

D-2 Agenda Item: Agenda Date: October 19, 2023 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 Officer FROM:

CONTACT: Lorena Saldana, Executive Assistant/Board Clerk, (805) 979-8282

SUBJECT: District Grant and Incentives Program Activity

#### **RECOMMENDATION:**

Receive and file the following grant program related activity:

- 1. An update on the Old Car Buy Back Program for vehicles retired during the period of July 1, 2023 through September 30, 2023; and
- 2. An update on the Landscape Equipment Electrification Fund (LEEF) Program Year 3 for zero-emission landscape equipment vouchers during the period of June 5, 2023 through September 30, 2023.

#### **DISCUSSION:**

This item provides an update on grant programs and the activity that has occurred since your last Board meeting. The grant fund allocation reports for the District's Old Car Buy Back Program identify vehicles retired, funding allocation to date, emissions reduced, cost-effectiveness of program, and project location. The LEEF Program update includes applications received, vouchers issued, funds expended, and emission reductions achieved.

The District's 2022 Clean Air Grants Program awarded approximately \$4 million in California Air Resources Board (CARB) grant funds, (i.e., Carl Moyer Program, Community Air Protection Program, FARMER Program), and local \$2 DMV surcharge revenue, to 57 projects, which are all currently in the implementation phase.

The District is currently performing completeness review of about 80 applications for our 2023 Clean Air Grants Program. We plan to issue approximately \$3 million in both CARB grant funds and \$2 DMV surcharge revenue for at least 50 clean air projects located throughout Santa Barbara County. These will include off-road equipment replacements, marine engine repowers, school bus

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fleet expansion, and alternative vehicle fueling infrastructure purchase and installation. Project applications will be primarily ranked based on being located within a disadvantaged or low-income community as defined by the CalEnviroScreen map: <u>https://webmaps.arb.ca.gov/PriorityPopulations/</u> and their CalEnviroScreen score

https://experience.arcgis.com/experience/6b863505f9454cea802f4be0b4b49d62/

### ATTACHMENTS:

- A. Old Car Buy Back Program Update
- B. Landscape Equipment Electrification Fund (LEEF) Update

# ATTACHMENT A

Old Car Buy Back Program Update

October 19, 2023

Santa Barbara County Air Pollution Control District Board of Directors

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



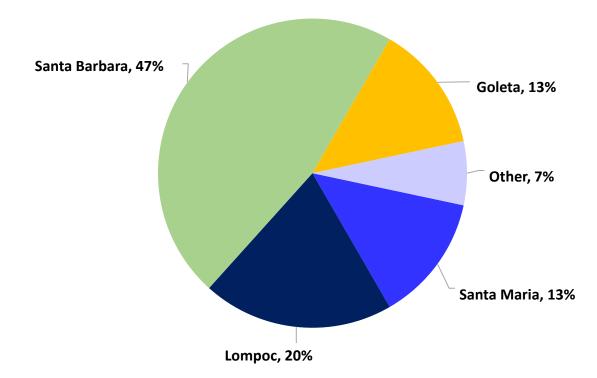
## Old Car Buy Back Program Update

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  |                      |              |  |  |  |
|------------------------------------|----------------------|--------------|--|--|--|
|                                    | 7/1/2023 - 9/30/2023 | FY 2023-2024 |  |  |  |
| Vehicles retired                   | 15                   | 15           |  |  |  |
| Funds committed @ \$1,250/vehicle  | \$18,750             | \$18,750     |  |  |  |
| Total tons reduced [NOx+ ROC + PM] | 1.17                 | 1.17         |  |  |  |
| Average project cost-effectiveness | \$22,609/ton         | \$22,609/ton |  |  |  |

### Vehicle Owner Location (FY 2023-2024)



## ATTACHMENT B

Landscape Equipment Electrification Fund (LEEF) Update

October 19, 2023

Santa Barbara County Air Pollution Control District Board of Directors

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

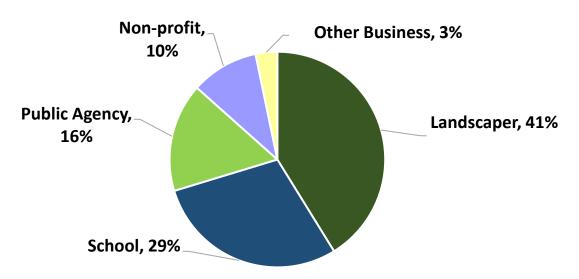


## Landscape Equipment Electrification Fund (LEEF) Program Year 3 Update

The LEEF Program offers vouchers for the trade-in of gasoline landscape equipment for zero-emission electric landscape equipment. Businesses, nonprofit organizations, public agencies, and schools that perform their own landscape maintenance services, and that are located in or conduct business within Santa Barbara County, are eligible to participate in the LEEF Program. Year 3 of the LEEF Program is funded with \$850,000 from the California Air Resources Board. Of the \$850,000, \$743,750 is allocated for projects and \$106,250 to be used for program administration. The voucher covers a large portion of the purchase price for new equipment, including mowers, leaf blowers and vacuums, edgers, trimmers, chainsaws, pole saws, batteries, and chargers. Vouchers are issued on a first-come, first-served basis.

The program helps to reduce gasoline landscape equipment emissions, including nitrogen oxides, particulate matter, carbon dioxide, and other pollutants. The program also helps community members, businesses, and employees experience the health and environmental benefits of cleaner technology.

| LEEF Program Year 3 Voucher Incentives<br>(June 5, 2023 - September 30, 2023) |                       |                                      |              |                |  |
|---|-----------------------|--------------------------------------|--------------|----------------|--|
| Organization  | Applications Received | Vouchers Issued                      |              | \$ Expended    |  |
| Туре  | Number                | Number                               | \$ Allocated |                |  |
| Business  | 18                    | 18                                   | \$247,715    | \$173,285      |  |
| Public Agency   | 1                     | 1                                    | \$30,785     | \$30,487       |  |
| School  | 7                     | 7                                    | \$142,242    | \$10,000       |  |
| Non-profit  | 5                     | 5                                    | \$24,282     | \$24,105       |  |
| Total   | 31                    | 31                                   | \$445,024    | \$237,876      |  |
|   |                       | Project Implementation Budget        |              | \$743,750      |  |
|   |                       | Emission Reductions (ROC, NOx, PM10) |              | 4,300 lbs/year |  |



### **VOUCHERS ISSUED BY ORGANIZATION TYPE**