

Agenda Date: June 21, 2018 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) Summary of the emission-reduction grant agreements approved by the Air Pollution Control Officer for the period of May 1, 2018 through June 6, 2018 in accordance with Board Resolution Number 09-14, including:
  - a. Acquistapace Farms Off-Road Equipment Replacement Program; and
- 2) An update on the Old Car Buy Back Program for vehicles retired during the period of March 1, 2018 through March 31, 2018.

#### **DISCUSSION:**

Your Board expanded the authority of the Control Officer to issue grants for emission reduction projects up to \$150,000 provided your Board had authorized an overall umbrella program for each type of project. The attached summary sheets describe the grants approved since our last report. In addition, an updated grant fund allocation report by city for the District's Old Car Buy Back Program is being provided.

#### **ATTACHMENTS:**

- Grant Agreement Approval Forms
- Old Car Buy Back Program Update

# GRANT AGREEMENT APPROVAL FORM

To:

**Air Pollution Control Officer** 

**Staff Contact:** 

Jim Fredrickson

Date:

May 21, 2018

**Grant Program:** 

Off-Road Equipment Replacement Program (Carl Moyer Program)

### **GRANT INFORMATION**

Grantee:

Acquistapace Farms

**Grant Agreement Number:** 

AP171815

**Grant Agreement Amount:** 

\$64,569

**Existing Equipment:** 

1967 John Deere 4020 agricultural tractor w/Tier 0 engine

**New Equipment:** 

2017 John Deere 6130M ag tractor w/Tier 4 Final engine

**Grant Cost-Effectiveness:** 

\$12,714/ton NOx+ROC+PM<sub>10</sub>

**Program Limit:** 

\$18,030/ton NOx+ROC+PM<sub>10</sub>

**Project Life:** 

3 Years

**Project Lifetime Emission Reductions:** 

5.28 tons NOx+ROC+PM<sub>10</sub>

## **PROGRAM INFORMATION**

**Approved Program Budget:** 

\$3,500,000

**Encumbered Grant Agreements:** 

\$3,122,947

(Including current Grant)

**Current Program Balance:** 

\$ 377,053

**Overall Program Cost-Effectiveness:** 

\$11,177/ton NOx+ROC+PM<sub>10</sub> (Including current Grant)

Approved:

Air Pollution Control Officer

Date: 22 May 18

Please contact the Board Clerk to review this grant agreement

## **OLD CAR BUY BACK PROGRAM UPDATE**

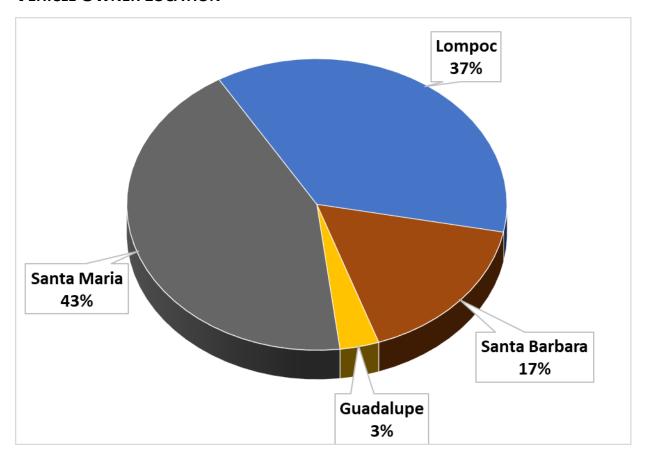
The District's Old Car Buy Back Program currently pays Santa Barbara County vehicle owners \$1,000 to voluntarily retire their fully legal and operational 1994 or older, light or medium duty car, truck, van, or SUV.

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 fleet quicker than normal attrition. Funding for the program is derived from DMV registration surcharge revenue and Carl Moyer Program funds.

VEHICLES RETIRED: MARCH 1, 2018 THROUGH MARCH 31, 2018	30
\$ EXPENDED: [30 VEHICLES @ \$1,250/VEHICLE]	\$37,500
TOTAL PROJECT TONS REDUCED [NOx + ROC + PM]:	2.88

### **VEHICLE OWNER LOCATION \***



<sup>\*</sup>For vehicles retired only from March 1, 2018 – March 31, 2018.