

District Highlights

August 16, 2018 Actions by the Governing Board

District Governing Board Accepts \$5,400,000 in Funding from the EPA to Replace Trucks and Agricultural Equipment

The Valley Air District Governing Board accepted \$5,400,000 from the United States Environmental Protection Agency (EPA) to replace heavy-duty trucks and agricultural equipment in the San Joaquin Valley. The District's proposals were selected for funding from the highly-competitive Diesel Emission Reduction Act (DERA) program and the funding awarded to the District represents 42% of the total funding available in EPA Region 9. These funds will be utilized in the District's successful Heavy-Duty Engine Program to replace up to 105 trucks and 100 agricultural tractors with new, cleaner equipment.

District Receives Award for Excellence in Financial Reporting

The Government Finance Officers' Association (GFOA) awarded the District the Certificate of Achievement for Excellence in Financial Reporting, the GFOA's highest form of recognition in governmental accounting and financial reporting. This award was for the latest District's Comprehensive Annual Financial Report (fiscal year 2016-17 CAFR) representing a significant achievement for the District and representing its commitment to meeting the highest principles of Governmental reporting and transparency to the public. To earn this award, an impartial panel judged the CAFR as meeting the high standards of the GFOA program, including demonstrating a constructive "spirit of full disclosure" to clearly communicate the District's financial story and motivate the public to read the CAFR.

2018 Wildfire Season Update

The Governing Board received a verbal update on the 2018 wildfire season to date, including details on how wildfire emissions overwhelm all other air pollution emissions in the Valley, detailed information on wildfires that had impacted the Valley's air quality through the summer, and information on the resulting elevated ozone and PM2.5 concentrations that occurred from wildfire impacts. The 2018 wildfire season set a new record for the largest fire in state history - the Mendocino Complex fire, which played a role in impacted the Valley's air quality during the summer season. During this past fire season, the District took action to notify the public of when air quality impacts were occurring through issuing health cautionary statements, the Real-time Air Advisory Network (RAAN), our dedicated wildfire webpage, and through responding to numerous public calls and media requests.

District Governing Board Accepts Additional \$1,039,254 in Funding to Mitigate Emissions from Biodiesel Use

The Valley Air District Governing Board accepted \$1,039,254 in funding from the California Air Resources Board to mitigate NOx increases resulting from the use of biodiesel fuel in the San Joaquin Valley. California's Low Carbon Fuel Standard (LCFS) is considered a key program to achieve the governor's goal of cutting petroleum use in half by 2030 through the use of renewable fuels. However, the use of renewable fuels, specifically biomass-based diesel fuel has been shown to increase NOx under certain conditions. In response to this issue, CARB originally provided a total of \$4.5 million in incentive funding to impacted air districts to remediate

the impacts of biodiesel in California. The District's share of that initial allocation was \$1,024,813. In June, 2018, CARB notified the District that an additional \$4.5 million was being made available and, of that amount, \$1,039,254 was allocated to the District. This funding is intended to replace heavy-duty on and off-road diesel equipment and will be administered through the District's existing Heavy-Duty Engine Program.

June District Activities

Outreach and Communications

- The District spent June prepping for AB 617 Workshops as well as revamping the new Drive Clean in the San Joaquin website. The District also focused on promoting the new Valley Air App and deployed RAAN READs to Valley schools.
- In June, District staff responded to 9 media calls and 33 public calls and 26 emails, issued no news releases and attended 1 event/presentations.

Grant and Incentive Programs

- In June, the District received 508 incentive program applications. 74 were for the Wood Stove Change-Out Program and 87 were for the Heavy Duty Engine Program.
- In June, \$7,883,717.90 was placed under contract in the Heavy Duty Engine Program and 168 claims were paid.
- In June, \$1,227,660.04 was paid out in REMOVE II program claims.
- In June, \$190,852.69 was paid in Burn Cleaner program claims and 116 claims were processed.

	June 2018	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	74	75	\$140,000.00	75	\$140,000.00	116	\$190,852.69
Heavy Duty	Ag Engine	5	0	\$0.00	0	\$0.00	7	\$100,984.39
	Off-Road	60	73	\$4,999,882.16	69	\$5,705,094.61	80	\$5,191,937.70
	On-Road	1	1	\$1,554,563.99	2	\$5,702,425.99	1	\$3,735.10
	On-Road Prop 1B	0	0	\$0.00	1	\$65,000.00	0	\$0.00
	On-Road TVP	20	37	\$1,238,992.18	37	\$1,238,992.18	43	\$1,160,743.23
	School Bus Replacement	1	1	\$90,279.57	1	\$367,349.45	0	\$0.00
	School Bus Retrofit	0	0	\$0.00	0	\$0.00	37	\$289,284.09
754Lawn Garden	Lawn Mower Replacement	37	72	\$16,019.50	72	\$16,019.50	72	\$16,019.50
Public Benefit	Alt-Fuel	1	7	\$308,071.89	6	\$342,779.31	29	\$429,175.50
Remove II	Remove II - Alt-Fuel/Hybrid Vehicle Rebate	1	0	\$0.00	0	\$0.00	0	\$0.00
Remove II	Car Crushing	102	101	\$625,964.32	101	\$625,964.32	167	\$754,370.31
	Charge Up	3	0	\$0.00	0	\$0.00	3	\$14,312.04

	VVIP - Commuter Subsidy	40	1919	\$57,570.00	1919	\$57,570.00	2,856	\$85,680.00
	E-Mobility	0	0	\$0.00	0	\$0.00	1	\$5,297.00
	Public Transit - Commuter Subsidy	0	0	\$0.00	0	\$0.00	1	\$7,560.00
	Drive Clean - Light and Medium Duty	163	146	\$360,440.69	146	\$360,440.69	146	\$360,440.69
Technology Advancement	Tech. Advance Program	0	0	\$0.00	0	\$0.00	6	\$268,960.00
	Totals	508	2432	\$9,391,784.30	2429	\$14,621,636.05	3,565	\$8,879,352.24

Reductions from Executed Contracts (tons)			
Nox	PM	ROG	Total
579	68	50	697

Smoking Vehicles	10
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Operations Overview

- Completed 3,043 inspections in June, and 219 NOV's were issued. Mutual settlement case completions totaled 188.
- Received 277 permit applications in June, and 293 permits were issued.
- Received 10 smoking vehicle reports in June.
- Received 206 environmental documents in June.

July District Activities

Outreach and Communications

- The District spent July preparing the Wildfire Page and outreaching to the public educating residents on the effects of firework pollution. The District also wrapped up video production for the new commercial featuring the Valley Air App.
- In July, District staff responded to 40 media calls and 113 public calls and 23 emails, issued four news releases and attended 7 event/presentations.

Grant and Incentive Programs

- In July, the District received 673 incentive program applications. 105 were for the Wood Stove Change-Out Program and 144 were for the Heavy Duty Engine Program.
- In July, \$3,550,250.57 was placed under contract in the Heavy Duty Engine Program and 54 claims were paid.
- In July \$784,796.95 was paid out in REMOVE II program claims.
- In July, \$55,000.00 was paid in Burn Cleaner program claims and 30 claims were processed.

	July 2018	Applications	Grants Offered	Grants Executed	Amount Paid
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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	105	83	\$144,500.00	83	\$144,500.00	30	\$55,000.00
Heavy Duty	Ag Engine	1	0	\$0.00	0	\$0.00	9	\$53,193.29
	Off-Road	130	59	\$3,550,250.57	38	\$2,045,371.93	16	\$1,190,572.38
	On-Road TVP	13	0	\$0.00	0	\$0.00	27	\$876,377.83
	School Bus Retrofit	0	0	\$0.00	0	\$0.00	2	\$39,620.47
Lawn Garden	Lawn Mower Replacement	31	15	\$3,150.00	15	\$3,150.00	0	\$0.00
Public Benefit	Alt-Fuel	0	2	\$40,000.00	10	\$189,372.19	0	\$0.00
Remove II	Car Crushing	117	119	\$678,001.56	119	\$678,001.56	155	\$648,555.09
	Charge Up	9	1	\$6,000.00	5	\$128,000.00	4	\$51,000.00
	VVIP - Commuter Subsidy	51	24	\$25,920.00	24	\$25,920.00	0	\$0.00
	Drive Clean - Light and Medium Duty	216	120	\$293,680.06	120	\$293,680.06	35	\$85,241.86
	Totals	673	423	\$4,741,502.19	414	\$3,507,995.74	278	\$2,999,560.92

Reductions from Executed Contracts (tons)			
Nox	PM	ROG	Total
165	47	19	231

Smoking Vehicles	6
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Operations Overview

- Completed 3,575 inspections in July, and 170 NOVs were issued. Mutual settlement case completions totaled 135.
- Received 188 permit applications in July, and 284 permits were issued.
- Received 6 smoking vehicle reports in July.
- Received 239 environmental documents in July.

Upcoming Meetings

Gov. Board Meeting*
Oct. 18, 2018

Citizens Advisory Committee*
10:00 a.m. Dec. 4, 2018

Enviro. Justice Adv. Grp.
5:30 p.m. Oct. 25, 2018

Meetings are held in the Fresno office Governing Board Room and via video teleconference to the Modesto and Bakersfield offices. Details: www.valleyair.org

* Webcast