



Placer County Air Pollution Control District

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# Incentive Program Update



Presentation for the PCAPCD Board of Directors  
Molly Johnson & Lauren Moore  
February 9, 2023



# Incentive Program Update

FARMER

Clean Air Grant Program

CDWR Mitigation Funds

Community Air Protection Incentives Program

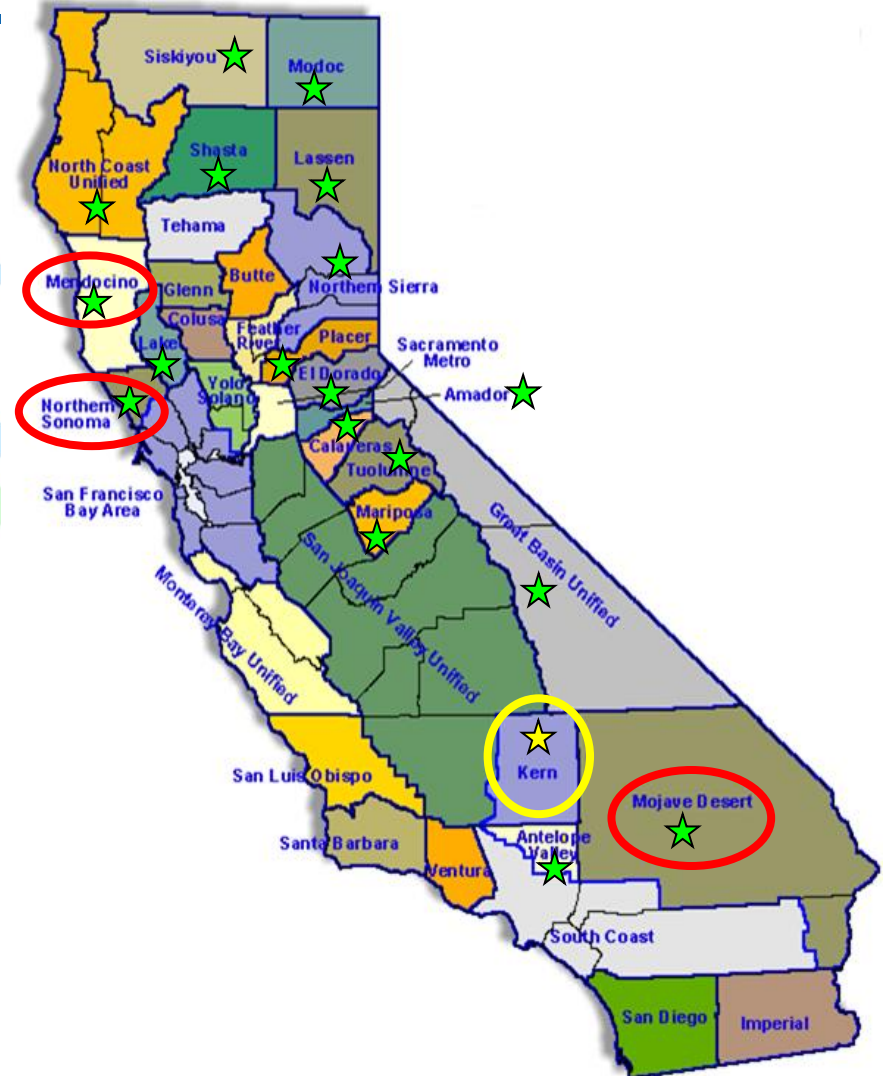
Community Based Supplemental Environmental Project

Moyer Reserve



# FARMER Shared Allocation Pool (SAP)

- Funds dedicated to reduce agricultural sector emissions
- SAP: air districts contributing to <math><1\%</math> of the statewide ag NO<sub>x</sub> emissions
- CARB requested the District implement the FARMER SAP to increase efficiency and minimize funding disbursement time

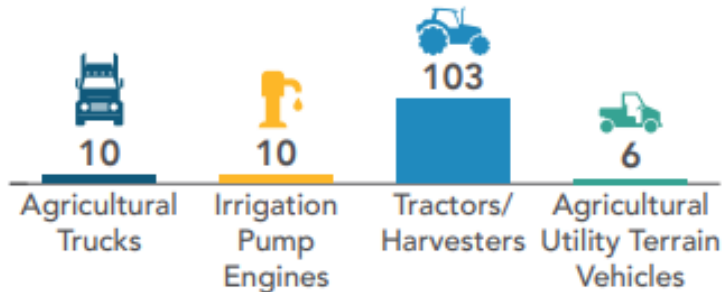




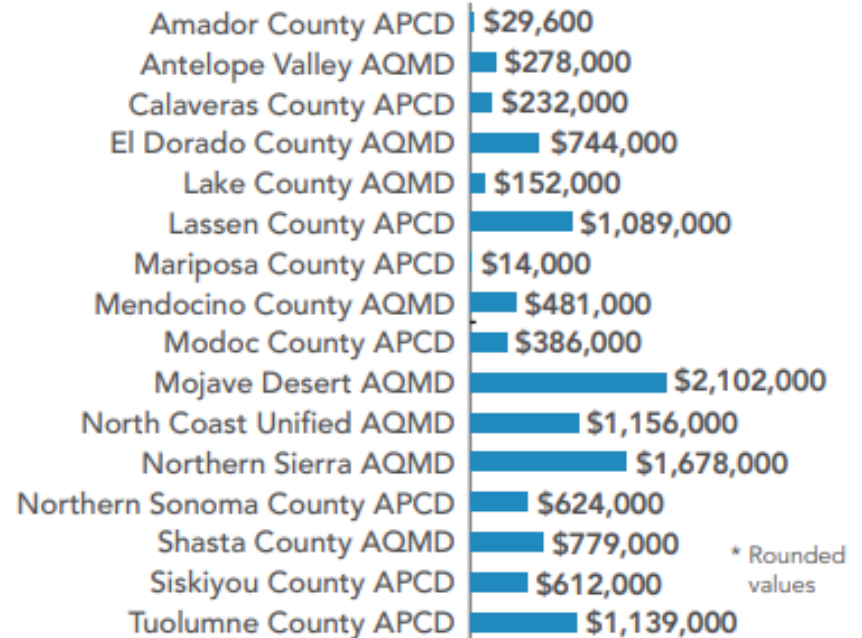
# SAP Progress



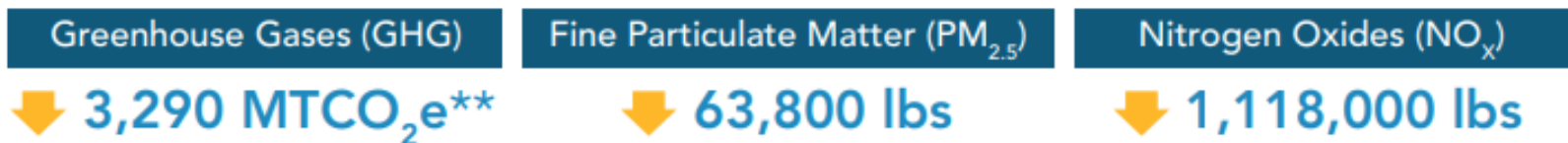
## Implemented Projects



## Investments by Air District\*



## Emissions Reduced



\*\* Metric tons of carbon dioxide equivalent



# FARMER REPORTING TOOL

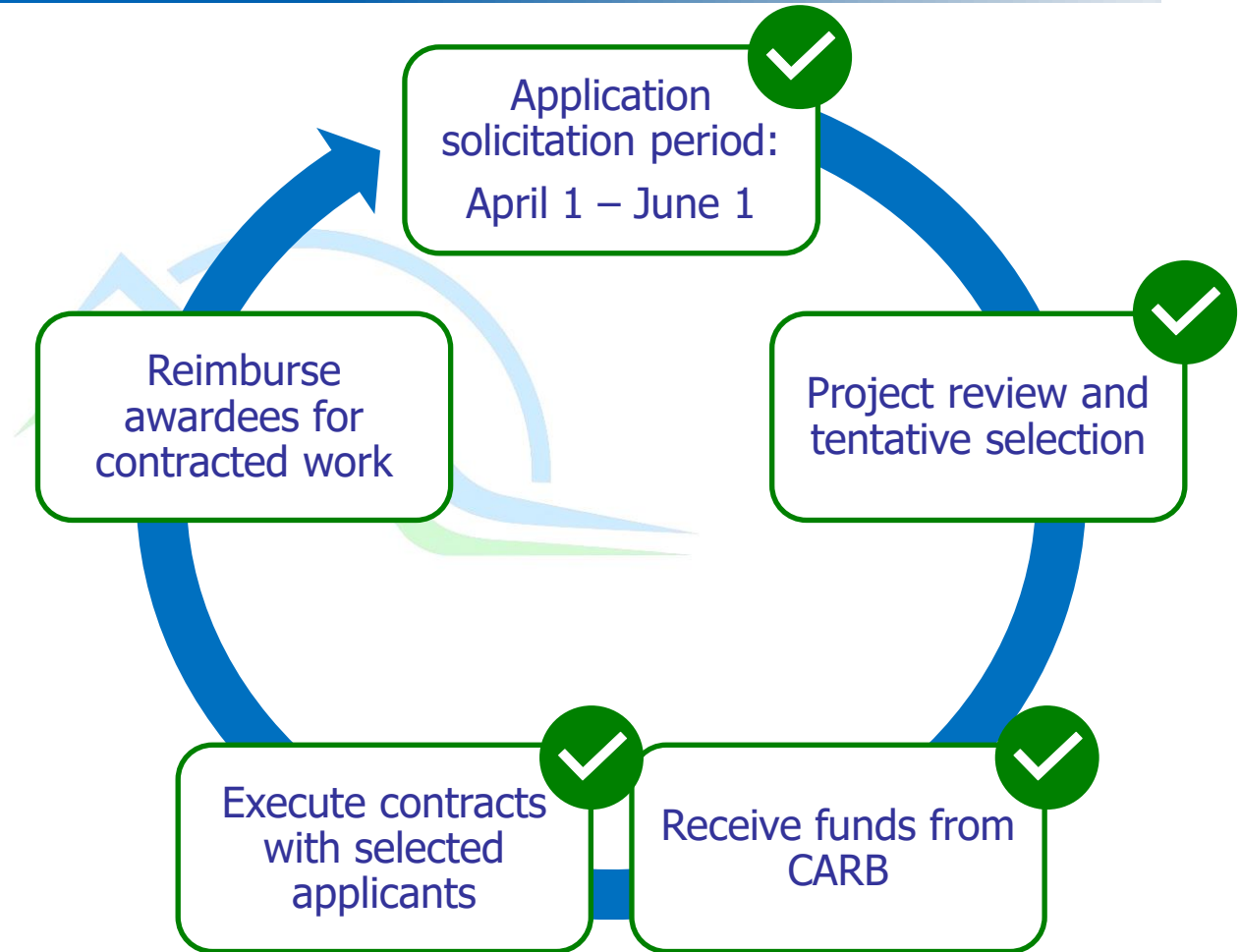
- ARB approached the District to develop a cloud-based reporting tool
- The District decided to use Salesforce, implemented by Eide Bailly
- Tool is used by the SAP to report project information to CARB and to submit applications for funding approval





# Clean Air Grant (CAG) Program

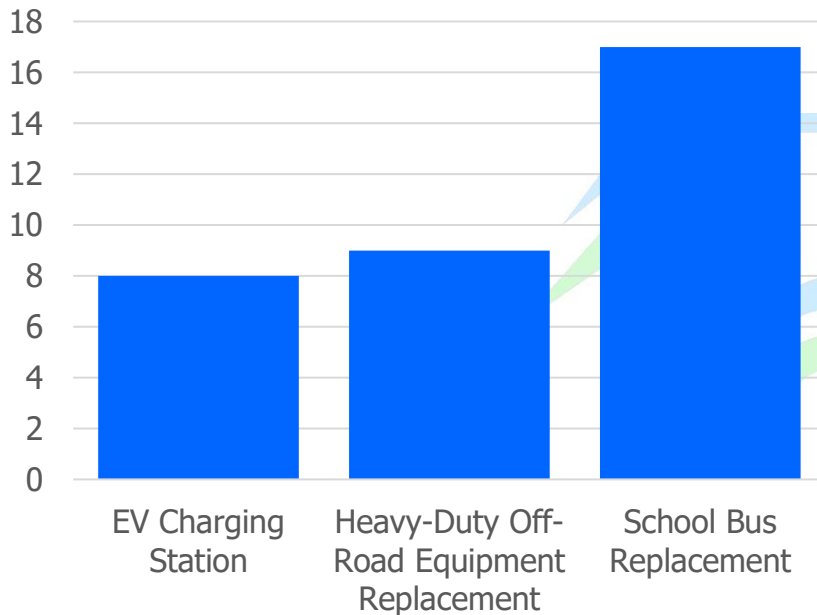
Program Goal:  
reduce criteria  
pollutant  
emissions and  
incentivize  
alternative  
fueling  
technologies



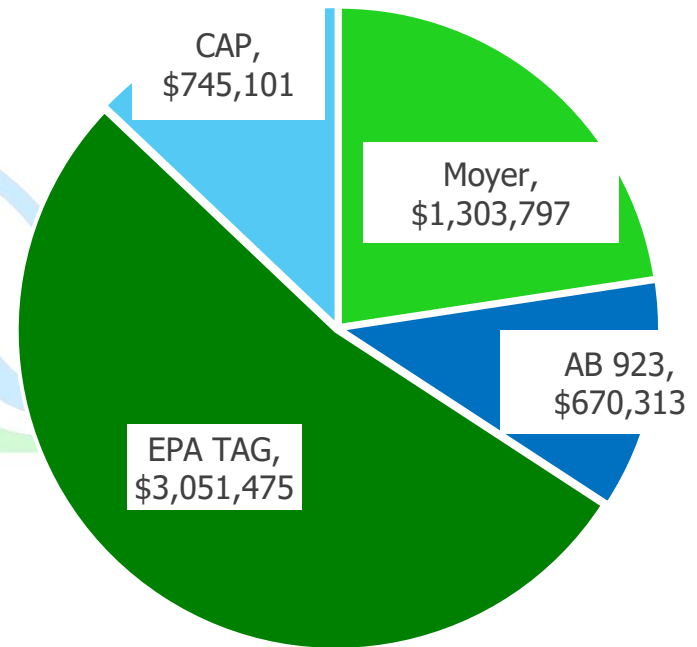


# 2022 Selected CAG Projects

Selected Projects



2022 Available Funds



**34.81**

Tons of NO<sub>x</sub>, ROG, and PM reduced over the projects' lives.



# CA Dept. of Water Resources (CDWR) Mitigation Funds

- \$564,000 paid to the District to mitigate generators constructed in Roseville
- Approved \$163,215 to replace two Roseville waste trucks in October 2022



**1.05**  
tons of  
Criteria  
Pollutants





# Community Air Protection Incentives Program

- Created to support the requirements of AB 617
- Funds Moyer-like projects in communities disproportionately impacted by air pollution
- Projects must be located within the low-income community portions of Roseville, Lincoln, Auburn or Kings Beach
- Community outreach and support are an essential component
- \$2.5 million over five years used predominantly to fund school buses and electric infrastructure
- \$1 million Year 6 allocation available for Spring solicitation



# Community Based Supplemental Environmental Project (CBSEP)

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- Adopted in 2017
- Penalties received from settlement of CARB enforcement actions fund community-based projects
- Air filtration in Schools
  - Site assessment, installation of enhanced air filters, and 9 replacements as needed, approximately every 12-18 months
  - 13 schools funded to date at a cost of \$2.2 million
- FY22-23 settlements to date totaling \$248,250 will fund a second phase at Placer High School and additional schools on the prioritized list.



## **Moyer State Reserve Zero-Emission Lawn and Garden Equipment**

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- \$306,250 to replace commercial combustion lawn and garden equipment with zero-emission
- Open to cities, counties, schools and non-profit organizations
- Administered by Yolo-Solano AQMD as part of a regional effort



## Coming Work in 2022-23

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- Reimburse CAG awardees as they complete their projects
- Select additional schools with completed site assessments for CBSEP Air Filtration Projects
- Confirm funding allocation and prepare project solicitation for CAG and CAP Incentive program early next year
- Launch and conduct outreach for Lawn and Garden
- Identify new federal and state grant opportunities to benefit Placer County residents and improve air quality



# Questions/Comments

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## Incentive Program Update

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