

## Actions by the Governing Board – March 21, 2019

### District Governing Board Approves Enhancements to the Clean Green Yard Machine Program

The Valley Air District Governing Board approved enhancements to the District's Clean Green Yard Machine Program, which will now provide rebates for the purchase of a variety of new electric lawn mowers, edgers, trimmers, chain saws, and pole saws without the need to scrap a corresponding gas powered unit. These rebates are based on the purchase price of the new equipment with rebates up to \$25 for equipment with a purchase price less than or equal to \$100, and rebates up to \$50 for equipment with a purchase price more than \$100. Enhanced incentives up to \$250 are still available for the purchase of an electric lawn mower with the retirement of a gas-powered lawn mower at a partnering dismantling facility.

### District Governing Board Approves Application for \$104.5 Million in Year 2 FARMER Program Funding

The Valley Air District Governing Board approved a resolution authorizing the District to apply for \$104,304,000 in Year 2 funding for the state's FARMER Program. The Funding Agricultural Replacement Measures for Emissions Reductions (FARMER) program provides critical funding for the replacement of older, higher-polluting agricultural equipment including tractors, irrigation pump engines, agricultural trucks and agricultural utility terrain vehicles (UTVs). The FARMER Program builds upon more than 25 years of collaboration and innovation between the Valley agricultural community, during which the District, CARB and the agricultural community have collectively invested more than \$1.2 billion in public and private funding towards replacing old, higher-polluting equipment and implementing other measures to reduce emissions associated with agricultural operations. In Year 1 of the FARMER Program, the District received 80% of the total statewide allocation of funding (\$108,000,000), based on the agricultural equipment inventory as well as the need for further reductions in emissions to meet federal air quality standards. In Year 2, the District is again set to receive at least 80% of the total statewide funding, or \$104,304,000.

### 2018-19 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 March Governing Board meeting, the Board provided comments and feedback on the 2018-19 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, copies will be available online at [www.valleyair.org](http://www.valleyair.org) and as printed hardcopies upon request.

### Efforts by Air District to Protect Valley Residents from Toxic Emissions

In addition to numerous efforts aimed at reducing ozone and particulate emissions throughout the Valley, the District also devotes significant resources and implements comprehensive strategies to further reduce toxic air pollutants. The District's Governing Board received a detailed report on efforts by the District and authorized District staff to distribute the report to county boards of supervisors, city councils, and local health officers. The District's integrated air toxics program integrates local, state and federal measures to prevent localized air toxic hot spots, reduce regional air toxic risk from various source categories and prevent significant risk to the public from new and expanding facilities. Through these efforts the Valley residents have seen a reduction of nearly 90% in cancer risk due to air toxics during the last two decades. For more details, the Annual Air Toxics Report for the Year 2018 is available [here](#).

## February District Activities

### Outreach and Communications

- In February, District staff continued to encourage residents, other interested individuals and businesses to attend the South Central Fresno and Shafter AB 617 Steering Committee meetings. The South Central Fresno Steering Committee meets every second Wednesday of the month and City of Shafter meets every second Monday of the month. For more information, visit [community.valleyair.org](http://community.valleyair.org).

District staff also promoted the latest incentive program that focuses on old emergency vehicles. This new incentive program will help Valley fire agencies replace their aging, high-polluting emergency vehicles with newer, cleaner and more efficient ones. For more information on this latest program, call (559) 230-5800.

District staff continued their promotion of the Burn Cleaner Fireplace and Woodstove Change-out program. Low-Income Valley residents can save up to \$2,500 on a freestanding stove or insert. Call the District (559) 230-5800 or visit [valleyair.org/burncleaner](http://valleyair.org/burncleaner) for more information on how to get money back when you replace older, wood-burning stove and inserts or convert an open-heart fireplace into a clean burning insert.

- In February, District staff responded to 6 media calls, 45 public calls, and 46 emails, and attended eight event/presentations.

### Grants and Incentive Programs

- In February, the District received 994 incentive program applications. 236 were for the Wood Stove Change-Out Program and 492 were for the Heavy Duty Engine Program.
- In February, \$12,971,651.09 was placed under contract in the Heavy Duty Engine Program and 168 claims were paid.
- In February, \$1,584,308.88 was paid out in REMOVE II program claims.
- In February, \$441,760.00 was paid in Burn Cleaner program claims and 259 claims were processed.

Key	Program	Feb 2019	Applications		Grants Offered		Grants Executed		Amount Paid	
		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		
<b>Burn Cleaner</b>	Burn Cleaner-Wood Stove Change Out	236	320	\$589,500.00	320	\$589,500.00	259	\$441,760.00		
<b>Cap &amp; Trade</b>	Demonstration-New Electric Vehicle	0	0	\$0.00	0	\$0.00	2	\$28,586.25		
<b>Heavy Duty</b>	Ag Engine Diesel to Diesel	7	0	\$0.00	0	\$0.00	0	\$0.00		
	Ag Engine Diesel to Electric	2	1	\$13,500.00	0	\$0.00	0	\$0.00		
	Ag Engine Alt Fuel to Electric	0	5	\$115,706.34	0	\$0.00	0	\$0.00		
	Ag Burn Alternative	14	6	\$100,410.00	6	\$100,410.00	0	\$0.00		
	Ag UTV	254	120	\$1,328,758.69	120	\$1,328,758.69	45	\$476,338.38		
	Dairy Feed Mixer Electrification	0	0	\$0.00	0	\$0.00	2	\$567,663.76		
	Locomotive	4	0	\$0.00	0	\$0.00	0	\$0.00		
Off-Road	97	101	\$7,215,436.67	82	\$5,888,351.08	77	\$3,883,340.03			

	Ag Vehicle Replacement							
	Off-Road Engine Repower	1	1	\$198,711.74	0	\$0.00	0	\$0.00
	Off-Road Low-Dust Harvester Replacement	7	2	\$80,275.27	0	\$0.00	0	\$0.00
	Off-Road Tractor Trade-Up	1	0	\$0.00	0	\$0.00	4	\$178,000.18
	On-Road Ag Truck Replacement	33	10	\$999,286.92	23	\$2,189,588.00	0	\$0.00
	On-Road New Purchase	1	3	\$30,000.00	0	\$0.00	0	\$0.00
	On-Road Trade-Up	2	0	\$0.00	0	\$0.00	0	\$0.00
	On-Road Truck Replacement	43	18	\$1,238,500.00	0	\$0.00	0	\$0.00
	On-Road TVP Vehicle Replacement	0	0	\$0.00	0	\$0.00	40	\$1,047,297.13
	School Bus Vehicle Replacement	26	9	\$1,620,000.00	4	\$720,000.00	0	\$0.00
	School Bus Alt Fuel Tank Replacement	0	2	\$31,065.46	0	\$0.00	0	\$0.00
<b>Lawn &amp; Garden</b>	Lawn Mower Replacement	17	13	\$2,850.00	13	\$2,850.00	19	\$4,050.00
<b>Light Duty</b>	EFMP Replacement	16	40	\$373,000.00	40	\$373,000.00	134	\$515,500.00
	TITU Admin/Events	2	1	\$7,477.95	1	\$7,477.95	8	\$31,435.97
	TITU Payroll	3	8	\$75,170.32	8	\$75,170.32	15	\$88,878.73
	TITU Repairs	30	30	\$68,017.41	30	\$68,017.41	51	\$115,146.47
	Charge Up - Private	8	1	\$12,000.00	1	\$12,000.00	0	\$0.00
	Charge Up - Public	7	3	\$52,000.00	3	\$52,000.00	2	\$30,000.00
	Van Pool Voucher	37	17	\$6,420.00	17	\$6,420.00	1302	\$39,060.00
	Drive Clean - EV Vehicle Rebate	145	173	\$460,436.21	173	\$460,436.21	287	\$764,287.71
<b>Public Benefit</b>	Alt-Fuel New Vehicle	0	1	\$20,000.00	5	\$100,000.00	3	\$41,998.74
<b>Special Projects</b>	PEV Readiness	0	0	\$0.00	0	\$0.00	7	\$11,359.44
	<b>Totals</b>	<b>993</b>	<b>885</b>	<b>\$14,638,522.98</b>	<b>846</b>	<b>\$11,973,979.66</b>	<b>2,257</b>	<b>\$8,264,702.79</b>

Reductions from Executed Contracts (tons)			
NOx	PM	ROG	Total
636	252	61	950

<b>Smoking Vehicles</b>	<b>25</b>
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## Operations Overview

- Completed 2,611 inspections in February, and 172 NOV's were issued. Mutual settlement case completions totaled 271.
- Received 159 permit applications in February, and 171 permits were issued.
- Received 233 environmental documents in February.

## Upcoming Meetings

**Governing Board\***

9:00 AM, April 18

**Citizens Advisory Committee\***

10:00 AM, May 7

**Environmental Justice Advisory Group**

5:30 PM, April 25

Meetings are held in the Fresno office Governing Board Room and via video teleconference to the Modesto and Bakersfield offices. Details: [www.valleyair.org](http://www.valleyair.org)  
\*Webcast