

Actions by the Governing Board – June 18, 2020

District Governing Board Accepts Additional \$6.8 Million in Federal Funding to Replace Valley Agricultural Equipment

The Valley Air District Governing Board accepted \$6,865,564 in additional revenue from the United States Environmental Protection Agency (US EPA) under the highly competitive Federal Diesel Emission Reduction Act (DERA) Clean Diesel Funding Assistance Program. The funds will go toward the District's zero-emission battery electric yard truck program and the existing agricultural tractor replacement program that focuses on replacing uncontrolled, Tier 1 and Tier 2 diesel engines with new agricultural tractors that have Tier 4 diesel engines in the San Joaquin Valley.

District Accepts \$1.4 Million in State Funding for Valley Clean-Air Projects

The Valley Air District Governing Board accepted \$1,402,471 from the California Air Resources Board (CARB) Carl Moyer Program State Reserve Project Funding Solicitation to fund eligible emission reduction projects throughout the San Joaquin Valley. The Carl Moyer Program provides grant funding for voluntary incentive programs aimed at accelerating the deployment of clean air technologies. The District will utilize this funding for a variety of project categories, including the replacement of Moyer-eligible off-road equipment and engines in the San Joaquin Valley through the District's existing Heavy-Duty Engine Incentive Program

District Governing Board Approves the Continued Implementation of the Tune In Tune Up Vehicle Repair Program

The Valley Air District Governing Board approved \$5 million for the continued implementation of the District's Tune In Tune Up vehicle repair program. The program normally operates through weekend events held throughout the Valley that are designed to provide emissions tests of vehicles to determine the likelihood of that vehicle failing a smog test. In response to the COVID-19 pandemic, the District and Valley CAN cancelled all upcoming weekend events and established a phone-in system to allow continued participation in the repair program. Owners of vehicles that fail an emissions tests are provided vouchers that are redeemed at participating STAR certified smog shops for up to \$850 in emissions related repairs, necessary smog checks, and diagnostics. Once repaired, confirmatory smog tests are completed which can then be used by vehicle owners to complete registration process if needed. The Tune In Tune Up program continues to see strong participation in disadvantaged communities throughout the Valley with over 33,000 vehicles repaired over the lifetime of the program.

2019-20 Annual Report to the Community

The purpose of the Annual Report to the Community is to provide Valley residents with a detailed account of the District's operations in the preceding year. In contrast to the many detailed, highly scientific and technical reports that are regularly published by the District, this report outlines the District's goals, objectives, legal obligations, and actions in a more concise and easy to follow format for the general public. At the June Governing Board meeting, the Board provided comments and feedback on the 2019-20 report. The report details the current regulatory challenges faced by the District and the extensive growth in the District's emissions reduction incentive programs, provides an update on the journey to cleaner air, reviews the accomplishments of the past year and highlights key issues faced by Valley with regard to air quality. Once finalized, the report will be translated into Spanish and copies will be available online at www.valleyair.org and as printed hardcopies upon request.

May District Activities

Outreach and Communications

- In May, District staff hosted numerous AB 617 meetings and subcommittee meetings with the Community Steering Committees of Shafter, South Central Fresno and Stockton.
- In May, District staff responded to 12 media calls, 70 public calls, and 51 emails, and attended four virtual event/presentations.

Grants and Incentive Programs

- In May, the District received 895 incentive program applications. 172 were for the Burn Cleaner Wood Stove Change-Out Program and 150 were for the Heavy Duty Engine Program.
- In May, \$18,152,345.82 was placed under contract in the Heavy Duty Engine Program and 193 claims were paid.
- In May, \$614,879.64 was paid out in Light Duty and REMOVE II program claims.
- In May, \$313,422.02 was paid in Burn Cleaner program claims and 129 claims were processed.

	May 2020	Applications	Grants Offered		Grants Executed		Amount Paid	
Key	Program	Number Received & Entered	Number of Contracts Sent Out	Sum of Grant Funding	Number of Contracts Executed	Sum of Grant Funding	Number of Claims Paid	Sum of Grant Funding
Burn Cleaner	Burn Cleaner – Wood Stove Change Out	172	158	\$392,500.00	158	\$392,500.00	129	\$313,422.02
CAP & Trade	Demonstration – Cargo Handling	0	0	\$0.00	0	\$0.00	1	\$2,429,897.00
	Demonstration – New Electric Vehicle	0	0	\$0.00	0	\$0.00	1	\$1,147,067.00
Heavy Duty	Ag Burn Alternative Voucher	22	31	\$623,875.00	31	\$623,875.00	3	\$40,464.00
	Ag Engine Diesel to Electric	0	0	\$0.00	2	\$35,583.09	1	\$75,000.00
	Ag UTV Vehicle Replacement	0	0	\$0.00	0	\$0.00	17	\$190,619.31
	Dairy Feed Mixer Electrification	1	1	\$938,040.01	0	\$0.00	0	\$0.00
	Locomotive Engine Repower		0	\$0.00	0	\$0.00	2	\$2,500,000.00
	Locomotive Replacement	0	0	\$0.00	0	\$0.00	1	\$948,000.00
	Off-Road Ag Vehicle Replacement	108	193	\$12,411,749.43	198	\$7,301,581.27	84	\$4,431,226.32
	Off-Road Ag Vehicle Replacement 2 for 1	0	0	\$0.00	7	\$1,125,000.00	0	\$0.00
	Off-Road Engine Repower	1	0	\$0.00	1	\$13,333.10	0	\$0.00
	Off-Road Tractor Trade-Up	1	2	\$87,450.00	4	\$241,500.00	0	\$0.00

	On-Road Ag Truck Replacement	0	1	\$139,317.65	3	\$232,788.38	3	\$297,779.07
	On-Road New Vehicle	8	0	\$0.00	0	\$0.00	0	\$0.00
	On-Road Trade-Up	0	0	\$0.00	9	\$900,000.00	1	\$100,000.00
	On-Road Truck Repair Pilot	0	1	\$5,883.19	2	\$5,883.19	60	\$334,560.99
	On-Road Truck Replacement	9	14	\$945,000.00	16	\$1,600,000.00	19	\$379,544.28
	School Bus Alt Fuel Tank Replacement	0	0	\$0.00	0	\$0.00	2	\$33,340.28
	School Bus Vehicle Replacement	0	5	\$2,000,000.00	5	\$2,000,000.00	0	\$0.00
	Yard Truck Replacement	0	7	\$1,001,030.54	7	\$989,694.15	0	\$0.00
Lawn & Garden	Commercial Replacement	4	31	\$28,100.10	31	\$28,100.10	23	\$75,250.29
	Residential New Purchase	129	132	\$6,356.45	132	\$6,356.45	90	\$4,256.45
	Residential Replacement	123	112	\$25,438.77	112	\$25,438.77	98	\$22,368.27
Light Duty	Charge Up - Private	0	9	\$282,000.00	9	\$282,000.00	1	\$20,000.00
	Charge Up - Public	6	21	\$730,000.00	21	\$730,000.00	0	\$0.00
	Drive Clean – EV Vehicle Rebate	90	77	\$213,000.00	77	\$213,000.00	21	\$58,000.00
	EFMP Replacement	109	56	\$502,500.00	56	\$502,500.00	40	\$238,000.00
	TITU Admin/Events	9	7	\$42,212.81	7	\$42,212.81	8	\$35,799.02
	TITU Payroll	8	10	\$138,942.54	10	\$138,942.54	8	\$125,509.20
	TITU Repairs	66	49	\$142,611.95	49	\$142,611.95	45	\$111,411.42
	Van Pool Agency CFP	7	9	\$25,050.00	9	\$25,050.00	9	\$26,160.00
Public Benefit	Alternative Fuel Infrastructure	0	0	\$0.00	0	\$0.00	1	\$1,893,000.00
	Alternative Fuel New Vehicle	17	77	\$1,491,542.82	89	\$1,666,274.99	0	\$0.00
	Community Improvement – Vehicle Use Reduction	0	0	\$0.00	0	\$0.00	1	\$89,006.00
Technology Advancement	Technology Advancement - RFP	2	0	\$0.00	0	\$0.00	0	\$0.00
VW NOx Mitigation	Replacement School Bus	0	3	\$1,200,000.00	2	\$800,000.00	0	\$0.00
	Replacement Shuttle Bus	3	1	\$147,510.37	1	\$160,000.00	0	\$0.00
	Replacement Transit Bus	0	0	\$0.00	3	\$1,200,000.00	0	\$0.00
	Totals	895	1007	\$23,520,111.63	1051	\$21,424,225.79	669	\$15,919,680.92

Reductions from Executed Contracts (tons)

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NOx	PM	ROG	Total
910	264	160	1,334

Smoking Vehicles	
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Operations Overview

- Completed 2,093 inspections in May, and 126 NOVs were issued. Mutual settlement case completions totaled 67.
- Received 161 permit applications in May, and 193 permits were issued.
- Received 255 environmental documents in May.