

District Highlights

April 20, 2017 Actions by the Governing Board

District Commits to Assist School Districts Secure New Funding to Replace Aging Buses

The Valley Air District Governing Board heard a presentation from representatives of the California School District Transportation Officers on the severe challenges facing many school districts in accelerating the turnover of older diesel school buses. School Districts face upcoming deadlines to clean up their school bus fleets, including retrofitting existing buses and replacing older, high-polluting buses. Since 2008, the Air District has provided more than \$85 million in funding towards the replacement and retrofit of over 2,200 Valley school buses. Additionally, since 2008, the District has administered several statewide school bus retrofit and replacement programs on behalf of ARB for other air districts throughout California, as well as a program to replace filter elements on existing, retrofitted school buses throughout the state. These programs have generally provided funding for a significant portion of the total cost of the buses or retrofits with little required match funding. Despite the significant investment in the replacement and retrofit of hundreds of Valley school buses, it is clear that additional funding is necessary. The District's most recent solicitation for school bus replacements in the Valley, conducted in late 2014, resulted in more than 434 applications. To date, the District has been able to fund the replacement of 110 buses from this solicitation, with more than 303 applications remaining in the queue. The District is continuously looking for additional dedicated school bus funding opportunities to assist Valley school bus fleets with replacements and retrofits. The Air District Governing Board committed to assist the school districts throughout California to identify and secure new dedicated state and/or federal funding for this purpose.

New Clean Air Quality Records Set in 2016-2017 Winter Season

Due to the Valley's topography and climate conditions, winter months are typically when high particulate matter concentrations are experienced in the region. A key measure that has been instrumental in reducing particulate matter concentrations during the winter peak season is the District's wood burning curtailment program. This measure combined with strong controls on other sources of air pollution in the San Joaquin Valley have resulted in steady and significant improvements in air quality.

During the 2016-2017 winter season, the San Joaquin Valley set several new air quality records across the months of November to February. With a return to more normal winter meteorological conditions over the last couple of years and with ongoing emissions reductions achieved through the District's control strategies, the Valley is back on track to meeting the federal PM_{2.5} standards.

Winter of 2016-2017 marked the third season under the recently amended wood-burning rule, which significantly increased the number of no-burn days for high polluting wood-burning devices, and allowed for a substantial increase in burn days for clean wood-burning devices. This winter season also included the successful implementation of the District's Burn Cleaner grant program with over \$2.4 million in funding for over 1,400 vouchers issued for residents to upgrade to clean wood-burning and natural gas devices. Since 2009, the District has issued over 12,200 vouchers with a total allocated funding amount of over \$16.6 million to date. These regulatory and

Burn Cleaner	Burn Cleaner	141	227	\$422,500.00	227	\$422,500.00	538	\$884,250.26
Heavy Duty	Ag Engine	1	2	\$14,801.13	8	\$98,553.20	16	\$220,785.76
	Forklift	0	0	\$0.00	1	\$24,173.01	0	\$0.00
	Locomotive	2	0	\$0.00	0	\$0.00	0	\$0.00
	Off-Road	183	55	\$2,899,976.61	48	\$3,700,770.39	57	\$1,291,250.00
	On-Road	1	1	\$6,769,239.00	1	\$6,769,239.00	0	\$0.00
	On-Road DERA VIP	0	0	\$0.00	0	\$0.00	4	\$50,410.51
	On-Road Prop 1B	0	0	\$0.00	3	\$6,000,000.00	7	\$380,000.00
	On-Road TVP	37	18	\$650,395.00	17	\$600,395.00	45	\$1,752,580.08
	School Bus Retrofit	0	0	\$0.00	0	\$0.00	10	\$2,500.00
	School Bus Tank Replacement	0	0	\$0.00	1	\$35,487.60	8	\$125,089.80
Lawn Garden	Lawn Mower Replacement	19	18	\$3,643.60	18	\$3,643.60	18	\$3,643.60
Public Benefit	Alt-Fuel	1	0	\$0.00	0	\$0.00	70	\$1,095,506.33
Remove II	Car Crushing	40	39	\$2,289,474.06	39	\$2,289,474.06	138	\$3,363,590.31
	Charge Up	1	5	\$68,601.48	2	\$16,000.00	2	\$12,000.00
	VVIP - Commuter Subsidy	54	400	\$71,850.00	400	\$71,850.00	1,667	\$50,010.00
	E-Mobility	0	0	\$0.00	0	\$0.00	1	\$133,812.63
	Drive Clean - Light and Medium Duty	180	123	\$346,000.00	123	\$346,000.00	222	\$620,000.00
Totals		660	888	\$13,536,480.88	888	\$20,378,085.86	2,803	\$9,985,429.28

Reductions from Executed Contracts (tons)			
Nox	PM	ROG	Total
610	173	27	810

Smoking Vehicles	11
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Operations Overview

- Completed 3,644 inspections in March, and 166 NOVs were issued. Mutual settlement case completions totaled 234.
- Received 255 permit applications in March, and 175 permits were issued.
- Received 11 smoking vehicle reports in March.
- Received 224 environmental documents in March.

Upcoming Meetings

Governing Board*
9:00 a.m. May 25, 2017

Citizens Advisory Committee*
10:00 a.m. June 6, 2017

Enviro. Justice Adv. Grp.
5:30 p.m. June 22, 2017

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