--|--|
| LU.3 | Pg. 81 | Integrated transportation development planning Mark Montelongo 559-230-5905 Mark.Montelongo@valleyair.org | Interagency and community collaboration to prioritize pedestrian-friendly land use elements around downtown Stockton | NOT REQUIRED Not Incentives Measure | | | | -District regularly meets with City and other agency stakeholders to promote and support strategies that prioritize pedestrian-friendly land-use developments | | City of Stockton San Joaquin County San Joaquin COG |
| TP.1 | Pg. 94 | Tune In Tune Up events Brian Dodds 559-230-5872 Brian.Dodds@valleyair.org | Incentive program to host local TITU program | REQUIRED Expect draft to CARB Q1 2022 | \$300,000 Up to 5 events | \$0 | NOx: 3.7 tons | -Draft "Expedited" Project Plan in development for CARB approval -District to update status at January 5, 2022 CSC meeting | CARB approved or pending Project Plans in other Valley Communities | Valley CAN |
| TP.2 | Pg. 94 | Replacement of passenger vehicles Brian Dodds 559-230-5872 Brian.Dodds@valleyair.org | Incentive program for replacement of passenger vehicles with electric or plug-in hybrid vehicles | REQUIRED Expect draft to CARB Q2 2022 | \$800,000 100 units | \$0 | NOx: 0.2 tons | -Project Plan required for CARB approval -District to update status at January 5, 2022 CSC meeting | | |
| TP.3 | Pg. 95 | Installation of electric vehicle charging infrastructure David Lopez 559-230-6144 david.lopez@valleyair.org | Incentive funding to private and publicly entities for publicly accessible charging infrastructure for electric and plug-in hybrid vehicles | Yes/CARB Approved | \$375,000 15 units | \$125,000 21 Units | Indirect emissions | -Project Plan approved by CARB on January 19, 2022 | Project Plan Available Incentives | |
| TP.5 | Pg. 97 | Car sharing program David Lopez 559-230-6144 David.Lopez@valleyair.org | Incentive program for partnering car share provider to launch a car sharing program in Stockton | REQUIRED Pending CARB Approval | \$1,000,000 | \$0 | Emission reduction | -Project Plan Submitted to CARB -District received feedback from CARB to make updates to project plan -Updates made to project plan and re-submitted to CARB | Project Plan | Housing Authority of San Joaquin County |
| RB.1 | Pg. 99 | Replacement of wood burning devices Nhia Vu 559-230-5847 Nhia.Vu@valleyair.org | Incentive program for replacement of existing wood burning devices & pellet stoves with natural gas or electric \$3,000 for natural gas devices & \$4,000 for an eligible electric heating device | Yes/CARB Approved | \$300,000 100 units | \$0 | PM2.5: 49 tons | - Project Plan approved by CARB on 02/15/2022 | Project Plan Available Incentives | |

Stockton CERP Measure Tracker

| # | Page in CERP | Measure District Staff Contact | Description | CARB Approved Project Plan (Required, Not Required, Drafting, Pending, or Approved) | ALLOCATED Funding Units | TO-DATE Funding Units | Target Emissions Reductions | Status Update | Relevant Links | Current Project Partners |
|------|--------------|--|--|--|---|-----------------------|-----------------------------|--|--|--------------------------|
| FD.1 | Pg. 109 | Enhanced enforcement of fugitive dust requirements Jason Lawler 559-230-5994 Jason.Lawler@valleyair.org | Enhanced enforcement of District Regulation VIII to limit fugitive dust from construction/earthmoving activities | NOT REQUIRED Not Incentives Measure | At least 1 targeted enforcement effort during 2 nd and 4 rd quarters for the next 5 years | | | -District presented annual report of enforcement efforts during October 2021 CSC meeting | Annual Enforcement Report (2021) | |