Funding Agricultural Replacement Measures for Emission Reductions (FARMER) Program

As reported through March 31, 2022

$298 million in implemented projects statewide

56% of funding benefits disadvantaged & low-income communities

Dollars Invested by Project Type

- 10% Agricultural Utility Terrain Vehicles
- 8% Agricultural Trucks
- 1% Irrigation Pump Engines
- 81% Tractors/ Harvesters

Implemented Projects

- 4,119 Agricultural Trucks
- 2,594 Agricultural Utility Terrain Vehicles
- 277 Irrigation Pump Engines
- 66 Tractors/ Harvesters

Emissions Reduced

- Greenhouse Gas (GHG) 185,000 MTCO₂e*
- Fine Particulate Matter (PM₂.₅) 1,210 tons
- Nitrogen Oxide (NOₓ) 20,000 tons

* Metric tons of carbon dioxide equivalent

FARMER Appropriation

Since 2017, the California Legislature has appropriated $535 million statewide, signifying the state’s commitment to reduce agricultural sector emissions by providing grants to replace high-emitting agricultural equipment with cleaner equipment.

<table>
<thead>
<tr>
<th>Year</th>
<th>Total ($)</th>
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<tbody>
<tr>
<td>2017-2018</td>
<td>$135 million</td>
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<tr>
<td>2018-2019</td>
<td>$132 million</td>
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<tr>
<td>2019-2020</td>
<td>$56 million</td>
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<tr>
<td>2021-2022</td>
<td>$212.6 million</td>
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</tbody>
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arb.ca.gov/farmer