air pollution control district

Agenda Item: F-2 December 16, 2021 Agenda Date: Agenda Placement: Admin Estimated Time: N/A Continued Item: No

Board Agenda Item

TO: Air Pollution Control District Board

Aeron Arlin Genet, Air Pollution Control Offic FROM:

CONTACT: Lorena Saldana, Executive Assistant/Board Clerk, (805) 961-8853

SUBJECT: District Grant and Incentives Program Activity

RECOMMENDATION:

Receive and file the following:

- 1. An update on the Old Car Buy Back Program for vehicles retired during the period of October 1, 2021 through November 30, 2021; and
- 2. Summary of the emission-reduction grant agreement approved by the Air Pollution Control Officer for the period of October 1, 2021 through November 30, 2021 in accordance with Board Resolution Number 20-13.

DISCUSSION:

This item provides an update on two grant programs and the activity that has occurred since your last Board meeting. Grant fund allocation reports for the District's Old Car Buy Back Program identify funding allocation to date, remaining fund balance, and project location. As part of the 2020 Clean Air Grants Program, your Board expanded the authority of the Air Pollution Control Officer to issue grants for emission reduction projects up to \$250,000 provided your Board had authorized an overall umbrella program for each type of project. The attached summary sheet describe the grant approved since our last report.

The District's 2021 Clean Air Grants Program project solicitation window closed on September 3, 2021, and the District received seventy-five (75) project applications from local businesses and public agencies with a total requested funding over \$10 million. The District anticipates receiving approximately \$2.1 million of Carl Moyer, Community Air Protection, FARMER, and \$2 DMV Surcharge funds to be available for the 2021 Clean Air Grant Program. Funding projects involves a ranking system based on prioritizing zero-emission or near-zero emission technology projects, and projects located in low-income communities, as defined by AB 1550. Projects selected to be funded

Aeron Arlin Genet, Air Pollution Control Officer

are eligible to receive a grant within a range from \$10,000 to \$250,000, not to exceed 80% of the total eligible project costs. District staff is now offering grants to the highest ranked projects.

ATTACHMENTS:

- A. Old Car Buy Back Program Update
- B. Grant Agreement Approval Form

ATTACHMENT A

Old Car Buy Back Program Update

December 16, 2021

Santa Barbara County Air Pollution Control District Board of Directors

> 260 San Antonio Road, Suite A Santa Barbara, California 93110



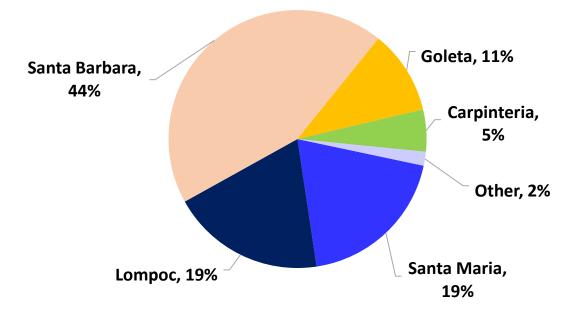
Old Car Buy Back Program Update

The District's Old Car Buy Back Program currently pays Santa Barbara County vehicle owners \$1,000 to voluntarily retire their fully legal and operational 1997 or older, light or medium duty car, truck, van, or SUV. The regional dismantlers earn \$250 for each vehicle that they help retire. Currently, the total program cost is \$1,250 to retire a vehicle.

The program accelerates the improvement of air quality by removing high polluting vehicles from the road, quicker than normal vehicle attrition. Funding for the program is derived from \$2 DMV registration surcharge funds. Below is the program data for the most recent reporting period and the entire fiscal year.

Old Car Buy Back Program Activity			
	10/1/2021 - 11/30/2021	FY 2021-22	
Vehicles retired	15	58	
Funds committed @ \$1,250/vehicle	\$18,750	\$72,500	
Total tons reduced [NOx+ ROC + PM]	1.24	4.62	
Average project cost-effectiveness	\$14,982/ton	\$15,855/ton	

Vehicle Owner Location (FY 2021-22)



ATTACHMENT B

Grant Agreement Approval Form

December 16, 2021

Santa Barbara County Air Pollution Control District Board of Directors

> 260 San Antonio Road, Suite A Santa Barbara, California 93110

GRANT AGREEMENT APPROVAL FORM

То:	Air Pollution Control Officer
Staff Contact:	Mike McKay
Date:	10/07/2021
Grant Program:	Carl Moyer - Year 22 funds
Category:	Off-Road

GRANT INFORMATION

Grantee:	CJJ Farming (AP202113)
Project Location:	Santa Maria Valley
Grant Agreement Amount:	\$122,716
Old Equipment:	2008 Challenger Agricultural Tractor 361hp (Tier 3)
New Equipment:	2021 Challenger Agricultural Tractor 511hp (Tier 4F)
Grant Cost-Effectiveness:	\$15,612
Cost-Effectiveness Limit:	\$30,000
Project Life:	3 Years
Project Lifetime Emission Reductions:	8.037 tons (2.679 tons/yr)

	Fund Information	
Carl Moyer - Year 22 Budget:	\$651,215	
Encumbered Grant Agreements:	\$617,309.40 (Including current grant)	
Carl Moyer - Year 22 Balance:	\$33,905.60	

Approved: Mun Al

Date: 8 October 2021

Air Pollution Control Officer

Please contact the Board Clerk to review this grant agreement