

Overview of Clean Air Grant & Incentive Programs

Fiscal Year 2023-24

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
Executive Director / Air Pollution Control Officer

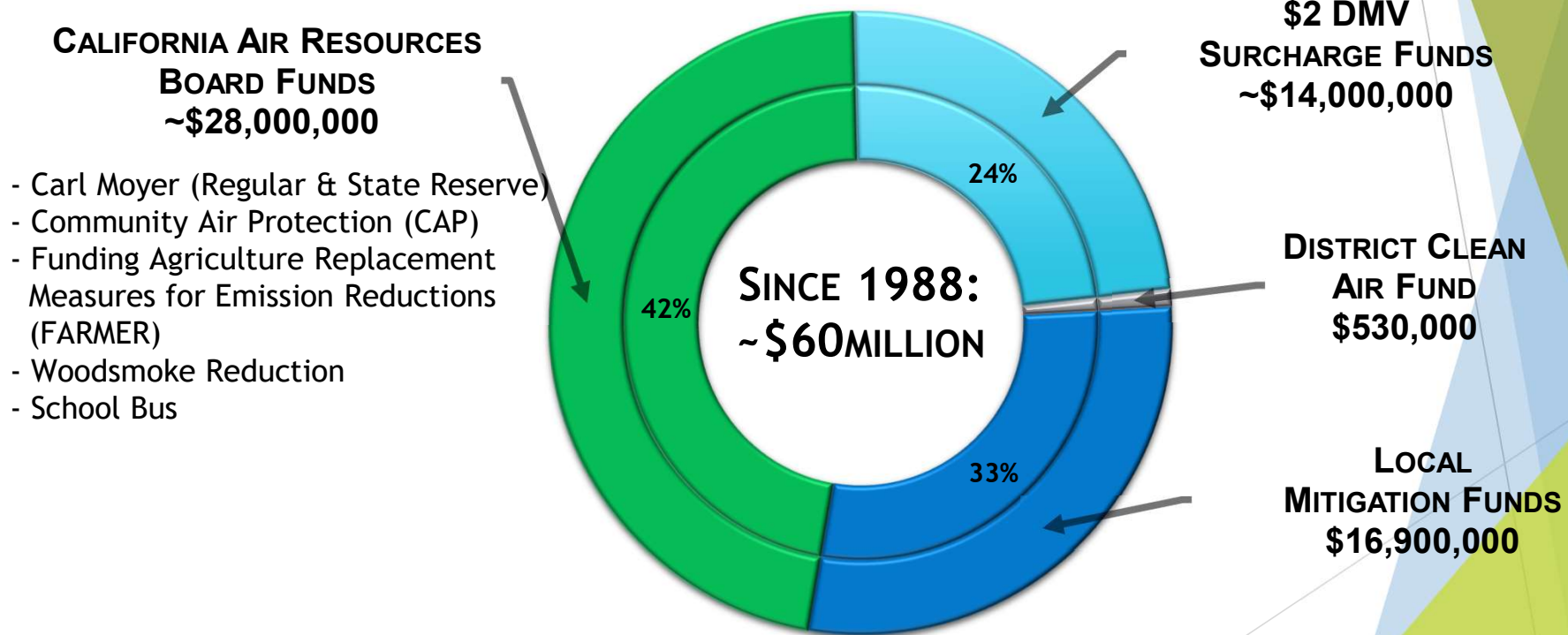
Mike McKay
Air Quality Specialist

June 20, 2024

@OurAirSBC  

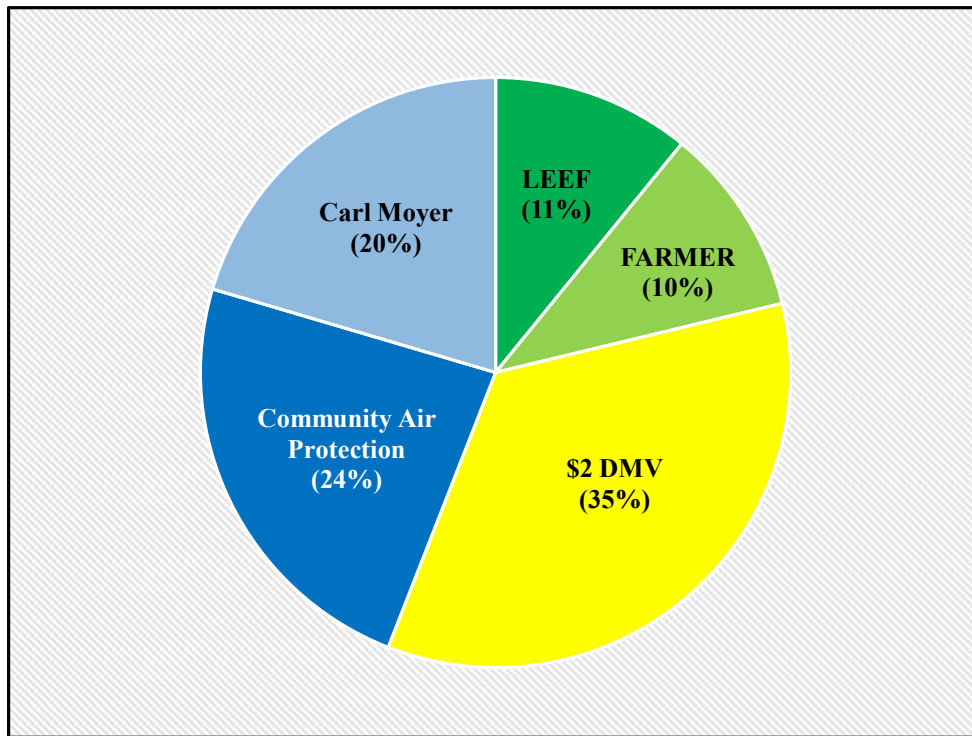


Clean Air Grant & Incentive Fund History



Fiscal Year 2023-24

Summary of Grant & Incentive Funds



| | |
|---------------------------------------|--------------------|
| ➤ \$2 DMV Surcharge Revenue: | \$1,406,250 |
| ➤ Community Air Protection (Year 6): | \$ 957,537 |
| ➤ Carl Moyer (Year 25): | \$ 828,245 |
| ➤ LEEF (Moyer Year 24 State Reserve): | \$ 440,307 |
| ➤ <u>FARMER (Year 6):</u> | <u>\$ 420,525</u> |
| TOTAL: | \$4,052,864 |

2023 Clean Air Grant Program

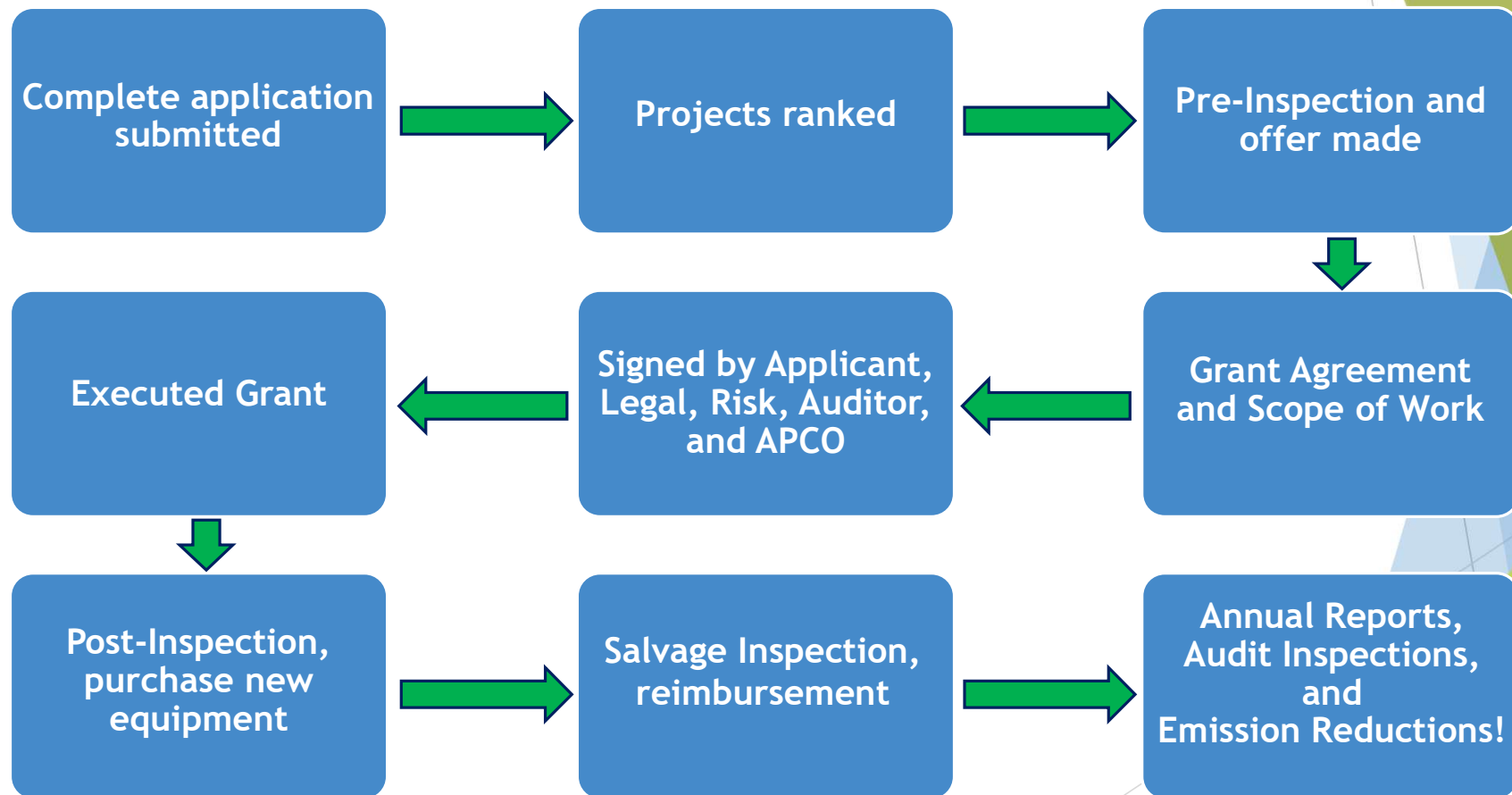
40-day application window
07/24/2023 through 09/01/2023

Low-Income Community Project
Lompoc Valley

- **91 applications submitted**
 - 44 projects executed
- **Project Ranking**
 - Disadvantaged Communities
 - Low-Income Communities
 - Zero & Near-Zero Technology
 - Emission Reductions



Grant Agreement Process



Clean Air Grant Programs

Marine (Matt Arf)



School Bus (Buellton USD)



On-Road (Santa Barbara MTD)



Infrastructure (City of Santa Maria)

- **Infrastructure** (10 projects)
 - Total: \$717,000
 - 46 charging ports
(38 Level-2 & 8 Level-3)
- **Marine** (four projects)
 - Total: \$225,000
- **School Bus** (one project)
 - Total: \$175,000

Off-Road Equipment Replacement



OLD

Contreras Farming

OLD: 2004 Kubota

NEW: 2022 John Deere



NEW



Boavista Farms

OLD: 1994 John Deere

NEW: 2021 New Holland



➤ Off-Road projects:

➤ 29

➤ Grants:

➤ \$1,918,000

➤ Emission Reductions:

➤ Greater than 140 tons



Off-Road Electric Equipment

Kitson Landscape Management (Goleta)

New Equipment Cost: \$161,472

\$55,000 (2023 Clean Air Grant) + **\$62,452** (CORE) = **\$117,452**

Total Cost to Grantee: \$44,020

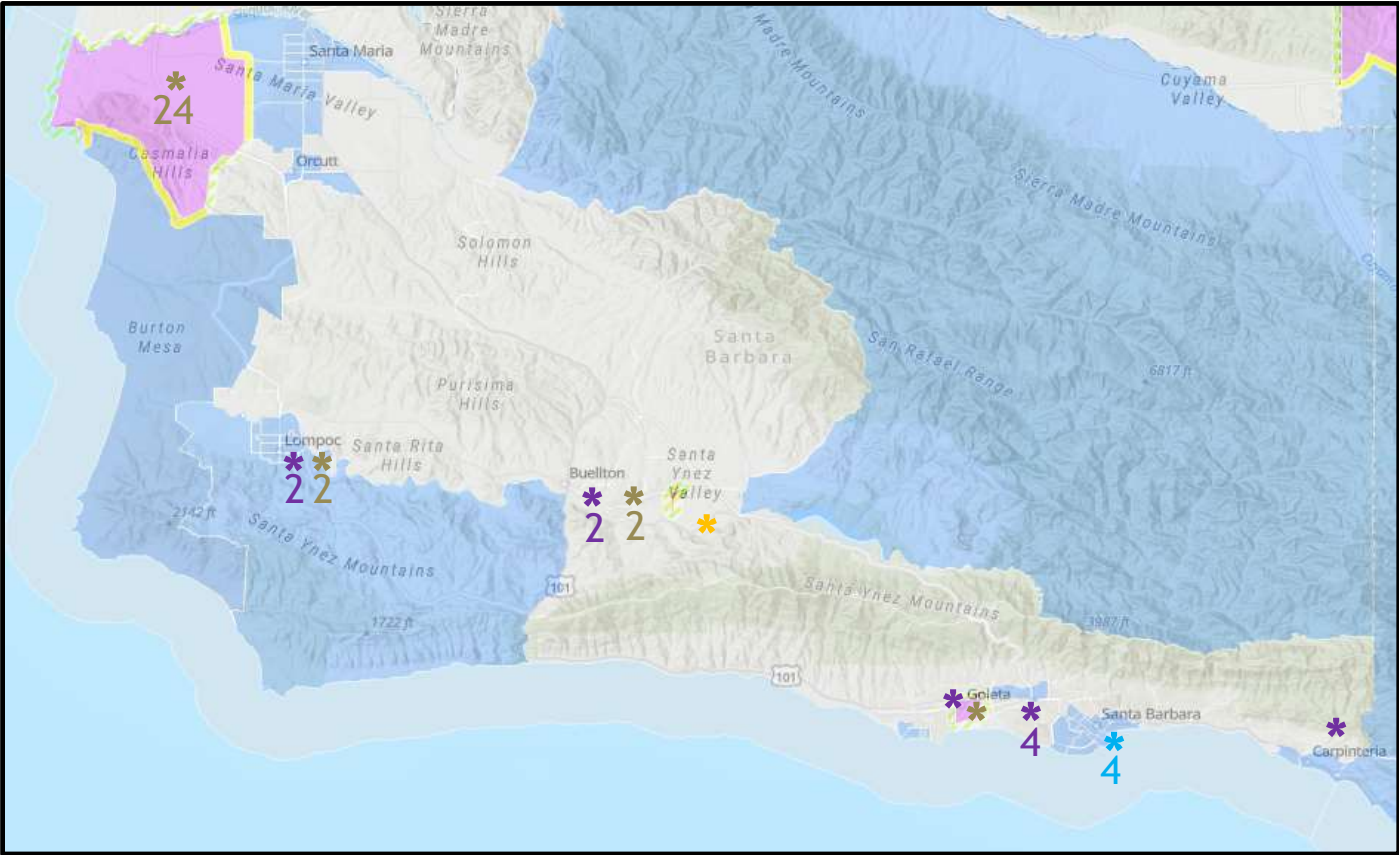


1992 Ford Loader



2022 Volvo Electric Loader

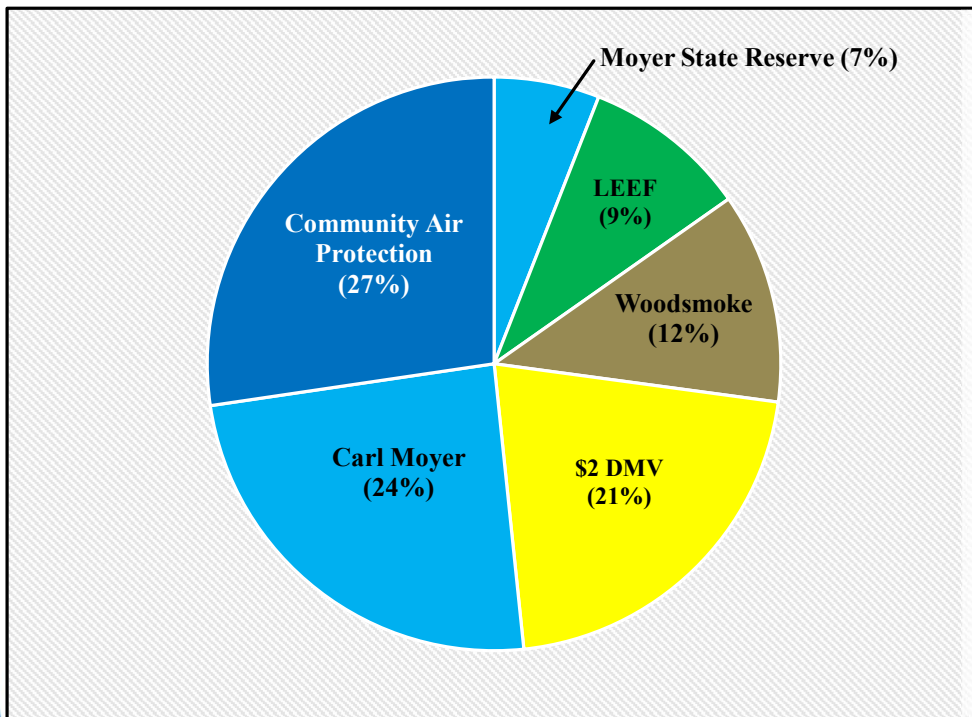
Fiscal Year 2023-24 Grant Projects



Funded Projects: 44

- * Off-Road: 29
- * Infrastructure: 10
- * Marine: 4
- * School Bus: 1

Fiscal Year 2024-25 Proposed Summary of Grant & Incentive Funds



| | |
|--|--------------------|
| ➤ Community Air Protection (Year 7): | \$ 933,599 |
| ➤ Carl Moyer (Year 26): | \$ 831,125 |
| ➤ \$2 DMV Surcharge Revenue: | \$ 661,690 |
| ➤ Woodsmoke Reduction Program: | \$ 405,440 |
| ➤ LEEF (Moyer State Reserve Year 24): | \$ 318,339 |
| ➤ <u>Carl Moyer State Reserve (Year 26):</u> | <u>\$ 203,062</u> |
| TOTAL: | \$3,416,420 |

2024 Clean Air Grant Program

40-day application window

07/29/2024 through 09/06/2024

- A successful project will be eligible to receive a grant within a range from \$10,000 to \$250,000.
- Grant amounts vary based on cost-effectiveness, emission reductions, length of project, and fund availability.



Fiscal Year 2024-25 Clean Air Incentives

- **LEEF Program (Landscape Equipment Electrification Fund)**
 - *Thursday, July 11, 2024: Application window opens; First-come, First-served;*
 - *Replacement of gasoline or diesel-powered lawn & garden equipment with battery-electric equipment. See LEEF postcard for more details.*
- **Community Air Protection Program**
 - *Three Disadvantaged Community programs*
 1. *Clean Air Rooms air purifier distribution, Spring 2025;*
 2. *Exploring HVAC Air Filter installation at sensitive receptor locations;*
 3. *Exploring Replacement of School Composite Wood Furniture.*
- **Woodsmoke Reduction Program**
 - *Replacement of residential wood burning devices with a CARB approved option*
 - *Program launch: Fall 2024*

Grant & Incentive Testimonials

Kitson Landscape Maintenance (Goleta): *“Our business is dedicated to continual conversion to cleaner technology, however a loader was one of the items for which there was previously no viable alternative. Once a quality electric product came to market we found the cost to be daunting, especially considering it involved a leap of faith into a new technology for this type of equipment. The Clean Air Grant tipped the balances and made the decision easy and we couldn’t be happier with the outcome. The reduced noise, emissions, and maintenance is a benefit both to our business and our community. The Air Pollution Control District was helpful and responsive throughout the process.”*

Legacy Growers (Santa Maria): *“We have been able to utilize the Clean Air Grants Program a couple times since 2012. The program has helped us replace older tractors in our fleet at a quicker rate than we normally would have been able to. Mike and the staff at SBCAPCD have been great to work with.”*

Freshway Farms (Santa Maria): *“The Clean Air Grant Program has financially allowed us to phase out older equipment for cleaner and more efficient equipment. The program, and the team behind the program, have made the process simple and enjoyable. I am confident the implementation of programs like this will continue to help encourage the reduction of pollutants.”*

Brassica Farms (Lompoc): *“The Clean Air Grant Program presents an amazing opportunity, especially for young companies. Without the Clear Air Grant Program, it would have taken years for us to afford a new tractor to include in our fleet. We are very grateful for the opportunity this program has afforded us.”*

Aeron Arlin Genet

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