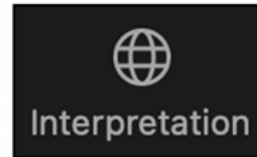


# Welcome! ¡Bienvenidos!

Simultaneous interpretation is being provided – English speakers may need to select English as their language.

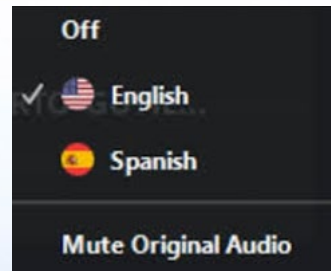
## Accessing Zoom from a computer

- Click the globe icon located at the bottom of the screen
- Choose **English**



## Accessing Zoom from a smart phone

- Click the **3 dots (more)** on the bottom right side of the screen
- Choose **Language Interpretation**
- Choose **English**
- Press **Done** on the top right side of the screen



Interpretación simultánea al español disponible – los hispanohablantes deben seleccionar su idioma.

## Entrando a Zoom por computadora

- Haga clic en el símbolo del globo terráqueo en la parte inferior de la pantalla
- Selecciona **Español**
- Apague el **Audio Original** (para solo escuchar una voz)

## Entrando a Zoom por un teléfono inteligente

- Haga clic en los **3 puntos** encima de la palabra **more o más** en la parte inferior derecha de la pantalla
- Selecciona **Interpretación**
- Selecciona **Español**
- Haga clic en **Done** o **Finalizar** arriba y de lado derecho de la pantalla



**Policy Workgroup for Fiscal Year 2025-26  
Clean Truck and Bus Voucher Incentive Project (HVIP)**

September 9, 2025

# Meeting Agreements

- Be respectful
- Take space, make space
- Listen to understand
- Strive to follow an equity approach when helping to strategize solutions for our clean transportation incentive programs
  - Equity recognizes that advantages and barriers exist, and that, as a result, we do not all start from the same place

# Today's Agenda

| Time                  | Topic                                  |
|-----------------------|--|
| 1:00 p.m. – 1:05 p.m. | Introduction                           |
| 1:05 p.m. – 1:35 p.m. | MSRP Cap & Voucher Phase-down Proposal |
| 1:35 p.m. – 2:05 p.m. | Additional Stakeholder Requests        |
| 2:05 p.m. – 2:35 p.m. | Proposed Vehicle Eligibility Testing   |
| 2:35 p.m. – 3:00 p.m. | Open Comment Period                    |



# About HVIP

The California Air Resources Board (CARB) launched the **Hybrid and Zero-Emission Truck and Bus Voucher Incentive Project (HVIP)** in 2009 to accelerate the adoption of cleaner, more-efficient trucks and buses.

Vouchers are applied directly to dealers at time of purchase to lower cost paid by fleets.

**14,800+**

**Clean Vehicles  
Funded**

**2,000+**

**Fleets Participating**

**~\$875M+**

**Redeemed  
Vouchers**



# Responding to Truck Cost Concerns

- Board direction for cost control mechanism
- CARB report on Class 8 truck prices in United States vs Europe
- Align incentive amounts to support market adoption of clean ZEV technologies
- Proposed policy pathway:
  - Phase-down of voucher incentive amounts

# Proposed Phase-down of Voucher Incentive Amounts

- Recommended policy option: voucher amounts phased-down over time
- Current voucher amount goal: cost parity with diesel based on 3-year total cost of ownership
- Proposed voucher reduction: 5% per year for 3 years
- Sends signal that truck pricing should decline as the market matures



# MSRP Cap Considerations

- Passenger cars have Manufacturer Suggested Retail Price (MSRP); most trucks do not
- Wide variety of truck types and prices within weight classes make setting a price cap challenging
- Price cap could limit eligible truck models; reducing options for fleets
- Stakeholders have raised concerns about current market volatility

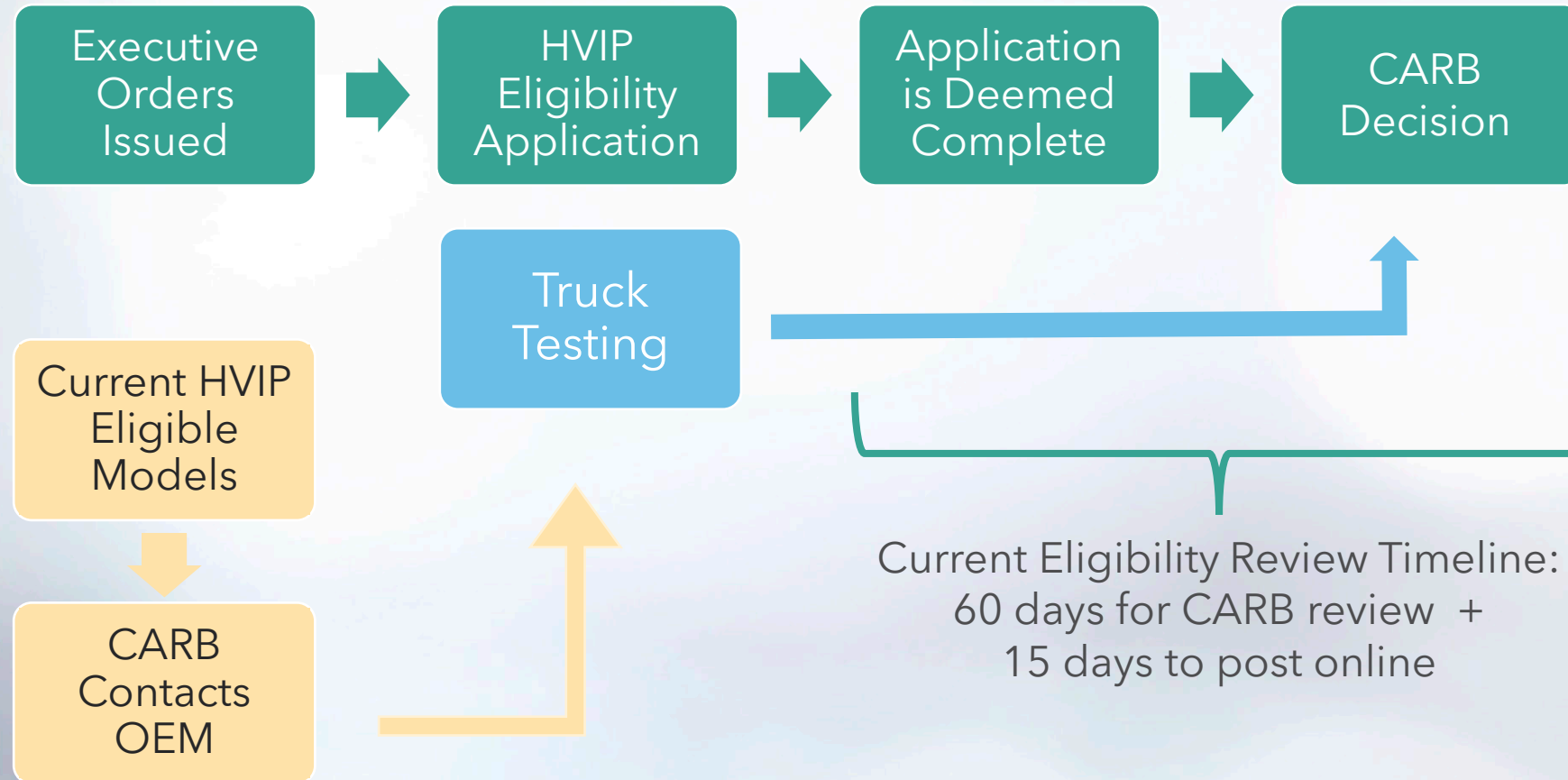
# Additional Stakeholder Requests

- Incentives for renewable natural gas trucks
- Incentives for Class 2b zero-emission work pickup trucks
- Graduate all Class 2b and 3 zero-emission vehicles
- Increased incentives for zero-emission transit buses
- Strengthen manufacturer eligibility criteria
- Reduce voucher processing timeline
- Continue to monitor compliance with Implementation Manual

# HVIP Truck Testing Proposal

- Implementation start date: early 2026
- Leverage existing testing methods
  - SAE J1634; Short Multi-Cycle Range and Energy Consumption Test plus Steady State (SMCT+)
- Phase-in approach until all HVIP eligible vehicles are tested
  - 1<sup>st</sup>: Class 4-6
  - 2<sup>nd</sup>: Add Class 7-8
  - 3<sup>rd</sup>: All vehicle classes (e.g., Class 2b-8)
- Testing will be performed at the CARB Riverside facility by CARB staff
- Truck must be provided and delivered by manufacturer at their cost

# HVIP Truck Testing Process



# HVIP Truck Testing Next Steps

- Requesting informal written feedback by September 26, 2025:
  - Proposed vehicle testing methods, phase-in approach, and implementation timeline
- Proposed funding plan released for public comment on October 10, 2025
- Board consideration of proposed funding plan November 2025
- Staff will consider an additional workgroup before implementing testing procedures in early 2026

# Comments and Questions



Use the raised hand function (#2 if calling in by phone)



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



# Contact Us

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