Funding Agricultural Replacement Measures for Emission Reductions (FARMER) Program

As reported through September 30, 2022

$347.6 million in implemented projects statewide

56% of funding benefits disadvantaged & low-income communities

Dollars Invested by Project Type

82% Agricultural Trucks
10% Agricultural Utility Terrain Vehicles
7% Irrigation Pump Engines
1% Tractors/Harvesters

Implemented Projects

4,812 Agricultural Trucks
2,878 Agricultural Utility Terrain Vehicles
78 Irrigation Pump Engines
289 Tractors/Harvesters

Emissions Reduced

Greenhouse Gas (GHG) 203,000 MTCO₂e*
Fine Particulate Matter (PM₂.₅) 1,350 tons
Nitrogen Oxide (NOₓ) 22,400 tons

* Metric tons of carbon dioxide equivalent

FARMER Appropriation

Since 2017, the California Legislature has appropriated $685 million statewide, signifying the state’s commitment to reduce agricultural sector emissions by providing grants to replace high-emitting agricultural equipment with cleaner equipment.

arf.ca.gov/farmer