

Funding Agricultural Replacement Measures for Emission Reductions (FARMER) Program

As reported through September 30, 2023

BUTTE COUNTY AQMD



\$6.38 million

in implemented projects



number of projects

Trucks Dollars Invested by Project Type 7% Agricultural Utility Terrain Vehicles 61% Tractors/ Harvesters

Agricultural Trucks Pump Engines Tractors/ Agricultural Vehicles

Emissions Reduced

Greenhouse Gases (GHG)

Fine Particulate Matter (PM_{2.5})

Nitrogen Oxides (NO_x)







^{*} Metric tons of carbon dioxide equivalent

Year	Total (\$)**
2017-2018	\$1,700,000
2018-2019	\$1,640,000
2019-2020	\$690,000
2021-2022	\$1,980,000
2022-2023	\$1,400,000
2023-2024	\$700,000

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 Butte County AQMD's allocation by fiscal year.

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.



^{**} Rounded values; includes project funding and project implementation costs.