



2024 Carl Moyer Program Guidelines Proposed Revisions

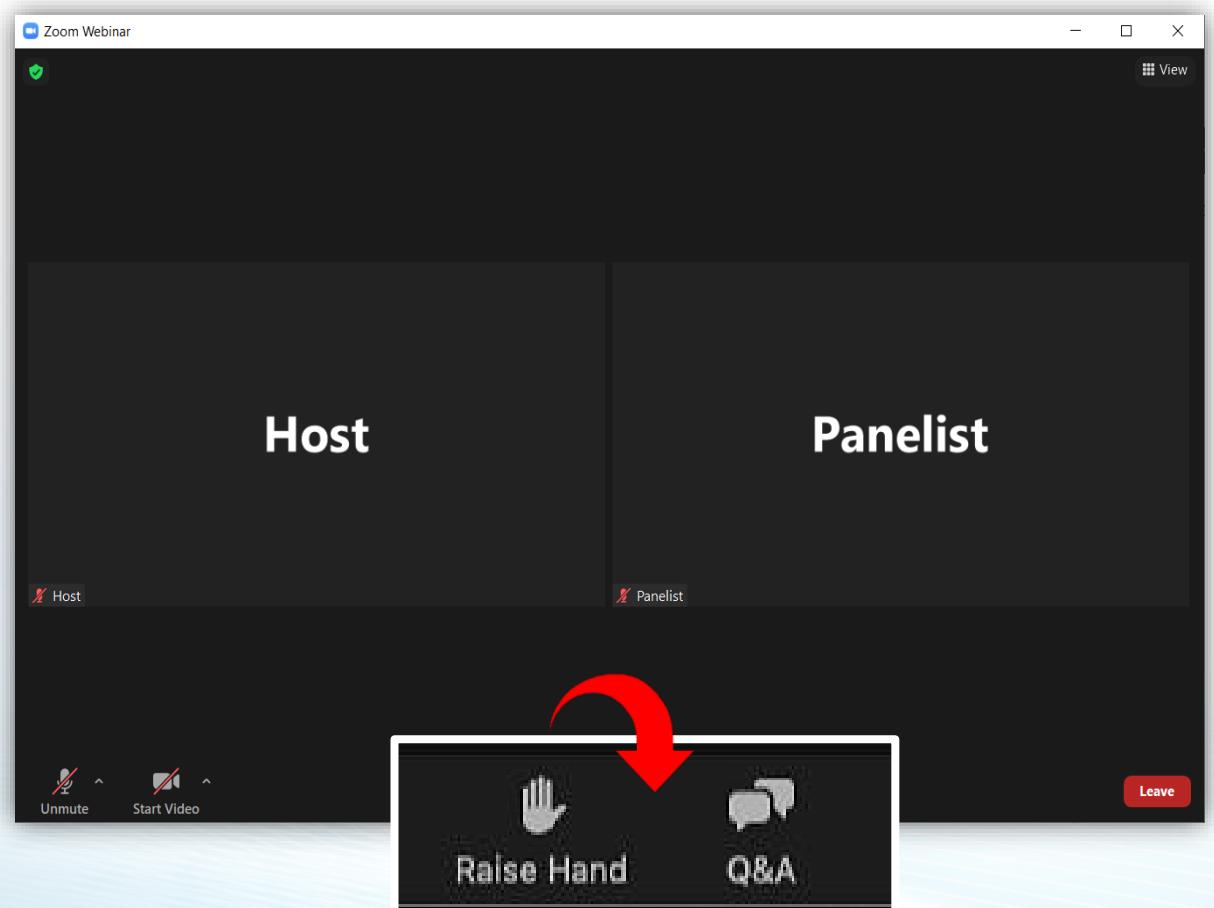
Off-Road Equipment, Locomotives, Marine Vessels, and Lawn & Garden Equipment Replacement

Public Meeting | Mobile Source Control Division
January 14, 2026

Zoom Orientation - Attendees

Questions & Answers

- You may use the Q&A function throughout the meeting
- We will address questions during the public comment session only



Meeting Agenda

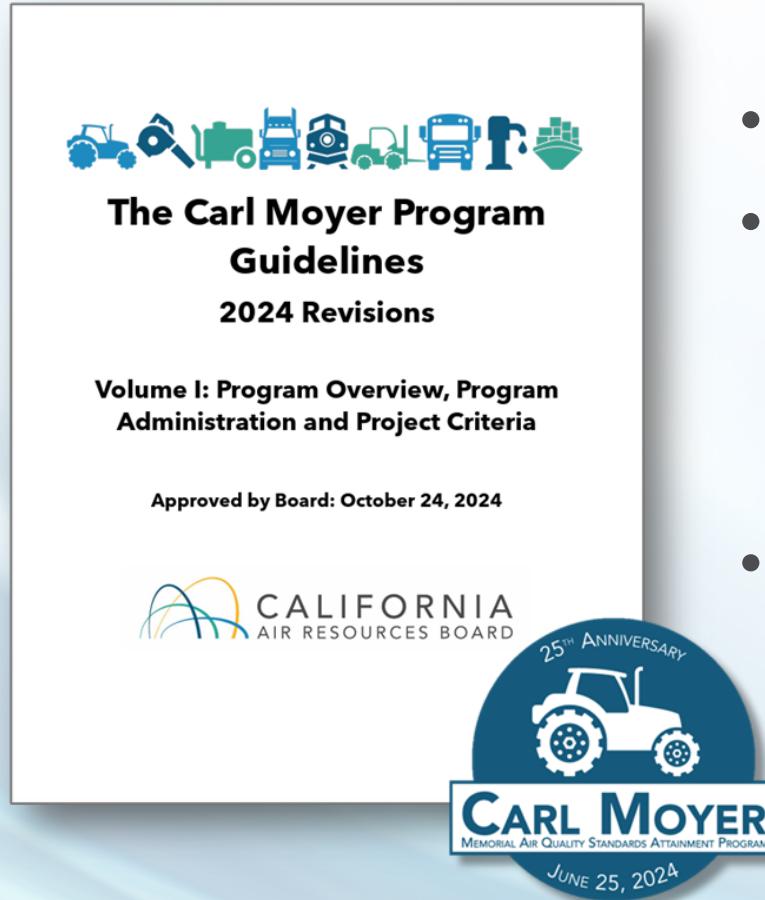
- **Carl Moyer Program Overview**
- **2024 Carl Moyer Program Guidelines Proposed Revisions**
 - Chapter 5: Off-Road Equipment
 - Chapter 6: Locomotives
 - Chapter 7: Marine Vessels
 - Chapter 9: Lawn & Garden Equipment Replacement
- **Next Steps**
- **Public Comment Session**

Carl Moyer Memorial Air Quality Standards Attainment Program

Overview of the Carl Moyer Program



Carl Moyer Program Background



- CARB's pioneering incentive program
- Delivering statewide emission reductions for over 25 years, that are:
 - Cost-effective
 - State Implementation Plan (SIP) creditable
- Partnering with California's air districts

Purpose of Proposed Guideline Updates



Chapter 5:
Off-Road
Equipment



Chapter 6:
Locomotives



Chapter 7:
Marine Vessels



Chapter 9:
Lawn & Garden
Equipment
Replacement

Proposed Revisions to the 2024 Carl Moyer Program Guidelines

Chapter 5: Off-Road Equipment





Proposed Changes

Chapter 5: Off-Road Equipment

- Added a new definition: **Voluntary Action**

A voluntary action refers to a decision by a fleet or entity to align with a regulation or regulatory requirement before it is legally applicable to them, such as when the entity is not currently subject to the regulation, or when the regulation has not yet received a waiver or authorization from the U.S. Environmental Protection Agency (EPA). This action is undertaken at the entity's discretion and does not constitute a legal obligation or imply enforceability. It is intended solely as a proactive measure and should not be interpreted as a requirement or as conferring any regulatory compliance status under current law.



Proposed Changes

Chapter 5: Off-Road Equipment

- Expand funding opportunities for fleets taking voluntary action for zero-emission (ZE) CARB programs or regulations
 - Optional cost-share plus-up, up to maximum of 15%
- Expand District flexibility to fund ZE projects taking voluntary action for Zero-Emission Forklift (ZEF) regulation
 - Fund up to maximum project life option
 - Fund up to maximum eligible incentive amount



Proposed Changes

Chapter 5: Off-Road Equipment



- Expand District flexibility for funding ZE projects taking voluntary action for Airborne Toxic Control Measure for In-Use Diesel Fueled Transport Refrigeration Units (TRU) and TRU generator sets, and facilities where TRUs operate
 - Removing the phase-in compliance schedule for ZE Truck TRU Fleets (Table 5-8)
 - Fund up to maximum project life
 - Fund up to maximum eligible incentive amount



Proposed Revisions to the 2024 Carl Moyer Program Guidelines

Chapter 6: Locomotives



Proposed Changes

Chapter 6: Locomotives

- Reflect repeal of the In-Use Locomotive Regulation
 - Results in additional opportunities for funding with longer project lives up to the maximum of 15 years
 - Simplifies program administration by removing partial-year project life
 - Reinstates Tier 4 locomotive requirements to be certified by U.S. EPA and verified by CARB



Proposed Revisions to the 2024 Carl Moyer Program Guidelines

Chapter 7: Marine Vessels



Proposed Changes

Chapter 7: Marine Vessels

- Expand funding eligibility for Tier 4 Final short-run ferries and ZE replacement projects
- Promote Zero-Emission Technology:
 - Provide Districts the flexibility to waive cost-share of up to 15% for fleets voluntarily going zero-emission



Proposed Revisions to the 2024 Carl Moyer Program Guidelines

Chapter 9: Lawn & Garden Equipment Replacement



Proposed Changes

Chapter 9: Lawn & Garden Equipment Replacement



- Broaden eligibility by updating flexibility when districts define commercial lawn and garden business verification documents
- Clarify language on bulk purchases
 - Bulk Purchases (commercial & public fleets only): Bulk purchases, limited to commercial businesses and public agencies, must be purchased via agreements made by a district in partnership with equipment manufacturers or dealers.

Next Steps

45-Day Public Comment Period closes: **February 16th**

- Submit Public Comments to: moyerhelp@arb.ca.gov
- For public meeting materials including proposed chapter drafts, visit: [Carl Moyer Memorial Air Quality Standards Attainment Program Meetings & Workshops | California Air Resources Board](https://www.arb.ca.gov/carl-moyer-memorial-air-quality-standards-attainment-program-meetings-workshops/california-air-resources-board)

How to Reach Us



Off-Road Equipment: Mirian Sandoval, APS | Mirian.Sandoval@arb.ca.gov



Marine Vessels: Vicky Hanks, APS | Vicky.Hanks@arb.ca.gov



Lawn & Garden: Joshua Lowell, APS | Joshua.Lowell@arb.ca.gov

➤ **Manager:** Derek Winters, ARS I | Derek.Winters@arb.ca.gov



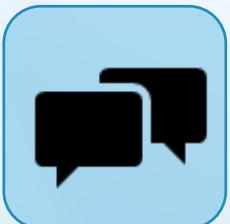
Locomotives: Mia Hunt, APS | Mia.Hunt@arb.ca.gov

➤ **Manager:** Rhonda Runyon, ARS I | Rhonda.Runyon@arb.ca.gov

Public Comment Session



Use the "Raise Hand" function to ask a question



Use the "Q&A" feature to type a question



Press #2 if calling in by telephone



Please state your name and affiliation before asking a question or making a comment

THANK YOU