Funding Agricultural Replacement Measures for Emission Reductions (FARMER) Program

As reported through March 31, 2022

**IMPERIAL COUNTY APCD**

$2.47 million in implemented projects

33 number of projects

Dollars Invested by Project Type

- 76% Agricultural Trucks
- 24% Harvesters

Implemented Projects

- Tractors/Harvesters: 25 projects
- Agricultural Trucks: 8 projects
- Irrigation Pump Engines: 0 projects
- Agricultural Utility Terrain Vehicles: 0 projects

Emissions Reduced

- Greenhouse Gases (GHG): 360 MTCO₂ e*
- Fine Particulate Matter (PM₂.₅): 9,700 lbs
- Nitrogen Oxides (NOₓ): 168,000 lbs

* Metric tons of carbon dioxide equivalent

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 Imperial 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>$1,190,000</td>
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<tr>
<td>2018-2019</td>
<td>$1,150,000</td>
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<tr>
<td>2019-2020</td>
<td>$480,000</td>
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<tr>
<td>2021-2022</td>
<td>$1,590,000</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).

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