

## Actions by the Governing Board – March 18, 2021

### District Engages Chambers of Commerce in Energy Efficiency Programs

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. The program began with Greater Stockton Chamber of Commerce's Green Team San Joaquin program. The strength of the program is businesses talking to other businesses about how to save energy and improve the bottom line.

### District Governing Board Adopts Community Emissions Reduction Program for Stockton

Assembly Bill (AB) 617, signed into law in July 2017, initiated a statewide effort to understand community air pollution impacts, reduce emissions from local sources, and improve public health in communities that experience disproportionate burdens from exposure to air pollutants through community-focused and community-driven actions. The Stockton community was nominated by the District Governing Board and selected by the California Air Resources Board (CARB) in 2019 as a second-year AB 617 community in San Joaquin Valley, joining the South Central Fresno and Shafter communities in receiving support for the implementation of an enhanced local air monitoring network and a Community Emissions Reduction Program (CERP). Throughout 2020, the District developed both a community air monitoring plan and CERP through an extensive public process, driven by the Community Steering Committee consisting of resident community members and local organization, business, and governmental representatives.

The community-driven CERP, adopted by the Governing Board, anticipates investing \$32 million in emission reduction incentives for cleaner cars and trucks, improved air filtration for schools and homes, enhanced residential incentive programs, and a variety of other clean air projects in the Stockton area. These efforts are projected to achieve approximately 66 tons of PM<sub>2.5</sub> reductions and 698 tons of NO<sub>x</sub> reductions as well as significant reductions in air toxics emissions in the community, particularly with respect to diesel particulate matter from mobile sources, the main contributor to the community air toxics health risk. Additional regulatory and outreach strategies will provide for further reductions and increased awareness of the community's air quality challenges and the resources available to help the public reduce emissions and avoid exposure to air pollution. Further information about AB 617 implementation in the Valley, including the final CERP for Stockton, is available at [community.valleyair.org](http://community.valleyair.org).

## February District Activities

### Outreach and Communications

- In February, District staff continued to regularly meet virtually with the three AB 617 communities of Shafter, South Central Fresno and Stockton. In addition, District staff announced that the California Air Resources Board (CARB) affirmed the District's recommendation of Arvin/Lamont as one of the new California communities to benefit from additional resources provided by the AB 617 Community Air Protection Program and began outreach to the Arvin/Lamont community.
- In February, District staff promoted the recently launched \$12.5 million program to reduce agricultural dust for low-dust nut harvesters. This program will help reduce PM emissions in the San Joaquin Valley. This [video](#) helps demonstrate the benefits of the new technology. For complete guidelines on the Low-Dust Nut Harvester Replacement Program, visit <http://valleyair.org/grants/low-dust-nut-harvester.htm>.

- In February, District staff responded to 6 media calls, 78 public calls, and 26 emails, and attended four event/presentations.

## Grants and Incentive Programs

- In February, the District received 1,278 incentive program applications. 440 were for the Burn Cleaner Wood Stove Change-Out Program and 372 were for the Heavy Duty Engine Program.
- In February, \$11,909,181.52 was placed under contract in the Heavy Duty Engine Program and \$16,561,673.39 in claims was paid.
- In February, \$2,803,263.03 was paid out in Light Duty and REMOVE II program claims.
- In February, \$1,191,225.00 was paid out in Burn Cleaner program claims.

	February 2021	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	Sum of Grant Funding
<b>Burn Cleaner</b>	Burn Cleaner – Wood Stove Change Out	440	462	\$1,183,500.00	462	\$1,183,500.00	\$1,191,225.00
<b>CAP &amp; Trade</b>	Demonstration – Cargo Handling	1	1	\$50,719.00	0	\$0.00	\$0.00
	Demonstration – New Electric Vehicle	0	0	\$0.00	0	\$0.00	\$212,779.54
<b>Heavy Duty</b>	Ag Burn Alternative Voucher	61	57	\$1,310,490.00	57	\$1,310,490.00	\$650,790.00
	Ag Engine Diesel to Diesel	0	0	\$0.00	0	\$0.00	\$14,500.00
	Ag Engine Diesel to Electric	1	0	\$0.00	0	\$0.00	\$55,083.09
	Ag-UTV Vehicle Replacement	7	64	\$864,000.00	64	\$864,000.00	\$465,344.65
	Infrastructure Alternative Fuel	0	0	\$0.00	1	\$824,344.32	\$0.00
	Locomotive Replacement	1	0	\$0.00	0	\$0.00	\$0.00
	Off-Road Ag Vehicle Replacement	191	132	\$8,406,689.20	164	\$10,656,376.00	\$10,031,476.73
	Off-Road Engine Repower	0	1	\$327,923.41	0	\$0.00	\$0.00
	Off-Road Low-Dust Harvester Replacement	101	0	\$0.00	0	\$0.00	\$0.00
	Off-Road Tractor Trade-Up	0	0	\$0.00	2	\$180,375.00	\$194,562.60
	On-Road Ag Truck Replacement	0	0	\$0.00	0	\$0.00	\$97,637.59
On-Road New Purchase	0	4	\$80,000.00	4	\$80,000.00	\$0.00	

	On-Road Trade-Up	1	16	\$800,000.00	8	\$400,000.00	\$2,500,000.00
	On-Road Truck Repair Pilot	1	0	\$0.00	0	\$0.00	\$0.00
	On-Road Truck Replacement	8	3	\$120,078.91	2	\$70,078.91	\$1,975,852.65
	Yard Truck Replacement	0	0	\$0.00	0	\$0.00	\$576,426.08
<b>Lawn &amp; Garden</b>	Commercial Replacement	4	3	\$3,090.81	3	\$3,090.81	\$29,553.10
	Residential New Purchase	23	25	\$1,187.49	25	\$1,187.49	\$1,187.49
	Residential Replacement	31	18	\$4,200.00	18	\$4,200.00	\$3,650.00
<b>Light Duty</b>	Charge Up - Private	3	3	\$130,000.00	3	\$130,000.00	\$131,869.00
	Charge Up - Public	3	4	\$72,000.00	4	\$72,000.00	\$0.00
	Drive Clean – EV Vehicle Rebate	195	157	\$438,524.37	157	\$438,524.37	\$1,176,524.37
	EFMP Replacement	23	120	\$1,098,000.00	120	\$1,098,000.00	\$760,000.00
	TITU Admin/Events	8	3	\$20,165.02	3	\$20,165.02	\$59,522.53
	TITU Payroll	8	5	\$88,252.90	5	\$88,252.90	\$229,323.25
	TITU Repairs	112	106	\$475,490.17	106	\$475,490.17	\$430,153.88
	Van Pool Agency CFP	5	5	\$17,040.00	5	\$17,040.00	\$15,870.00
<b>Public Benefit</b>	Alternative Fuel New Vehicle	50	6	\$120,000.00	17	\$326,921.96	\$578,313.11
	Enhanced Transportation Strategy	0	0	\$0.00	0	\$0.00	\$459,270.00
<b>Technology Advancement</b>	Technology Advancement RFP	0	0	\$0.00	0	\$0.00	\$100,000.00
<b>VW NOx Mitigation</b>	Replacement School Bus	0	0	\$0.00	10	\$3,760,322.22	\$0.00
	Replacement Shuttle Bus	0	0	\$0.00	1	\$160,000.00	\$0.00
<b>Totals</b>		<b>1,278</b>	<b>1,195</b>	<b>\$15,611,351.28</b>	<b>1,241</b>	<b>\$22,164,359.17</b>	<b>\$21,940,914.66</b>

Reductions from Executed Contracts (tons)			
NOx	PM	ROG	Total
865	380	259	1,504

<b>Smoking Vehicles</b>	<b>4</b>
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## Operations Overview

- Completed 2,267 inspections in February, and 208 NOVs were issued. Mutual settlement case completions totaled 133.
- Received 187 permit applications in February, and 129 permits were issued.

- Received four smoking vehicle reports in February.
- Received 182 environmental documents in February.

## Upcoming Meetings

**Governing Board\***

*9:00 AM, May 20th*

**Citizens Advisory Committee\***

*10:00 AM, June 1st*

**Environmental Justice Advisory Group**

*5:30 PM, June 24th*

*Meetings are held in the Fresno office Governing Board Room, Modesto VTC room and Bakersfield VTC room.*

*Details: [www.valleyair.org](http://www.valleyair.org)*

*\*Webcast*