



BAY AREA
AIR QUALITY
MANAGEMENT
DISTRICT

Investing in Sustainable Mobility

**Minda Berbeco, PhD, Manager
Strategic Incentives Division
mberbeco@baaqmd.gov**

Outline



- Background on the Air District
- Where we have been
- Where we are now
- Where we are going



About the Bay Area AQMD

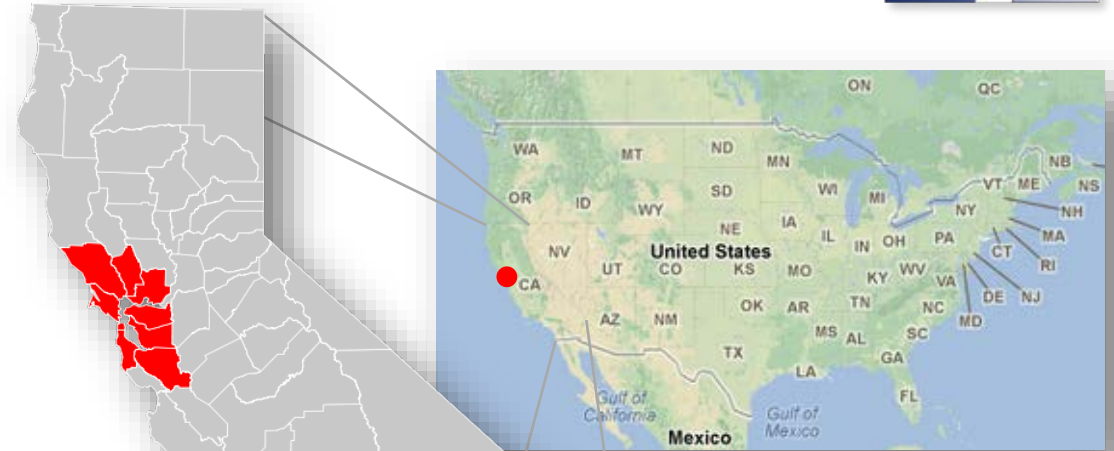


The Air District:

- Established in 1955
- Nine Bay Area Counties
- Seven Million Residents
- 5,340 Square Miles

Our Mission:

To protect and improve public health, air quality, and the global climate



NINE COUNTY JURISDICTION OF THE BAAQMD



Funds Awarded Since July 2021



**Light-duty
Cars &
Infrastructure**

**Trucks &
Buses**

**School
Buses**

**Off-road
Equipment**

**Marine
& Rail**

**Trip
Reduction**

\$7.4

\$0.1

\$12.8

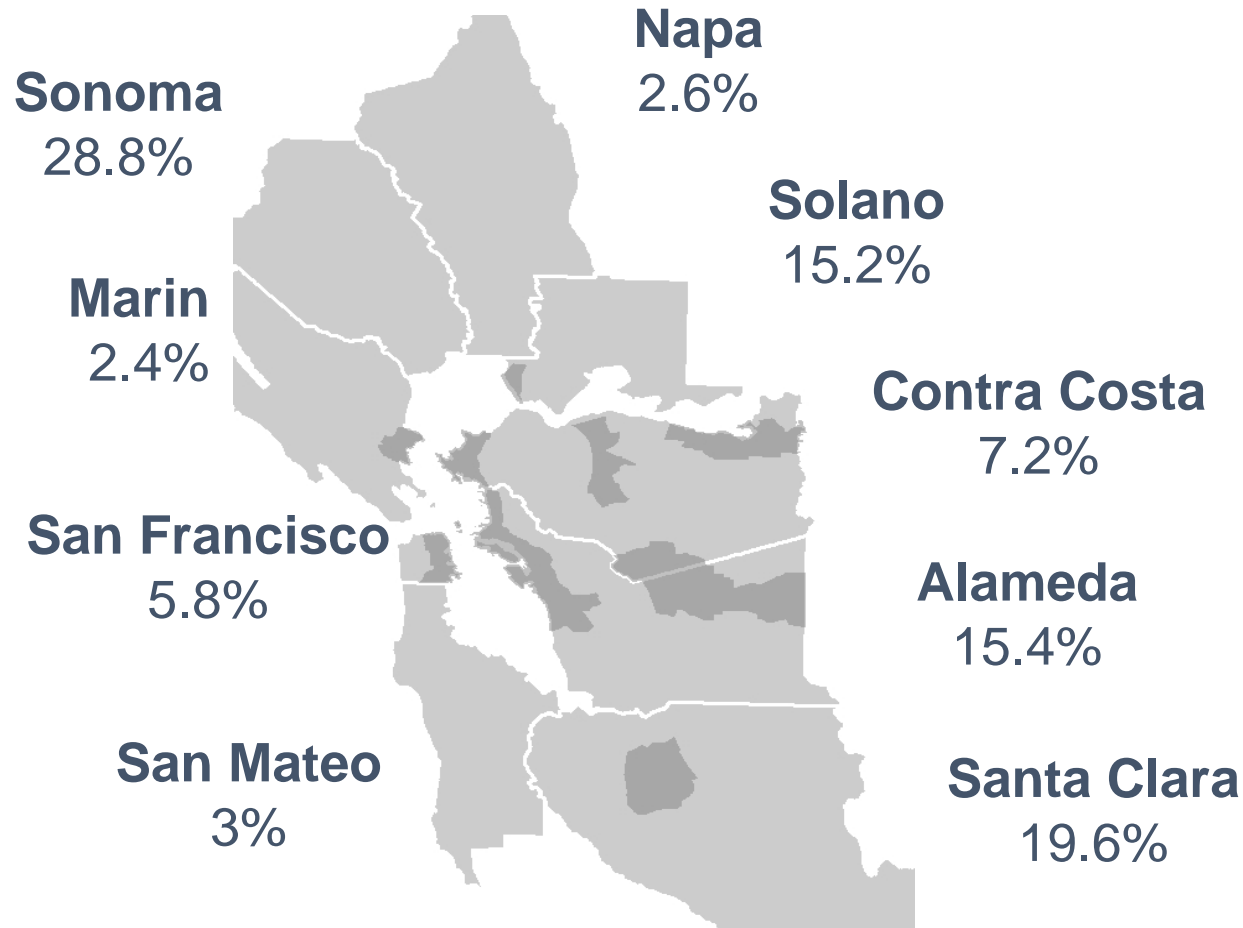
\$2.4

\$4.8

\$2.5

*In Millions

Funds Awarded Since July 2021



**86% to CARE areas,
disadvantaged and low-
income communities, and
low-income residents**

Historical Funded



Bikeways and
Bike parking



Commuter
Connections



Arterial
Management
and Smart
Growth



Zero-Emission School Buses



- In 2021 over \$14 million contracted for school buses and associated infrastructure
- 39 school buses across 9 school districts

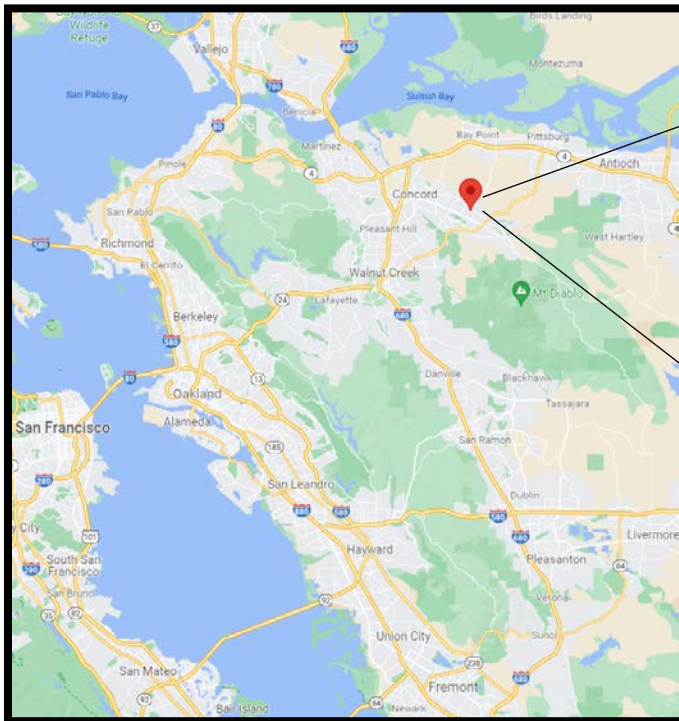


Why school buses?

Example Zero-Emission School Buses



- Mt Diablo School District
- Replaced 16 Diesel School buses with 16 electric buses and level 2 charging stations



Zero-Emission Heavy Duty Trucks



Zero-Emission trucks: on the leading edge

- 8 eCascadia EV Trucks
- Expected project completion 2024



Zero-Emission Heavy Duty Trucks



Goodwill Industries

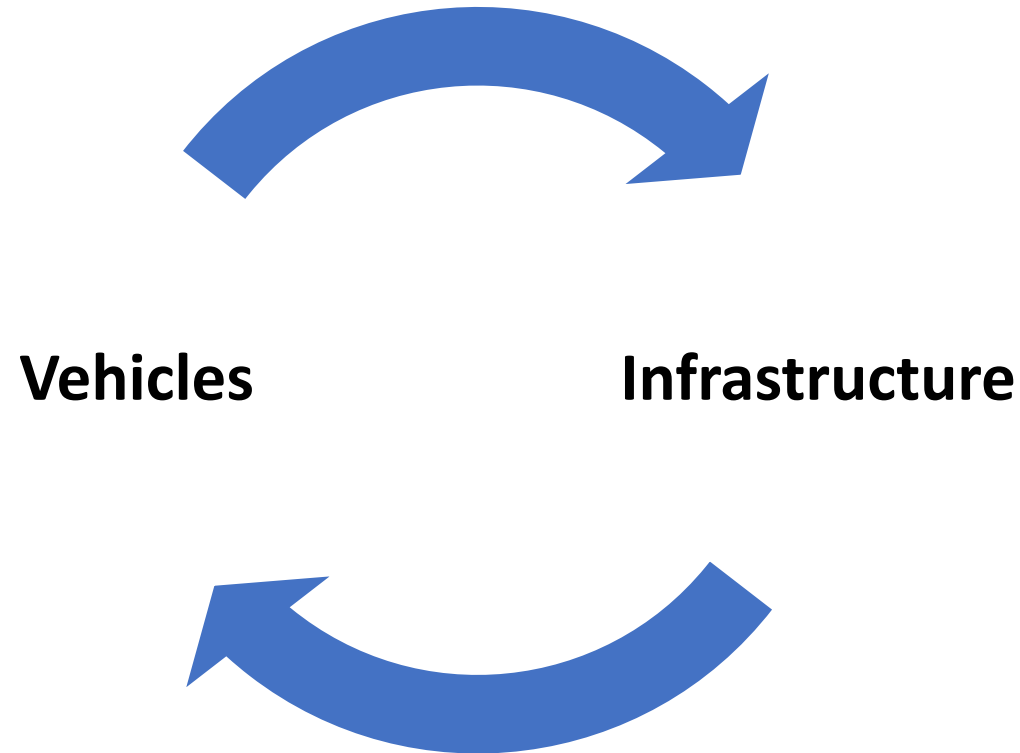
- Ten Electric box trucks and one electric refuse truck
- Project Area: Bay Area
 - San Francisco, S. San Francisco and Marin
- White Paper available



Where are we going?



- Move towards zero emissions vehicles





BAY AREA
AIR QUALITY
MANAGEMENT
DISTRICT



**Minda Berbeco, PhD, Manager
Strategic Incentives Division
mberbeco@baaqmd.gov**