

# District Highlights

## December 15, 2016 Actions by the Governing Board

### **Funding for Chamber of Commerce Energy Efficiency Programs**

The District Board adopted a Fast Track Action Plan to accelerate attainment of air quality standards by seeking voluntary emission reductions from sources outside of the District's regulatory authority. The Fast Track Action Plan is designed to be a dynamic, non-regulatory, air quality management strategy capitalizing on evolving technologies, market opportunities, and funding mechanisms to accelerate reductions in air pollution. The Fast Track Action Plan includes a Regional Energy Efficiency Strategy that is designed to reduce energy usage and the associated air pollution emissions.

As part of the District Regional Energy Efficiency strategy, the District has worked with a number of chambers of commerce to develop energy efficiency programs. The programs are designed to provide tools and resources to chamber members to reduce energy usage which in turn reduces emissions. The Governing Board approved up to \$50,000 to contract with chambers of commerce to continue and expand upon past efforts.

### **District Board Appropriates \$42,000 to Investigate Potentially Incorrect Particulate Matter Readings at an Air Monitor in Bakersfield**

On May 5, 2013, the air monitoring site located at the Bakersfield Municipal Airport on Planz Road recorded an abnormally high reading for PM2.5. This reading was nearly 7 times greater than other PM2.5 measurements in the Bakersfield area on the same day. The District believes that the analyzer was overwhelmed by high winds and dusty conditions resulting in particles larger and heavier than PM2.5 being deposited onto filter causing an erroneous reading. Given this anomaly, the District has asked EPA not to use this reading as the basis for crafting the Valley's overall clean air strategy. To date these efforts have not been successful despite prima facie evidence that this reading is erroneous. Therefore, the Board appropriated funding to hire a qualified laboratory to conduct a detailed analysis of the measurements and compile necessary scientific documentation for presentation to EPA.

## **November District Activities**

### ***Outreach and Communications***

- The District spent November educating the public on Check Before You Burn with the start of the season. The District also spent some time attending events and giving presentations on air quality.
- In November, District staff responded to 7 media calls and 82 public calls and 20 emails, issued four news releases and attended 9 events and presentations.

### ***Grant and Incentive Programs***

- In November, the District received 788 incentive program applications. 462 were for the Wood Stove Change-Out Program and 111 were for the Heavy Duty Engine Program.
- In November, \$4,812,845.68 was placed under contract in the Heavy Duty Engine Program and 95 claims were paid.
- In November, \$1,786,502.94 was paid out in REMOVE II program claims.

- In November, \$276,533.76 was paid in Burn Cleaner program claims and 149 claims were processed.

	November 2016	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	462	378	\$652,500.00	378	\$652,500.00	149	\$276,533.76
Heavy Duty	Ag Engine	5	1	\$35,000.00	5	\$327,944.30	18	\$298,551.45
	Forklift	0	0	\$0.00	1	\$34,598.16	0	\$0.00
	Off-Road	55	38	\$1,611,000.00	24	\$1,671,600.00	42	\$1,891,254.82
	On-Road DERA VIP	0	0	\$0.00	0	\$0.00	6	\$120,000.00
	On-Road Prop 1B	0	0	\$0.00	0	\$0.00	7	\$350,000.00
	On-Road TVP	50	78	\$3,074,995.02	78	\$3,074,995.02	14	\$607,332.15
	On-Road VIP	1	0	\$0.00	0	\$0.00	0	\$0.00
	School Bus Replacement	0	1	\$91,850.66	4	\$484,652.24	3	\$220,213.23
	School Bus Tank Replacement	0	0	\$0.00	0	\$0.00	5	\$52,394.11
Lawn Garden	Lawn Mower Replacement	8	11	\$2,550.00	11	\$2,550.00	2	\$500.00
Public Benefit	Alt-Fuel	2	5	\$307,637.44	8	\$780,954.70	22	\$359,689.21
	Enhanced Transportation Strategies	0	0	\$0.00	1	\$699,930.00	0	\$0.00
Remove II	Bicycle Infrastructure	0	0	\$0.00	1	\$4,247.00	0	\$0.00
	Car Crushing	27	19	\$165,500.00	19	\$165,500.00	98	\$1,399,210.10
	Charge Up	1	2	\$40,000.00	2	\$43,333.11	0	\$0.00
	VVIP - Commuter Subsidy	38	767	\$47,160.00	767	\$47,160.00	1,717	\$72,325.38
	Drive Clean - Light and Medium Duty	139	198	\$567,967.46	198	\$567,967.46	112	\$314,967.46
TAP	Technology Advancement	0	2	\$616,165.00	1	\$116,165.00	0	\$0.00
	<b>Totals</b>	<b>788</b>	<b>1500</b>	<b>\$7,212,325.58</b>	<b>1498</b>	<b>\$8,674,096.99</b>	<b>2,195</b>	<b>\$5,962,971.67</b>

Reductions from Executed Contracts (tons)			
Nox	PM	ROG	Total
488	122	30	640

Smoking Vehicles	17
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## Operations Overview

- Completed 2,009 inspections in November, and 177 NOVs were issued. Mutual settlement case completions totaled 155.
- Received 119 permit applications in November, and 161 permits were issued.
- Received 17 smoking vehicle reports in November.
- Received 185 environmental documents in November.

### ***Upcoming Meetings***

**Governing Board\***

**9:00 a.m. Feb. 16, 2017**

**Citizens Advisory Committee\***

**10:00 a.m. Feb. 7, 2017**

**Enviro. Justice Adv. Grp.**

**5:30 p.m. Feb. 23, 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](http://www.valleyair.org)*

*\*Webcast*