**Funding Agricultural Replacement Measures for Emission Reductions (FARMER) Program**

As reported through September 30, 2019

**EASTERN KERN COUNTY APCD**

| $290,000 in implemented projects | 2 number of projects |

**Dollars Invested by Project Type**

- **100% of investments have gone to tractors/harvesters**

**Implemented Projects**

- Agricultural Trucks: 0
- Irrigation Pump Engines: 0
- Tractors/Harvesters: 2
- Agricultural Utility Terrain Vehicles: 0

**Emissions Reduced**

- Greenhouse Gases (GHG): **50 MTCO₂e***
- Fine Particulate Matter (PM₂.5): **1,300 lbs**
- Nitrogen Oxides (NOₓ): **23,000 lbs**

* Metric tons of carbon dioxide equivalent

**FARMER Appropriation**

Since 2017, the California Legislature has appropriated $332 million statewide – with 65% 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 Eastern Kern County APCD’s allocation by fiscal year.

<table>
<thead>
<tr>
<th>Year</th>
<th>Total ($)**</th>
</tr>
</thead>
<tbody>
<tr>
<td>2017-2018</td>
<td>$740,000</td>
</tr>
<tr>
<td>2018-2019</td>
<td>$710,000</td>
</tr>
<tr>
<td>2019-2020</td>
<td>$350,000</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.

arb.ca.gov/farmer