

# Funding Agricultural Replacement Measures for Emission Reductions (FARMER) Program

As reported through September 30, 2023

## SACRAMENTO METROPOLITAN AQMD

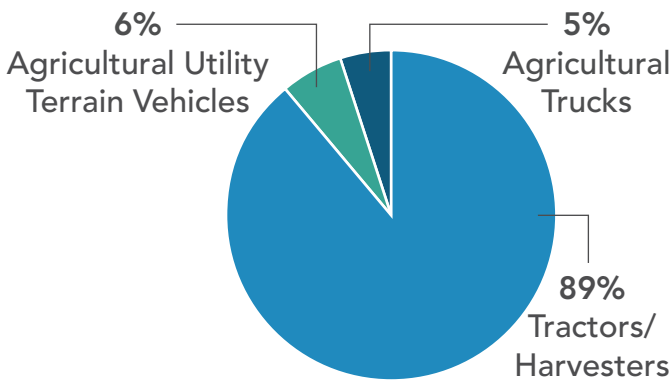


**\$3.12 million**  
in implemented projects

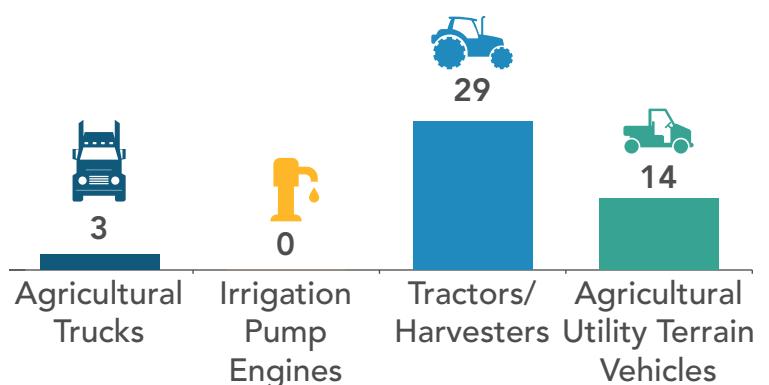


**46**  
number of projects

### Dollars Invested by Project Type



### Implemented Projects



### Emissions Reduced

Greenhouse Gases (GHG)

↓ **537 MTCO<sub>2</sub>e\***

Fine Particulate Matter (PM<sub>2.5</sub>)

↓ **7,700 lbs**

Nitrogen Oxides (NO<sub>x</sub>)

↓ **136,000 lbs**

\* Metric tons of carbon dioxide equivalent

Year	Total (\$)**
2017-2018	\$990,000
2018-2019	\$960,000
2019-2020	\$400,000
2021-2022	\$1,160,000
2022-2023	\$820,000
2023-2024	\$410,000

### FARMER Appropriation

Since 2017, the California Legislature has appropriated \$760 million statewide – with 56% of the funds benefiting disadvantaged and low-income communities. This signifies the state’s commitment to reduce agricultural sector emissions by providing grants to replace high-emitting agricultural equipment with cleaner equipment. The table to the left shows the Sacramento Metropolitan AQMD’s allocation by fiscal year.

\*\* Rounded values; includes project funding and project implementation costs.

The FARMER Program is funded in part by California Climate Investments, a statewide program that puts billions of Cap-and-Trade dollars to work reducing GHG emissions, strengthening the economy, and improving public health and the environment – particularly in disadvantaged communities. For more information, visit the California Climate Investments website at: [caclimateinvestments.ca.gov](http://caclimateinvestments.ca.gov).

[arb.ca.gov/farmer](http://arb.ca.gov/farmer)

