




Agenda Date: January 17, 2019
Agenda Placement: Admin.
Estimated Time: N/A
Continued Item: No

Board Agenda Item

TO: Air Pollution Control District Board

FROM: Aeron Arlin Genet, Air Pollution Control Officer 

CONTACT: Sara Hunt, Executive Assistant/Board Clerk (805-961-8853)

SUBJECT: District Grant 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, 2018 through October 31, 2018; and
- 2) An update on the Woodsmoke Reduction Program for fireplace and stove replacement projects during the period of October 25, 2018 through January 4, 2019.

DISCUSSION:

Grant fund allocation reports by city for the District's Old Car Buy Back Program as well as the Woodsmoke Reduction Program are being provided.

ATTACHMENTS:

- A. Old Car Buy Back Program Update
- B. Woodsmoke Reduction Program Update

OLD CAR BUY BACK PROGRAM UPDATE

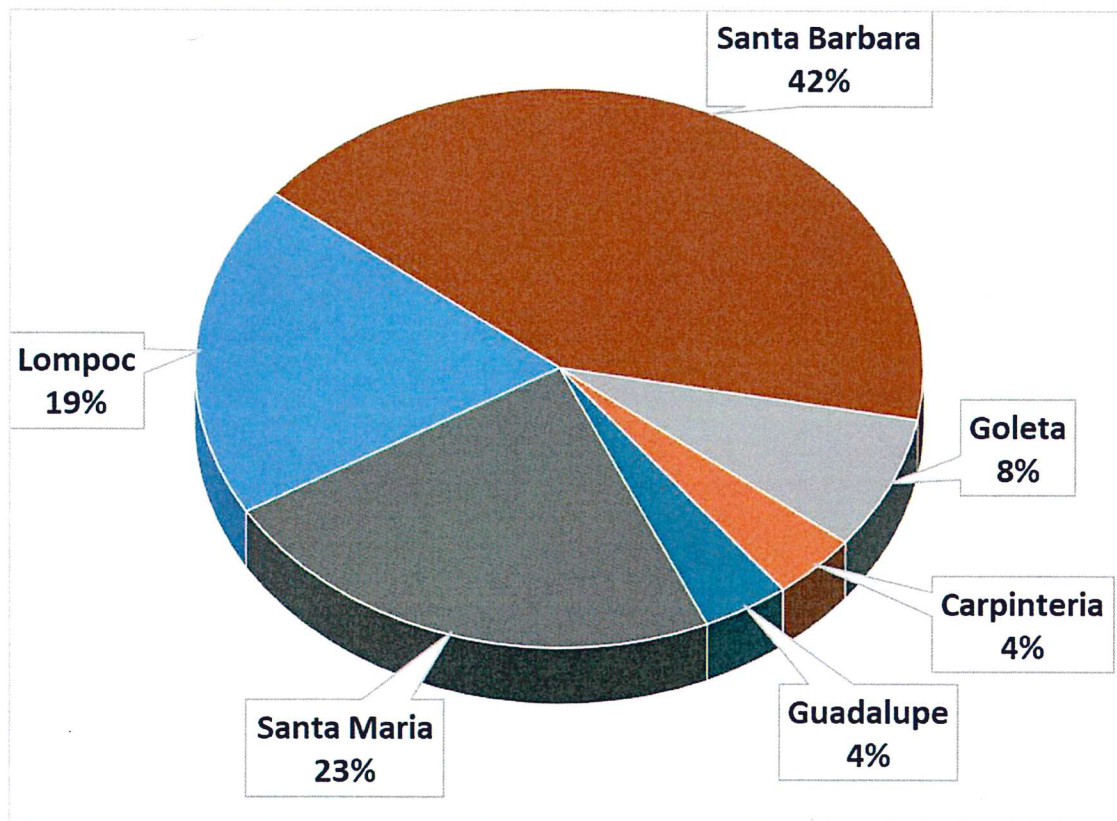
The District's Old Car Buy Back Program currently pays Santa Barbara County vehicle owners \$1,000 to voluntarily retire their fully legal and operational 1994 or older, light or medium duty car, truck, van, or SUV. On December 3, 2018, the District began accepting vehicles model year 1995 and older.

The three regional dismantlers earned \$250 for each vehicle that they helped 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 DMV registration surcharge revenue and Carl Moyer Program funds.

VEHICLES RETIRED: OCTOBER 1, 2018 THROUGH OCTOBER 31, 2018	26
\$ EXPENDED: [26 VEHICLES @ \$1,250/VEHICLE]	\$32,500
TOTAL PROJECT TONS REDUCED [NOx + ROC + PM]:	2.81

VEHICLE OWNER LOCATION *



*For vehicles retired only from October 1, 2018 – October 31, 2018.

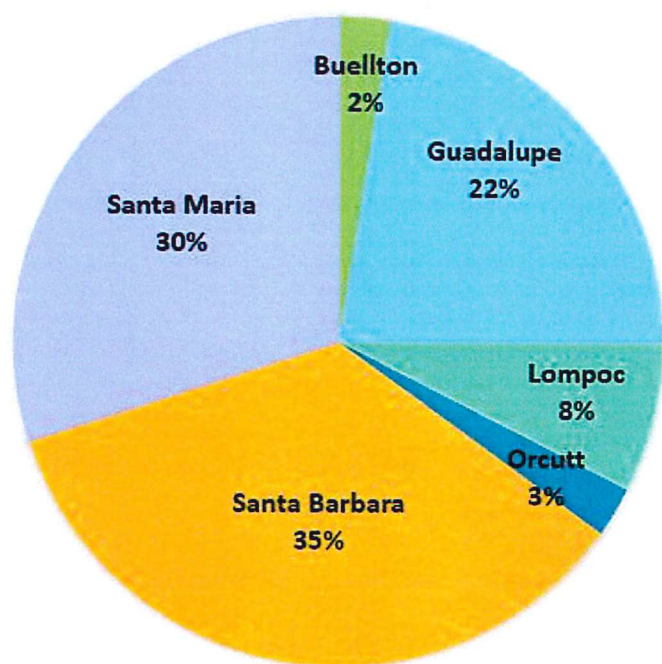
Woodsmoke Reduction Program Update

This voluntary program is designed to help households replace a wood-burning uncertified stove, fireplace insert, or fireplace used as a primary source of heat with a cleaner-burning and more efficient device. Applicants who meet low-income eligibility requirements may qualify for an Enhanced Incentive Voucher of up to \$5,000. All other Applicants may qualify for the Standard Voucher of up to \$1,000. This year's voucher funding level is \$225,000. Program funds come from California Climate Investments, a statewide initiative that puts Cap-and-Trade dollars to work.

The program improves air quality and mitigates neighborhood impacts by reducing the amount of woodsmoke emitted from fireplaces and wood stoves in the county, which accounts for about 33 percent of wintertime particulate matter (PM_{2.5} and PM₁₀) emissions. In addition to particulate matter, woodsmoke contains soot, dioxins, carbon dioxide, and volatile organic compounds. Breathing woodsmoke can reduce lung function, aggravate heart and lung diseases, and trigger asthma. The program also achieves reductions in black carbon, a short-lived climate pollutant emitted when wood burns.

Fireplace and Stove Replacement Vouchers Issued October 25 th 2018 - January 4 th 2019					
Household Type:	Vouchers Issued		\$ Expended	PM _{2.5} (lbs) to be Reduced	Black Carbon (lbs) to be Reduced
	Wood Fireplace to Gas Insert	Wood Stove to Gas Stove			
Low Income	27	1	\$140,000	42,607	4,951
Other	11	1	\$12,000	15,196	2,274
Total	38	2	\$152,000	57,803	7,225

Project Location



How Applicants Learned of Program

