Funding Agricultural Replacement Measures for Emission Reductions (FARMER) Program

As reported through March 31, 2022

**SHARE ALLOCATION POOL**

$11.5 million in implemented projects

129 number of projects

**Implemented Projects**

- Agricultural Trucks: 10
- Irrigation Pump Engines: 10
- Tractors/ Harvesters: 103
- Agricultural Utility Terrain Vehicles: 6

**Investments by Air District***

- Amador County APCD: $29,600
- Antelope Valley AQMD: $278,000
- Calaveras County APCD: $232,000
- El Dorado County AQMD: $744,000
- Lake County AQMD: $152,000
- Lassen County APCD: $1,089,000
- Mariposa County APCD: $14,000
- Mendocino County AQMD: $481,000
- Modoc County APCD: $386,000
- Mojave Desert AQMD: $2,102,000
- North Coast Unified AQMD: $1,156,000
- Northern Sierra AQMD: $1,678,000
- Northern Sonoma County APCD: $624,000
- Shasta County AQMD: $779,000
- Siskiyou County APCD: $612,000
- Tuolumne County APCD: $1,139,000

**Emissions Reduced**

- **Greenhouse Gases (GHG)**
  - 3,290 MTCO2e**

- **Fine Particulate Matter (PM2.5)**
  - 63,800 lbs

- **Nitrogen Oxides (NOx)**
  - 1,118,000 lbs

**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 Shared Allocation Pool’s allocation by fiscal year.

<table>
<thead>
<tr>
<th>Year</th>
<th>Total ($)***</th>
</tr>
</thead>
<tbody>
<tr>
<td>2017-2018</td>
<td>$5,570,000</td>
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<tr>
<td>2018-2019</td>
<td>$5,880,000</td>
</tr>
<tr>
<td>2019-2020</td>
<td>$2,360,000</td>
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<tr>
<td>2021-2022</td>
<td>$10,190,000</td>
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</tbody>
</table>

*** 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).

Administered by Placer County APCD. 18 air districts are eligible for FARMER Program funding in the Shared Allocation Pool.

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