air pollution control district

## **OVERVIEW OF CLEAN AIR GRANT & INCENTIVE PROGRAMS**

FISCAL YEAR 2019-20

### Board of Directors Santa Barbara County Air Pollution Control District

Our Mission: To protect the people and the environment of Santa Barbara County from the effects of air pollution.

Aeron Arlin Genet Director / APCO

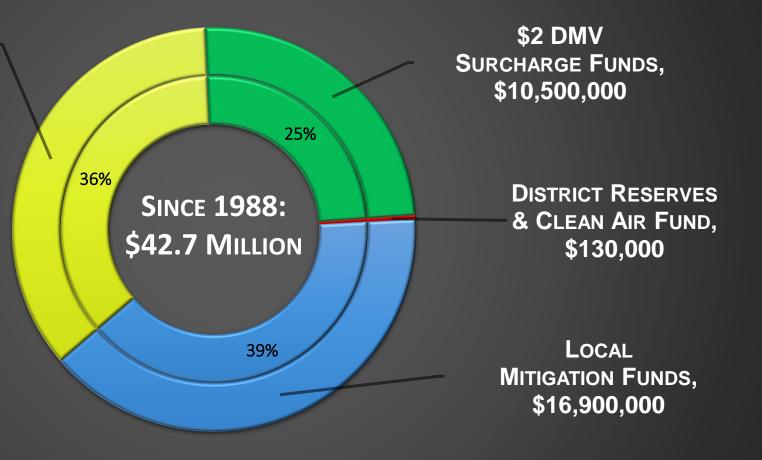
Mike McKay / Air Quality Specialist June 18, 2020



# HISTORY OF CLEAN AIR GRANT AND INCENTIVE FUNDS

#### CALIFORNIA AIR RESOURCES BOARD FUNDS, \$15,200,000

- Carl Moyer
- Community Air Protection (CAP)
- Funding Agriculture Replacement Measures for Emission Reductions (FARMER)
- Woodsmoke Funds
- School Bus Funds

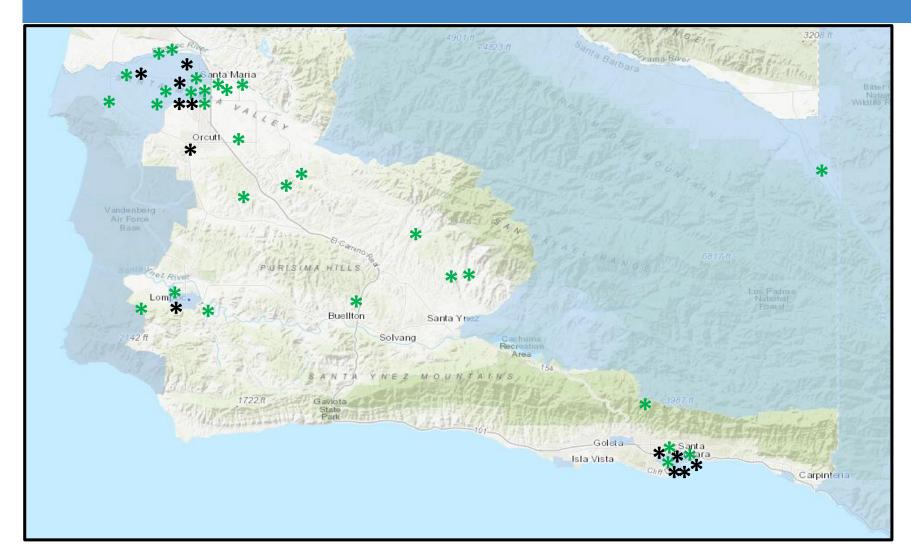


# CLEAN AIR GRANT & INCENTIVE FUNDING

Funding Sources	Program Budget	Project Funds	Administration Funds	Administration Expenditures
Community Air Protection (Year 2)	\$1,210,400	\$1,059,100	\$151,300	\$130,596
FARMER (Year 2)	\$644,069	\$563,560	\$80,509	\$160,920
Carl Moyer (Year 21)	\$644,173	\$563,651	\$80,522	\$85,403
Carl Moyer State Reserve (Year 21)	\$57,052	\$49,920	\$7,131	\$1,782
\$2 DMV Surcharge	\$1,000,000	\$937,500	\$62,500	\$62,507
Woodsmoke Reduction (Year 2)	\$250,000	\$225,000	\$25,000	\$58,616
District Clean Air Fund	\$100,000	\$100,000	NA	NA
District Mitigation Fees	\$245,000	\$245,000	NA	NA
TOTALS	\$4,150,694	\$3,743,731	\$406,962	\$499,824



## FISCAL YEAR 2019-20 GRANT PROJECTS



## **Funding Source**

- CAP 12
- FARMER 6
- Carl Moyer 11
- \$2 DMV 11
- Mitigation 4
- \* CAP \* Other TOTAL - 42

(Two projects were co-funded)

# **GRANT PROGRAMS**

#### Marine (Goodland Seafood)



### On-Road (potential - SBMTD)



### Agricultural Engine Repower

School Bus (Orcutt USD)



## Marine

- \$236,000 (2 projects)
- School Bus
  - \$326,763 (4 projects)
- On-Road
  - \$81,374 (2 projects)
- Agriculture Engine Repower
  - \$56,000 (1 project)



air pollution control district

# INFRASTRUCTURE

#### City of Santa Barbara Fleet



\$399,419 in grants

10 projects 

99 Level 2 plugs



air pollution control district SANTA BARBARA COUNTY

Marian Medical Center

Hampton Inn (Santa Maria)

# OFF-ROAD EQUIPMENT REPLACEMENT



old



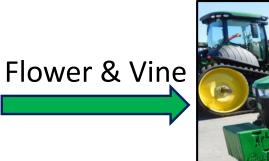


new

\$1,916,423 in grants

24 projects







 142 tons of emission reductions





# **INCENTIVE PROGRAMS**



### Old Car Buy Back

- \$265,000 in funds
- 212 old cars destroyed
- 18.57 tons of emission reductions



### **Woodsmoke Reduction**

- \$210,899 in funds
- 48 replacement projects
  - 45 in low-income households or communities



# LANDSCAPE EQUIPMENT ELECTRIFICATION FUND (YEAR 1)

\$ 162,500 in voucher applications
\$ 100,000 in funds for 18 projects







#### 297 Items Funded

#### **Equipment**

- 69 Trimmers
- 36 Blowers
- 26 Mowers
- 16 Chain Saws
- 7 Multi-Use
- 1 Vacuum

Batteries & Chargers 117 Batteries 25 Chargers



# FISCAL YEAR 2020-21 CLEAN AIR GRANT & INCENTIVE FUNDING

Funding Sources	Program Budget	Project Funds	Admin Funds
Community Air Protection (Year 3)	\$1,117,127	\$977,486	\$139,640
FARMER (Year 3)	\$317,390	\$277,716	\$39,674
Carl Moyer (Year 22)	\$744,246	\$651,215	\$93,031
\$2 DMV Surcharge Revenue	\$1,000,000	\$937,500	\$62,500
District Clean Air Fund	\$200,000	TBD	NA
Fiscal Year 2020-21 TOTAL	\$3,378,763	\$2,843,917	\$334,845



# TESTIMONIALS

The air is cleaner because this organization upgraded its equipment, with funding provided by:

El aire está mas limpio porque esta organización actualizó su equipo, gracias a los fondos aportados por:



Our new tractor has made a real difference with field efficiencies. The tractor is a huge asset to the company. Plus, it's pretty nice to sit inside of it and feel a sense of pride and accomplishment. Thanks a bunch for all your help through the replacement processes.

- S&S Seeds (Los Alamos)

The tractors we have purchased with grant assistance are much more reliable. It is a big benefit to replace aging problematic equipment with new units that have less chance of breakdowns. We have also seen greater efficiency on fuel consumption.

- Plantel Nurseries (Santa Maria)

Morale is higher, as is comfort, which helps operators better enjoy their usually long work hours. It is very noticeable how much longer we can work without refueling. The new technology is great. Thank you so much for all your help. - Santa Barbara Farms (Lompoc)

# **CONTACT INFORMATION**

Mike McKay Air Quality Specialist

805.614.6788

mjm@sbcapcd.org



air pollution control district