Funding Agricultural Replacement Measures for Emission Reductions (FARMER) Program

MONTEREY BAY AIR RESOURCES DISTRICT

$2.9 million in implemented projects
21 number of projects

Dollars Invested by Project Type

- 93% Tractors/ Harvesters
- 7% Irrigation Pump Engines

Implemented Projects

- 0 Agricultural Trucks
- 3 Irrigation Pump Engines
- 18 Tractors/ Harvesters
- 0 Agricultural Utility Terrain Vehicles

Emissions Reduced

- 1,320 MTCO₂e *
- 9,900 lbs Fine Particulate Matter (PM₂.₅)
- 238,000 lbs Nitrogen Oxides (NOₓ)

FARMER Appropriation

Since 2017, the California Legislature has appropriated $535 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 Monterey Bay Air Resources District’s allocation by fiscal year.

Year | Total ($)**
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2017-2018 | $1,300,000
2018-2019 | $1,250,000
2019-2020 | $530,000
2021-2022 | $2,140,000

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

* Metric tons of carbon dioxide equivalent

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](https://caclimateinvestments.ca.gov).

arb.ca.gov/farmer