

Warehouse Actions and Investments to Reduce Emissions (WAIRE) Mitigation Program

VIRTUAL WEBINAR

FEBRUARY 27, 2026

Webinar Agenda

- I. Background
- II. Program Requirements and Available Funding
- III. Preliminary WAIRE Mitigation Program Design
- IV. Requirements for Eligible Equipment Categories
- V. Project Maximum Funding Amounts
- VI. Next Steps

Background

- ▶ WAIRE Program (South Coast AQMD Rule 2305) was adopted in 2021
 - ▶ Purpose to reduce local and regional emissions of NOx and PM associated with warehouses
 - ▶ Applicable to ~4,000 large warehouses in South Coast AQMD and provides multiple options to address emissions, including a mitigation fee option
- ▶ Staff currently developing WAIRE Mitigation Program to provide incentive funding from mitigation fees for eligible NOx and/or Diesel PM emission reduction projects
- ▶ Approximately \$60M in mitigation fees collected to date
 - ▶ Cumulative total since rule adoption
- ▶ 2026 will be first year for the WAIRE Mitigation Program
 - ▶ Planned for annual solicitation going forward
 - ▶ Amount of funding expected to vary every year

Program Requirements Established with Rule 2305 Adoption

Project types

- Vehicles and charging/fueling infrastructure

Geography

- Funds to be spent near warehouses that paid the mitigation fee

Interaction with Other Funding Programs

- Funding can be stacked

Workforce

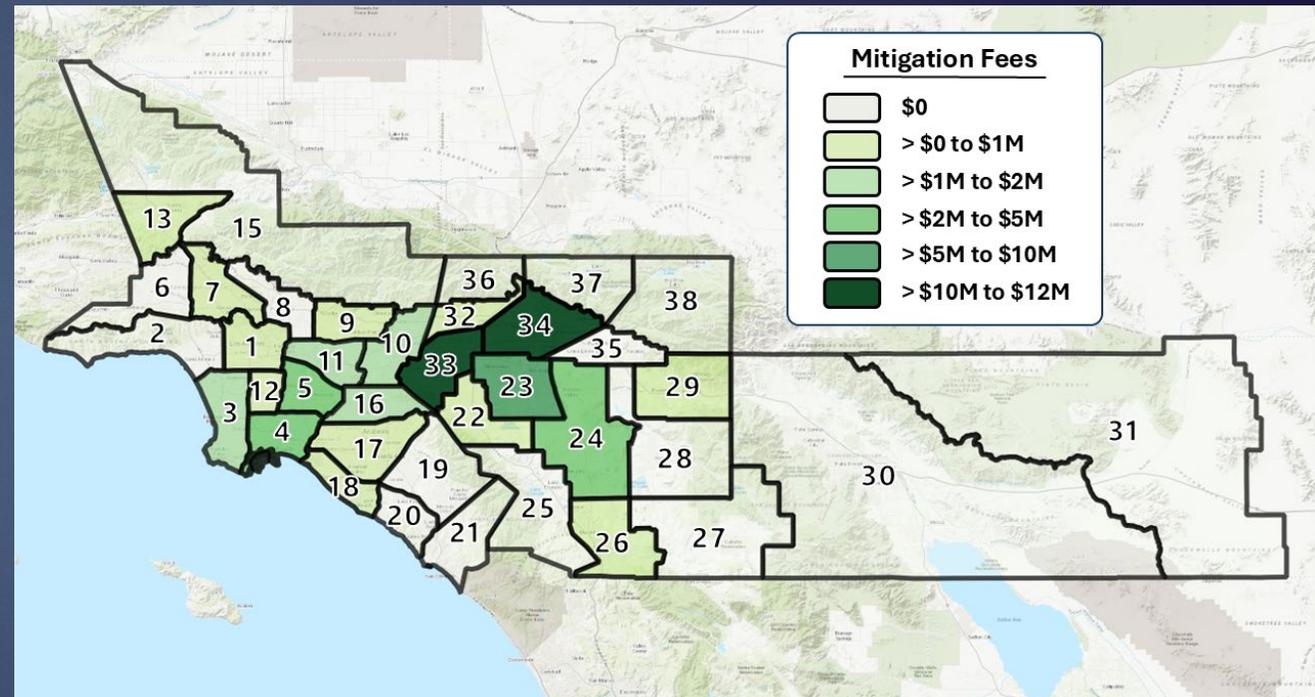
- Skilled and trained workforce for infrastructure projects

Approval Process

- Funding solicitation and awards reviewed by South Coast AQMD Technology Committee and full Board

Funding by Source Receptor Area (SRA)

- ▶ Eligible projects must be located in the same SRA and county where mitigation fees were collected
- ▶ If no suitable projects are found in an SRA, funds may be used in adjacent SRAs in the same county
- ▶ Unspent funds will be banked and made available in subsequent funding year for that SRA



Available Funding by SRA and County*

Los Angeles County		
SRA	SRA Name	Mitigation Funding
1	Central Los Angeles County	\$500,600
2	Northwest Coastal Los Angeles Co.	\$0
3	Southwest Los Angeles County Co.	\$1,212,600
4	South Coastal Los Angeles Co.	\$3,034,600
5	Southeast Los Angeles Co.	\$4,335,400
6	West San Fernando Valley	\$0
7	East San Fernando Valley	\$110,600
8	West San Gabriel Valley	\$0
9	East San Gabriel Valley	\$442,000
10	Pomona/Walnut Valley	\$1,257,000
11	South San Gabriel Valley	\$1,366,800
12	South Central Los Angeles Co.	\$853,700
13	Santa Clarita Valley	\$118,500
15	San Gabriel Mountains	\$0
Total		\$13,231,800

Orange County		
SRA	SRA Name	Mitigation Funding
16	North Orange County	\$1,841,800
17	Central Orange County	\$581,200
18	North Coastal Orange County	\$11,800
19	Saddleback Valley	\$0
20	Central Coastal Orange County	\$0
21	Capistrano Valley	\$0
Total		\$2,434,800

Riverside County		
SRA	SRA Name	Mitigation Funding
22	Corona/Norco Area	\$617,800
23	Metropolitan Riverside County	\$5,437,400
24	Perris Valley	\$4,709,000
25	Lake Elsinore Area	\$0
26	Temecula Valley	\$45,700
27	Anza Area	\$0
28	Hemet/San Jacinto Valley	\$0
29	Banning/San Gorgonio Pass	\$354,400
30	Coachella Valley	\$0
31	East Riverside County	\$0
Total		\$11,164,300

San Bernardino County		
SRA	SRA Name	Mitigation Funding
32	Northwest San Bernardino Valley	\$25,700
33	Southwest San Bernardino Valley	\$11,251,300
34	Central San Bernardino Valley	\$11,304,100
35	East San Bernardino Valley	\$0
36	West San Bernardino Mountains	\$0
37	Central San Bernardino Mountains	\$0
38	East San Bernardino Mountains	\$0
Total		\$22,581,100

*Totals as of mid-2025. Exact totals will be updated when solicitation is issued

2026 WAIRE Mitigation Program – Preliminary Design

- ▶ Year 1 Zero-emission (ZE) Categories
 - ▶ Vehicles: Class 4-8 on-road trucks and yard trucks
 - ▶ Infrastructure: Electric charging / Hydrogen fueling stations
- ▶ First come-first served (per Source Receptor Area)
- ▶ Fund up to 85% of total eligible cost of new equipment
 - ▶ Require at least 15% cost share from applicant (considering all stacked incentives)
 - ▶ Maximum funding caps per project
- ▶ Solicitation open for 3 months
- ▶ Awards provided through contracts
- ▶ Inspections of awarded vehicles/equipment similar to other funding programs
- ▶ Three-year project life, with annual reporting

Intent is for a simple program for Year 1, with potential to expand scope in later years

General Requirements for Vehicles

- ▶ Eligible applicants include fleets (excluding dealerships) and/or warehouse operators/owners
 - ▶ Only direct operator of vehicles may apply for funding to purchase, no leases allowed
- ▶ Eligible costs included new purchase price + taxes & fees
- ▶ Scrapping not required (may be required by other stacked programs)
- ▶ Funded vehicles must be registered in California and have ZE CARB Executive Order certification (at time of application)
- ▶ All vehicles must be in operation within 18 months of agreement execution
- ▶ Minimum annual operating requirements for vehicles:
 - ▶ Must be domiciled within the SRA boundaries; or
 - ▶ At least 100 visits/yr by funded vehicle to warehouses in an SRA where funding is sourced from

General Requirements for Charging/Fueling Infrastructure

- ▶ Eligible costs includes equipment (must be >50% of funding) + labor, design, engineering, construction
- ▶ Must be operational within 36 months from agreement execution and must remain operational for at least 3 years
- ▶ Must be made available for public use
 - ▶ Except for infrastructure projects exclusively charging or fueling off-road yard trucks
- ▶ Eligible applicants are warehouse or fleet operators serving warehouses, with proof of land ownership or control for the three-year project life
 - ▶ Must fuel or power Class 4 and above (GVWR \geq 14,001 lbs) vehicles or equipment, (e.g., drayage trucks, yard trucks, TRUs)
 - ▶ Must be located within the funding SRA boundaries
- ▶ Projects involving construction work must use a skilled and trained workforce
 - ▶ Electric Vehicle Infrastructure Training Program (EVITP) certified electricians required

Eligible Projects and Max Funding Amounts*

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Class 4-8
(GVWR > 14k lbs)
On-Road Vehicles &
Yard Trucks

Class 4-5: \$60k

Class 6-7: \$85k

Class 8: \$120k



Electric Charging
Infrastructure

\$300/kW per Charger



Hydrogen Fueling
Infrastructure

\$8,000/kg/day capacity

*Or 85% of eligible costs, whichever is lower

Next Steps

- ▶ **Technology Committee Meeting (*April 17, 2026*)**
 - ▶ Present a draft of WAIRE Mitigation Program
 - ▶ Authorize funding and development of Grant Management System (GMS)
- ▶ **Governing Board Meeting (*August 7, 2026*)**
 - ▶ Present program announcement for approval by the Governing Board
- ▶ **Release Program Solicitation (*Late-August 2026*)**
 - ▶ Public release of GMS for application intake

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(select WAIRE Mitigation Program Incentives under Incentive Programs)