



## Los Angeles International Airport (LAX) Zero Emission, Heavy Duty-Vehicle Incentive Program



# Background

In 2005, Los Angeles World Airports (LAWA) partnered with local community members to ensure the LAX modernization brought meaningful benefits to surrounding neighborhoods. The LAX Master Plan Community Benefits Agreement (CBA) included air quality emissions reduction that would be caused by increased traffic, including provisions for medium to heavy-duty trucks.



In 2018, the LAX Zero/Near-Zero Emission Incentive Program was launched, dedicating up to \$500,000 to expedite the shift from heavy-duty diesel trucks to cleaner zero-emission and near-zero-emission alternatives.

**LAX Zero/ Near-Zero Emission Vehicle Incentive Program Winners**  
**Total of 15 near-zero, heavy duty trucks deployed**  
**Total of \$325,000 awarded**

	<ul style="list-style-type: none"><li>• Airline caterer</li><li>• Awarded maximum \$100,000</li><li>• Replaced 2 (two) Class 8 diesel trucks</li></ul>
	<ul style="list-style-type: none"><li>• Airline crew transport</li><li>• Awarded \$60,000</li><li>• Replaced 4 (four) Class 4 diesel trucks</li></ul>
	<ul style="list-style-type: none"><li>• Airline caterer</li><li>• Awarded maximum \$105,000</li><li>• Replaced 6 (six) Class 7 diesel trucks</li></ul>
	<ul style="list-style-type: none"><li>• Fuel distributor</li><li>• Awarded \$20,000</li><li>• Replaced 1 (one) Class 7 diesel truck</li></ul>
	<ul style="list-style-type: none"><li>• Car rental company</li><li>• Awarded \$40,000</li><li>• Replaced 2 (two) Class 7 diesel truck</li></ul>

Pandemic-related challenges such as supply chain disruptions led awardees to withdraw from the incentive program, leaving \$175,000 unspent in 2020

In October 2024, LAWA proactively developed a new incentive program to reallocate the unused funds

BOAC approved the new program in April 2025, has now been updated to exclusively fund zero-emission technologies, aligning with the California Air Resources Board's (CARB) vehicle funding programs.



# Eligibility Requirements

## 1. Eligible Applicants

LAX companies who operate diesel-fueled, heavy-duty vehicles (14,001 lbs. Gross Vehicle Weight Rating-GVWR)

## 2. Eligible Zero-Emission Heavy-Duty Vehicles

Eligible vehicles include on-road vehicles (approved for public road use by the California DMV), heavy-duty vehicles (weighing 14,001 pounds or more), and zero-emission vehicles

## 3. Existing Heavy-Duty Vehicle to be Replaced –

Vehicle must have been reported on the most recent LAX Alternative Fuel Vehicle Report.

## 4. Existing Heavy-Duty Vehicle in Working Condition

Heavy-duty vehicles eligible for replacement under this program must be operational and located at LAX when the application is submitted.

## 5. Replacement Requirements

Applicants requesting incentives for new zero-emission heavy-duty vehicles must replace an existing diesel-fueled heavy-duty vehicle. For this program, 'replacement' is defined as either scrapping the diesel vehicle or relocating it outside of California.

## 6. Zero Emission Vehicle Requirements

LAWA will offer monetary incentives under the following conditions:

- One-for-One Replacement; diesel for zero emissions
- Similar type & size
- New vehicles only
- Retention requirement: Truck remains in operation at LAX until December 31, 2032

# Participation Guidelines

## 1. Maximum Funding Limits

- Limited to either three (3) vehicles per applicant or a total of \$100,000, whichever is lower

## 2. Targeted Diesel-Fueled, Heavy-Duty Vehicles to be Replaced

- LAWA will prioritize heavy-duty trucks yielding the greatest emission benefits

## 3. Eligible Uses of LAX Zero-Emission, Heavy-Duty Vehicles

- Limited LAWA incentive funds may only be used to offset the direct purchase costs of airport vehicles (excludes administrative, labor, etc.)
- Electric vehicle charging equipment (EVSE) or landside electrical infrastructure is not an eligible use of LAX zero-emission heavy-duty vehicle incentive funds.



# Participation Guidelines

## 4. Program Co-funding

- Vehicle purchase costs exceeding the LAWA incentive must be covered by the purchaser
- Other grant funds or awards from external agencies may be stackable as co-funding sources

## 5. LAWA Funds Remitted on a Reimbursement Basis

- Reimbursement will be distributed based upon applicant submitting required documentation and completion of approved project milestone dates
- Incentives will be awarded by LAWA's Chief Executive Officer
- Capped at either (3) three vehicles per applicant or a total of \$100,000, whichever is lower.

## 6. LAWA Retains Rights to Any Emissions Reduction Credits

- LAWA shall have the legal right to use or take credit for all emissions reductions, emissions credits, or environmental attributes associated with vehicle replacements receiving incentives under this program.





# Zero-Emission Heavy-Duty Vehicle Incentive Matrix

Replacement Vehicle Gross Vehicle Weight Rating (GVWR)	Per Vehicle Incentive Amount
14,001 - 19,500 GVWR	\$15,000
19,501 – 26,000 GVWR	\$20,000
26,001 – 33,000 GVWR	\$25,000
Greater than 33,001 GVWR	\$50,000

- If the program is oversubscribed, funding requests exceeding the maximum number of vehicles (3) per applicant or a total of \$100,000 will be placed on a backup list for potential future funding by LAWA
- Additional funding beyond the current \$175,000 allocation is contingent on available incentive funds and remains at LAWA's sole discretion.

## Additional Funding Opportunities stackable with the LAX Zero-Emission Heavy-Duty Vehicle Incentive Program

### CALSTART Funding Finder

- **Website:** [CALSTART Funding Finder](#)
- **Description:** The Funding Finder is designed to help stakeholders search and filter for medium- and heavy-duty advanced-technology vehicle and infrastructure programs.

### CalFleet Advisor

- **Website:** [Cal Fleet Advisor](#)
- **Description:** Cal Fleet Advisor provides support to fleets and owner-operators, no matter where you are in the process. Connecting with an advisor is free.

### California Air Resources Board (CARB) Aircraft & Airport Funding Fact Sheet

- **Website:** [Airport Funding Opportunities](#)
- **Description:** California Air Resources Board (CARB) staff has prepared this fact sheet to inform stakeholders of funding opportunities that could potentially be used to reduce emissions from aircraft and airports. The funding programs listed have different requirements and timelines, and not all funding programs may be available at this time. Information is current as of April 2025 and is subject to change

# Zero-Emission, Heavy-Duty Vehicle Incentive Deadline

Application Submittal Process- Submit via email as an attachment in PDF format

Applications should be emailed to:

LAX ZERO-EMISSION HEAVY-DUTY VEHICLE INCENTIVE PROGRAM MANAGER,  
AMYLOU CANONIZADO @ [acanonizado@lawa.org](mailto:acanonizado@lawa.org)

All LAX Zero-Emission Heavy-Duty Vehicle Incentive applications must be electronically submitted no later than 11:59 PM on Friday, July 18, 2025.



# History behind the LAX Zero-Emission, Heavy-Duty Vehicle Incentive Program

In 2005, Los Angeles World Airports (LAWA) and local community members came together to ensure that the modernization of LAX would deliver meaningful benefits to the surrounding neighborhoods. The LAX Master Plan Community Benefits Agreement (CBA) was the largest of its kind at the time, setting a new standard for airport-community collaboration. Out of the agreement, initiatives were launched to expand local job training, implement residential sound insulation, electrify aircraft gates, and enforce stricter construction-related emission standards. The agreement also prioritized emission reductions from ground support equipment (GSE) and heavy-duty trucks, establishing incentive programs to accelerate the transition to cleaner alternatives. The incentive programs were allocated \$500,000 each.

After 15 years, the CBA sunsetted in 2020, but many of the programs continue under LAX's Sustainability Programs. The CBA was instrumental in guiding LAWA towards environmentally responsible construction and deepening its commitment to community engagement. LAWA's focus is on purchasing the greenest and cleanest fleet and requires LAX tenants to meet this requirement as well. Today, LAWA operates the largest airport alternative fuel and electric vehicle fleet in the nation at LAX and VNY.

Thank you to everyone who has been a part of these transformative programs, and we hope that the work we do here, serves as model for what an airport and community can accomplish together.



[LAX Community Benefits Agreement \(CBA\) Highlights 2005-2020](#)

[LAWA Sustainability | Los Angeles World Airports](#)

**LAWA**  
LOS ANGELES WORLD AIRPORTS

**LAX**

**VNY**