Updated February 1, 2022

Shafter CERP Measure Tracker

#	MEASURE Staff Contact	Description	CARB Community Emission Reduction Incentive Plan Required	COMMITTED Funding Units	TO-DATE Funding and/or Units	Lifetime Reductions (tons)	Status Update	Relevant Links
A.2	Low-Dust Nut Harvesters Aaron Tarango 559-230-5873 Aaron.tarango@valleyair.org	Incentive program for replacing conventional nut harvesting equipment.	Yes CARB Approved	$2,500,000 25 pieces of equipment 75% of Cost	$2,072,409 21 harvesters	PM2.5: 122.79 NOx: 28.21	-Guidelines approved by CARB -Met with Almond Board -Developing Outreach tools -Informing growers of program.	Guideline Development Project Plan Available Incentives
A.3	Alternatives to Agricultural Burning (chipping/soil incorporation) Aaron Tarango 559-230-5873 Aaron.tarango@valleyair.org	Dedicated incentive program for deploying on-field alternatives to the open burning of agricultural materials	Yes CARB Approved	$1,000,000 2000 acres	$513,758 1,013 acres	NOx: 59.07 PM: 107.97 VOC: 93.12	-Guidelines approved by CARB -Met with Almond Board -Developing Outreach tools -Informing growers of program. -Program relaunch with additional State funding, created new webpage to highlight the grant program. -CARB approved updated program plan with program enhancements	District presentation outlining process for CARB guideline development Project Plan Available Incentives
A.4	Conservative Tillage Practices Jennifer Ledergerber 661-392-533 Jennifer.Ledergerber@valleyair.org	Work with local agricultural groups to conduct focused outreach to promote more widespread implementation of conservation tillage practices such as cover cropping, no till, low till, strip till, and precision agriculture within the Shafter community and 7-mile buffer area.	Not Incentive Measure		2 Workshops in Shafter & Bakersfield	PM	-Worked with the agricultural representatives and the Kern County Farm Bureau to invite area farmers to discuss the District's Conservation Management Plan program	
A.5	Replace Diesel Agricultural Pump Engines with Electric Motors Aaron Tarango 559-230-5873 Aaron.tarango@valleyair.org	Incentive program for replacing older diesel or natural gas-fired agricultural irrigation pump engines with electric motors.	No Measure already approved by CARB	$230,000 10 units 60% of cost	$42,000 1 engine	PM2.5 0.78 tons NOx 14.79 tons	-Program guidelines already eligible for funding with CAP funding -District currently conducting outreach to potential applicants and funding projects submitted to District.	District presentation outlining process for CARB guideline development Available Incentives
A.6	Replace Diesel Ag Equipment (tractors) with Cleanest Available Equipment Aaron Tarango 559-230-5873 Aaron.tarango@valleyair.org	Incentive program for replacing older diesel agricultural equipment with cleanest available equipment.	No Measure already approved by CARB	$5,000,000 102 tractors 60% of cost	$4,845,767 109 tractors	PM2.5 27.92 tons NOx 404.86 tons	-Program guidelines already eligible for funding with CAP funding -District currently conducting outreach to potential applicants and funding projects submitted to District.	District presentation outlining process for CARB guideline development Available Incentives

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A.9	Support dairy farms near Shafter in implementing Alternative Manure Management Strategies Jon Klassen 559-230-5809 Jon.Klassen@valleyair.org	Work with stakeholders & California Department of Food and Agriculture (CDFA), Natural Resources Conservation Service (NRCS) & California Dairy Quality Assurance Program (CDQAP), to examine feasibility of alternative manure management practices to reduce emissions & promote practices at dairies near the community of Shafter.	Not Incentive Measure	Coordination with appropriate stakeholders to conduct outreach	1 Meeting with CDFA	PM VOC NH3	-Held meeting with technical lead staff for the CDFA Alternative Manure Management Program Aug 2020 -Staff will continue to coordinate with CDFA to conduct outreach to dairies near the community -Will work with CDFA to schedule public workshop in the community once new CDFA grant cycle begins	
A.10	Pesticide Measures Ryan Hayashi 559-230-5958 Ryan.Hayashi@valleyair.org	Commitment from DPR to implement specific measures to reduce community exposure to pesticides	Not Incentive Measure	-Monitoring (Current Monitoring, Monitoring Expansion) -Pesticide Notification System -Emission Reductions -Additional Resources	-DPR attending all CSC meetings and developing notification and monitoring program in Shafter	pesticides	-Shafter included in DPR pesticide reduction pilot for 1, 3-D beginning in Sept 2020, for 1 yr. -DPR and CARB convened a CSC subcommittee in September 2020 and plan to regularly work with the CSC on implementing these measures.	DPR Update on the Mitigation of 1,3- Dichloropropene and Pilot Studies
RB.1	Replace 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 heat pump & of existing natural gas with electric heat pump $3,000 for natural gas devices & $4,000 for an eligible electric heat pump device	Yes CARB Approved	$600,000 200 devices	$24,000 8 devices	PM2.5	-Burn Cleaner Social Media Ads running	District presentation outlining process for CARB guidelines development Project Plan Available Incentives

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RB.2	Educate Public About Harmful Impacts of Wood Burning Heather Heinks 559-230-5898 Heather.Heinks@valleyair.org	Create wood burning infographics and educational to spread awareness and increase applications for incentive funds supporting the transition to natural gas and electric heat pump devices	Not Incentive Measure	4 public workshops 6 community spaces in Shafter and surround community	0 workshops	PM2.5	-District worked with CSC to get feedback regarding outreach measures. -The District will continue to work with the CSC to identify locations where outreach will be most effective -Circulated numerous posts throughout District social media platforms educating the public about harmful impacts of wood burning. -Health messaging began on social media and TV in late Nov.	District Outreach Measures Presentation and Feedback
RB.3	Enhanced Enforcement of Wood Burning Curtailments Jennifer Ledergerber 661-392-5533 Jennifer.Ledergerber@valleyair.org	Enhanced enforcement of wood-burning curtailments Work with CSC to focus in areas where burning is prevalent	Not Incentive Measure	4 hours of surveillance each curtailment day	**2019/2020:** 361.8 hours surveillance **2020/2021:** 334.3 hours surveillance	PM2.5	**-2019/20 & 20/21 Seasons (Nov – Feb):** -The District conducted 4 hours of surveillance in this community on each "No Burning Unless Registered" and No Burning for All" day. **-2021/22 Season:** Enhanced surveillance ongoing	Q1 2020 Enforcement Actions Implementation of CERP Enforcement Measures Enforcement Update Feb 2021 Enforcement Update June 2021 Enforcement Update Sept 2021
RB.4	Outreach to Reduce Illegal Activity Heather Heinks 559-230-5898 Heather.Heinks@valleyair.org	Enhanced outreach to residents about illegality & health impacts of burning waste Geo-targeted outdoor ads in areas with frequent violations	Not Incentive Measure	4 workshops 2 billboards 2 bus shelters/kiosks 1 buses 2 postcard mailers	1 billboard	PM2.5	Ongoing announcements on District social media	

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RB.5	Enhanced Enforcement to Reduce Illegal Burning of Residential Waste Jennifer Ledergerber 661-392-5533 Jennifer.Ledergerber@valleyair.org	Work with CSC to focus surveillance in areas where burning is prevalent	Not Incentive Measure	Targeted surveillance	Quarterly surveillance	PM2.5	-Enhanced surveillance ongoing	Q1 2020 Enforcement Actions Enforcement Update Feb 2021 Enforcement Update June 2021 Enforcement Update Sept 2021 Implementation of Enforcement Measures
RD.1	Evaluate increasing frequency of street sweeping Mark Montelongo 559-230-5905 Mark Montelongo@valleyair.org	The District, through partnerships with other entities (including City of Shafter, Kern County, and Kern Council of Governments), will work to identify opportunities to expand and improve street sweeping efforts in the community.	Not Incentive Measure	Meeting with City, County to identify opportunities	2 CSC meetings with City of Shafter		A street sweeping map was provided by the City of Shafter, illustrating the rotating scheduling of areas in the city over the course of a month. On average, all areas are swept twice per month.	City of Shafter Street Sweeping Map
RD.2	Road paving and sidewalk installations Aaron Tarango 559-230-5873 Aaron.tarango@valleyair.org	Work with city & county partners to leverage available funding for road and sidewalk improvement projects in community. Provide support to City and County in through letters of support and technical support, as requested.	Yes Drafting Plan	$2.775 million in match funding	$0 0 projects		Possible projects: (1)Shoulders on Santa Fe Way b/w Los Angeles Ave & Galpin St (2) Improve 43 b/w Fresno & Tulare. Would enable street sweeping (3) Roundabout at 43 & Los Angeles Ave	Interactive Public Works Map
LG.1	Residential Lawn & Garden Equipment Nhia Vu 559-230-5847 Nhia.Vu@valleyair.org	Increased incentives for the replacement of gas-powered residential lawn care equipment with electric units for residents within AB 617 boundary	Yes CARB Approved	$100,000 280 units 100% cost	$72,152.95 169 units (166 Replacements and 3 New Purchase)	PM2.5: 0.039 tons NOx: 0.058 tons	-Residential and commercial Spanish radio running Oct.-Nov. - Coordinating Lawn Mower Trade In Event at Floyd's Nov. 7th. - Held Event at Floyd's resulting in 150 mower replacements	District presentation outlining process for CARB guideline development Project Plan Available Incentives
LG.2	Commercial Lawn & Garden Equipment Nhia Vu 559-230-5847 Nhia.Vu@valleyair.org	Incentives for replacement of commercial, gas-powered lawn care equipment with electric units for operations within AB 617 boundary	Yes CARB Approved	$40,000 30 units	$0 0 units	PM2.5 NOx	-Project plan approved by CARB - Social media campaign and advertising scheduled for April, May, June, 2021 -Commercials in Spanish radio begin in June 2021 - Zoom Press Event 6/25/21	District presentation outlining process for CARB guideline development Project Plan Available Incentives

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SD.1	Solar power & energy storage Jaime Holt 559-230-5850 Jaime.Holt@valleyair.org	Seek incentives for local businesses and homeowners to install solar power and energy storage Coordinate meetings that offer incentives for solar	Yes	$1.5 million District Funding 10% match to state funding Total state and District funding **$15 million**	1 Meeting with project partners	NOx	-Solar measure discussion on Aug 10 CSC Meeting with CPUC, Grid Alternatives, and Community Action Partnership of Kern (CAPK) -Working with CPUC, Grid Alternatives, CAPK on the outreach postcard. -Disseminated fliers at community event.	
UG.1	Identify opportunities for increased Urban greening & forestry in the community David Lopez 559-230-6144 David.Lopez@valleyair.org	Identify & support efforts to increase urban greening & forestry. District incentives for up to $50,000 for 20% match with other funding identified through work with partners	Yes CARB Approved	$50,000 20% match up to $250,000 project total	**$0** 0 projects	Health Protective Mitigation	-Kern Tree Foundation presented to CSC in Nov. of 2020 -Project Plan approved by CARB -Drafting RFP	Project Plan
CC.1	Incentives to reduce PM from commercial underfired charbroilers Jon Klassen 559-230-5809 Jon.Klassen@valleyair.org	Incentive program for underfired charbroilers for installation of control equipment to reduce particulate emissions	Yes	$150,000 1 device 100% cost	**$0** 0 devices	**PM2.5:** 0.73 tons	-Continuing outreach to solicit interest in program -Ongoing targeted outreach to community restaurants to take advantage of the program -Will be working with restaurant stakeholder group to assess best practices for program	
VB.1	Vegetative Barriers David Lopez 559-230-6144 David.Lopez@valleyair.org	Identify funding sources and partner for installation of vegetative barriers around/near sources of concern	Not Incentive Measure	Work with community and partners on community identified projects	Kern tree foundation presented to CSC	Health Protective Mitigation	-Kern Tree Foundation presented to CSC in Nov. of 2020	
IR.1	Reducing Automobile Idling Near Sensitive Receptors Heather Heinks 559-230-5898 Heather.Heinks@valleyair.org	Automobile idle-reduction outreach	Not Incentive Measure	10 bilingual idle-reduction signs 4 presentations on vehicle exhaust	10 signs purchased	Health Protective Mitigation	- Worked with CSC to get specific feedback on outreach measures -Presented Q1 2020 enforcement actions and solicited feedback on where enforcement could continue or be improved -Work with CSC to identify locations for signs	
HD.1	Heavy-Duty Trucks Jeannine Tackett 559-230-5843 Jeannine.Tackett@valleyair.org	Heavy duty truck replacement with zero & near zero emission technology	Yes Pending CARB Approval	**$4,000,000** Replace 40 older HD Trucks		**PM2.5:** 0.36 tons **NOx:** 131 tons	-Addressed comments from CARB regarding plan and submitted revised final plan to CARB on 08/02/21	Project Plan

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HD.2	Deployment of Zero Emission Yard Trucks and Truck Refrigeration Units (TRUs) Jeannine Tackett 559-230-5843 Jeannine.Tackett@valleyair.org	Provide incentive funding to replace diesel powered yard trucks or transport refrigeration units & related infrastructure with zero emission technology	Yes Pending CARB Approval	$1,500,000 10 new zero emission yard trucks or TRU's		PM2.5: 0.03 tons NOx: 1.8 tons	-Submitted Project Plan to CARB 2/24/2021 -Will return to CSC for direction on outreach	Project Plan
HD.3	Enhanced Enforcement of Statewide Anti-Idling Regulation Jennifer.Ledergerber 661-392-5533 Jennifer.Ledergerber@valleyair.org	Additional targeted anti-idling enforcement efforts District & CARB will work with CSC to identify heavy-duty vehicle idling "hot spots"	Not Required	Targeted surveillance	quarterly surveillance	Health Protective Mitigation	- Visited locations identified by CSC & CARB to have a history of high idling activity - District met with businesses of concern to discuss the state idling regulation & to look for opportunities to reduce idling	Q1 2020 District Enforcement Actions Implementation of CERP Enforcement Measures in Shafter Enforcement Update Feb 2021 Enforcement Update June 2021 Enforcement Update Sept 2021
HD.4	Electric School Buses Crystal Yunker 559-230-5961 Crystal.Yunker@valleyair.org	Incentive program for replacing older diesel school buses with zero or near-zero emission buses	No Measure already approved by CARB	$4,000,000 10 buses 100% cost	$1,184,139 3 projects	PM2.5: 1.27 tons NOx: 0.52 tons	- Subcommittee formed - Eligible for CAP funding - Ongoing discussions with Richland Unified on electric bus deployment and the related charging infrastructure -Working with school district to identify additional buses.	Available Incentives
HD.5	Transit Bus Replacement (for Dial-a-Ride) Crystal Yunker 559-230-5961 Crystal.Yunker@valleyair.org	Provide incentives to purchase Dial-a-Ride transit vehicles to be utilized within and surrounding the City of Shafter.	Yes Drafting Plan	$400,000 2 vehicles	$0 0 projects	PM2.5 NOx	- Developing project plan for CARB -Will return to CSC for direction on outreach	District presentation outlining process for CARB guideline development
HD.7	Railcar Movers/ Switchers Aaron Tarango 559-230-5873 Aaron.tarango@valleyair.org	Replacing older diesel railcar movers & switcher locomotives with new clean-engine technology	No Measure already approved by CARB	$4,100,000 3 units 95% cost	$0 0 units	PM2.5: 1.5 tons NOx: 57 tons	- Eligible for CAP funding -Will return to CSC for direction on outreach	District presentation outlining process for CARB guideline development

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HD.8	Alternative Fuel Fueling Station David Lopez 559-230-6144 David.Lopez@valleyair.org	Incentivize the development of clean-vehicle fueling infrastructure	No Measure already approved by CARB	$1,000,000 1 natural gas station	$0 0 stations		- Eligible under CAP guidelines - Identified potential project -Coordinating with land use agencies to provide information encouraging measure adoption in new development	
HD.9	Heavy Duty Truck Rerouting Brian Dodds 559-230-5872 Brian.Dodds@valleyair.org	The District will work with the City, County, Caltrans, and other appropriate land-use and transportation agencies to communicate the CSC suggestions.	Not Incentive Measure	Traffic routing evaluation committed by the City as part of General Plan	$0 0 projects	Health Protective Mitigation	-District coordinating with City of Shafter and land use agencies on this measure. -Will return to CSC for direction	Project Plan
LU.1	New Construction: Provide assistance during the CEQA process Mark Montelongo 559-230-5905 Mark.Montelongo@valleyair.org	Work with the City & County on active CEQA coordination	Not Incentive Measure	Regular Coordination with City	Met with City of Shafter	Health Protective Mitigation	-District coordinating with land use agencies to discuss projects with the land use agencies and project proponents -As of 2/1/2022, the District has received 3 CEQA request for comments for a project located in 617 Shafter area	
LU.2	Land Use/Sustainable Development: Support Projects that Reduce VMT Mark Montelongo 559-230-5905 Mark.Montelongo@valleyair.org	Partner with the City of Shafter to identify opportunities to provide support for projects that reduce VMT	Not Incentive Measure	Potential match funding support to eligible projects.	Met with City of Shafter	Health Protective Mitigation	-Providing ongoing support to projects that result in VMT reduction	Letter of Support for Mexican Colony CMAQ project
LU.3	Setbacks for New Oil Drilling Mark Montelongo 559-230-5905 Mark.Montelongo@valleyair.org	The District will work with the City, County, and DOGGR to communicate this Steering Committee suggestion (no new oil wells with 2500 feet of residents, schools and all environmental sensitive locations).	Not Incentive Measure			Health Protective Mitigation	-Reviewed EIR & related health risk assessments study of County's oil and gas production ordinance -Will continue to ensure that projects do not result in significant impact on the health of residents, including sensitive receptors -City of Shafter has committed to reviewing the EIR and health studies prepared by the County for its oil and gas production ordinance	

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LU.4	Construction Emissions: High Speed Rail Construction Mark Montelongo 559-230-5905 Mark.Montelongo@valleyair.org	Reduce emissions associated with the construction of the high-speed rail (HSR) within the 7-mile radius.	Not Incentive Measure			Health Protective Mitigation	- District working on establishing an internal process for communicating community concerns on the High Speed Rail project -District discussed HSR project located in community with the Authority to advocate for clean construction equipment use on-site.	
LU.5	Funding for Bike Lanes Crystal Yunker 559-230-5961 Crystal.Yunker@valleyair.org	Funding for bike path construction. 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.	Yes Drafting Plan	$1,000,000 Support bike lane infrastructure	$0 0 projects		Ongoing discussion with the City of Shafter and Kern County on potential projects and available incentive funding	
C.1	Host Tune-In Tune-Up Events within Community Brian Dodds 559-230-5872 Brian.Dodds@valleyair.org	Host Tune-In Tune-Up Events within Community	Yes Pending CARB Approval	$400,000 500 vehicle repairs	$0 0 units	NOx: 4.6 tons	-Partnered with Valley CAN who implements events - Enhanced outreach focus for online virtual event model based on COVID - 19 restrictions -Submitted Project Plan to CARB for review on 08/02/2021 -CARB provided feedback on Project Plan on 12/9/2021	District and CARB Inventory Update Information (response 8b)
C.2	Replacement of Passenger Vehicles with Battery Electric or Plug-in Hybrid Vehicles Brian Dodds 559-230-5872 Brian.Dodds@valleyair.org	Drive Clean incentive funding for replacement of passenger vehicles with battery electric or plug-in hybrid vehicles for Shafter residents	Yes	$6,000,000 300 vehicles	$0 0 units	PM2.5: 0.08 tons NOx: 2.88 tons	- Developing project plan for CARB Approval -Once submitted District will post the guidelines to the webpage	District and CARB Inventory Update Information (response 8b)
C.3	Installation of EV Charging Infrastructure David Lopez 559-230-6144 David.Lopez@valleyair.org	Provide funding for private and public entities to provide publically accessible charging infrastructure in the Shafter community.	Yes CARB Approved	$850,000 78 electric vehicles Level 2&3 chargers	$15,000 (1 project 3 units)		- Project Plan approved by CARB	Project Plan Available Incentives
C.4	Increased Education Training for EV Mechanics Crystal Yunker 559-230-5961 Crystal.Yunker@valleyair.org	Provide funding for educational training for electric vehicle mechanics in the Shafter community.	Yes Pending CARB Approval	$30,000 2 alternative fuel mechanic training courses	$0 0 units	Health Protective Mitigation	-Submitted Project Plan to CARB 2/24/2021	Project Plan

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C.5	Incentive Program for Launch of Car Share Program Crystal Yunker 559-230-5961 Crystal.Yunker@valleyair.org	Provide funding for the launch of a car sharing program in the Shafter community	Yes	$500,000	$0 0 units	Emission reductions to be calculated at a later time	-Developing project plan for CARB approval -Once submitted District will post the guidelines to the webpage	District presentation outlining process for CARB guideline development
PF.1	Enhance Outreach and Access to Incentive Funding for Public Fleet Vehicles Nhia Vu 559-230-5847 Nhia.Vu@valleyair.org	Provide funding for the replacement of older public fleet vehicles with new, clean-vehicle technology. The goal is to work closely with public agencies to replace vehicles through the District's Public Benefit Grants Program	Yes	$100,000 5 vehicles $20,000 incentive each	$0 0 units	PM2.5 NOx	-Developing project plan for CARB approval -Once submitted District will post the guidelines to the webpage	District presentation outlining process for CARB guideline development
IAQ.1	Mitigate indoor exposure to air pollution through weatherization and enhanced energy Heather Heinks 559-230-5898 Heather.Heinks@valleyair.org	Bring funding opportunities and agency connections for weatherization and energy efficiency projects to CSC	Not Required				-Partnered with CAPK and Grid Alternatives to create a promotional piece -Placed ads in Shafter Press in Feb/March	
SC.1	Air Filtration Systems in Community Schools Jeannine Tackett 559-230-5843 Jeannine.Tackett@valleyair.org	Provide funding to install advanced air filtration systems in community schools and daycares in the Shafter community	Not Required	$250,000 10 schools	$0 0 units	PM2.5	- High-priority measure, CAP guidelines already in place -2nd subcommittee meeting -Finalizing grant application -Ongoing coordination with school district to assess best practices -District Governing Board approved program implementation in January	District Outreach Measures Presentation and Feedback Available Incentives
O.1	Community Air Quality Outreach Strategy Heather Heinks 559-230-5898 Heather.Heinks@valleyair.org	Outreach to increase community awareness and knowledge of air quality	Not Incentive Measure	4 community meetings 1 targeted social media campaign 3 community spaces for posted AQ info	1 targeted social media campaign	Health Protective Mitigation	-Virtual town hall event held on April 30 for residents and businesses - Social Media ads promoting myRAAN.com -Disseminated Air Quality info at community event.	District Outreach Measures Presentation and Feedback

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O.2	Outreach to Share Clean Air Efforts and How Communities Can Get Involved Heather Heinks 559-230-5898 Heather.Heinks@valleyair.org	Outreach to share clean air efforts and how communities can get involved	Not Incentive Measure	4 community meetings 1 targeted social media campaign	Full page monthly ad in AG Source Mag Sep-Dec 2020	Health Protective Mitigation	-Virtual town hall event held for residents and businesses -Social media promoting Burn Cleaner, CGYM, Tune In And Tune Up, and AB 617 work in Shafter -Discussed with community residents at Lawn Mower Event.	
O.3	Joint Advocacy for Funding to Support Air Quality Improvement Measures Tom Jordan 559-230-5802 Tom.Jordan@valleyair.org	Joint advocacy for continued/additional funding to provide funding to support air quality improvement measures.	Not Incentive Measure	CSC meetings to discuss continued state funding ongoing advocacy		Health Protective Mitigation	-Planning to bring funding opportunities to committee as they arise at the state	District Outreach Measures Presentation and Feedback
SC.2	HAL Schools: Increase Participation Heather Heinks 559-230-5898 Heather.Heinks@valleyair.org	Reduce children's exposure through increased enrollment in Healthy Air Living (HAL) Schools program.	Not Incentive Measure	4 school community events	10 sets of No Idling Signs		-Currently there are 7 schools in the boundary and all 7 are HAL Schools. -Distributed 10 sets of No Idling Signs to Richland Union Elementary School District in Oct. 2020. -Contacting schools to secure opportunities to participate in return to school activities. -In touch with the schools regarding air quality.	District Outreach Measures Presentation and Feedback
IS.1	Flares-Amend Rule 4311 Jon Klassen 559-230-5809 Jon.Klassen@valleyair.org	Amend Rule 4311 to require ultra-low NOx controls where technologically and economically feasible.	Not Incentive Measure	Rule Amendment	Amended 12/2020	NOx: 1.5 tons	-District Rule 4311 (Flares) was amended 12/17/20	December 17, 2020, Public Hearing Notice
IS.2	Evaluate feasibility of funding further emissions reductions from oil and gas production operations Jon Klassen 559-230-5809 Jon.Klassen@valleyair.org	Evaluate feasibility of funding further emissions reductions from oil and gas production operations	Not Incentive Measure	Incentive program guideline development		PM2.5 NOx	-The District has identified potential emission reduction opportunities from the installation of advanced control technologies and will continue to evaluate the feasibility of funding and continue to identify available grant funding to assist implementation	

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IS.3	Enhanced Inspection Frequency (2 inspections per calendar for 5 years or until 4 consecutive inspections with no violation) Jennifer Ledergerber 661-392-5533 Jennifer.Ledergerber@valleyair.org	Enhanced stationary source inspection frequency.	Not Incentive Measure	Inspections twice per calendar year for the next 5 years or 4 consecutive inspections without a violation			-Reviewed the enforcement history of permitted facilities in this community and, as applicable, changed inspection frequency to 6 months.	Q1 2020 District Enforcement Actions Implementation of CERP Enforcement Measures in Shafter Enforcement Update Feb 2021 Enforcement Update June 2021 Enforcement Update Sept 2021
IS.4	Pilot Training Program for Conducting Self-Inspections at Gas Stations Jennifer Ledergerber 661-392-5533 Jennifer.Ledergerber@valleyair.org	Pilot training program for conducting self-inspections at gas stations.	Not Incentive Measure	15 gas stations	0 Stations	VOC	-The District has developed the training -Due to the close one-on-one interaction the District is postponing implementation until further notice	Q1 2020 District Enforcement Actions Implementation of CERP Enforcement Measures in Shafter
IS.5	Provide Incentives to Install Advanced Control Technology Jon Klassen 559-230-5809 Jon.Klassen@valleyair.org	Provide incentives to install advanced control technology	Yes	Incentive program guideline development	$0 0 units	PM2.5 NOx	-The District has identified potential emission reduction opportunities from the installation of advanced control technologies and will continue to evaluate the feasibility of funding and continue to identify available grant funding to assist implementation	