

The background of the slide is a photograph of a port. In the foreground, there are several stacks of shipping containers. The most prominent ones are green and red, with the word 'EVERGREEN' printed in white on the green containers. Above the containers, a large gantry crane is visible, with its structure extending across the top of the frame. The sky is clear and blue. The image is overlaid with a black rectangular box containing the title text. The top left corner of the slide has a teal-to-blue gradient, and the top right corner has a yellow-to-white gradient with a circular graphic element consisting of a white circle with a black border and a white center.

Motion 8.1 Response: 710 Clean Truck Program

Planning and Programming Committee
April 2020



Metro

Motion 8.1 – January 2020

Motion by Directors Hahn, Solis, Butts, Garcia and Najarian

- ✓ Directed that the 710 Clean Truck Program be developed as an Early Action Item under both the Goods Movement Strategic Plan and 710 Project
- ✓ Report back in 60 days with a framework for implementation of the 710 Clean Truck Program. Delineate the following, at a minimum:
 - Assessment of eligible Metro funding sources and recommendations for seed funding
 - Development of implementation details
 - Evaluation of potential strategies to accelerate progressive transition to ZE trucks in 710 Corridor
 - Recommendations on how to encourage participation of key regulatory agencies, stakeholders (focus on CBOs, non-profits, community advocacy groups)

710 Clean Truck Program: Potential Seed Funding

| Funding Source | Amount (millions) | Available | Eligibility |
|--|---|-----------|--|
| Measure R | \$590 | FY 2021 | Eligible for all components |
| Measure M – Phase 1 | \$250 | FY 2026 | Eligible for all components |
| Measure M – Phase 2 | \$250 | FY 2032 | Eligible for all components |
| Congestion Mitigation & Air Quality (CMAQ) | Subject to Short Range Financial Forecast | | Eligible for clean truck technology |
| Regional Surface Transportation Block Grant Program (RSTBGP) | | | Eligible for supporting infrastructure (i.e., charging stations) |

Seed Funding Recommendation: \$50 million

- \$50 million recommendation = 4.6% funding for 710 Project in Measures R and M
- Will seek to offset Measure R with other sources listed above where possible.

Robust Stakeholder Participation

LA Metro Countywide Clean Truck Initiative Working Group Roster (as of today)

| Public Agencies | Trucking Industry | Freight / Business Industry | Research / Think Tank | Utilities / State Agencies | CBO / Public Health |
|---|---|--|---|--|--|
| <ul style="list-style-type: none">• Gateway Cities COG• South Bay Cities COG• San Gabriel Valley COG• County of Los Angeles/County Supervisors Offices• City/Mayor of LA• SCAG• Metro Board offices• Metro | <ul style="list-style-type: none">• California Trucking Industry• Harbor Trucking Industry• UPS• BYD Motors• Clean Energy Fuels• Cummins Westport• US Hybrid• CA Fleet Solutions• NEXT Trucking | <ul style="list-style-type: none">• Future Ports• Pacific Merchant Shipping Association• LA Chamber• BizFed• Ports of LA/LB• LAEDC• IBEW | <ul style="list-style-type: none">• LA Cleantech Incubator (LACI)• METRANS (USC / Cal State Long Beach)• CALSTART | <ul style="list-style-type: none">• CA Public Utilities Commission• So Cal Edison• So Cal Gas• CA Air Resources Board• CA Energy Commission• SCAQMD• CA Transportation Commission• Caltrans | <ul style="list-style-type: none">• California Endowment• Coalition for Environmental Health and Justice (CEHAJ)• Environmental Protection Agency• Coalition for Clean Air• Breathe LA• NRDC• Communities for a Better Environment |

Equity Outreach: Meeting with Coalition for Environmental Health and Justice (CEHAJ)

- Briefed CEHAJ on development of 710 Clean Truck Program (February 2020)
- Sought input on equity issues, participation, structure of program
- Ongoing discussions – next meeting April 13, 2020

Developing the 710 Clean Truck Program

Work with the Countywide Clean Truck Initiative Working Group (CCTI) to develop and implement a regional clean truck program for LA County

Within the CCTI, focus on 710 Clean Truck Program as early action item to deliver (Phase I)

Main topics to discuss in CCTI meetings:

- Develop administrative framework to support this program
- Identification of 710 Corridor truck drivers to prioritize
- Develop mechanism for providing trucks or incentive funding
- Identify funding opportunities – state/federal/private to leverage local \$
- Assess readiness of truck technology and cost to convert
- Identify & prioritize supporting infrastructure for NZE/ZE truck technology
- Synergy with Ports of LA/LB Clean Air Action Program/Clean Truck Rate
- Recommend legislative/policy barriers or regulations to modify
- Develop and implement equity considerations

Next Steps: Smaller Focus Group discussions to facilitate “deep dives” into topics
Review of funding opportunities to leverage \$50 million
Partnership work with POLA/POLB, AQMD/MSRC, CARB, CEC
Additional Equity Freight Working Group discussions

The 710 Project – Critical Path

- November 2008:** Measure R approved – includes \$590 million for the 710 Project
- March 2018:** Metro Board approved EIR/EIS for the 710 Project, including the 710 Clean Truck Program as a component of Project (Motions 5.1/5.2)
- October 2018:** EPA sends preliminary information for the 710 Clean Truck Program Written Commitment to Metro
- October 2019:** Metro/Caltrans responds to EPA, proposes MOU as commitment
- March 2020:** EPA responds to Metro, requests meeting in April 2020
- March 2020:** Metro Board considers \$50 million in “seed funding” for 710 Clean Truck Program
- April/May 2020:** Discussion/Negotiation with EPA to secure concurrence to allow FHWA to issue Record of Decision
- July 2020:** Grant applications for CTC Trade Corridor Enhancement Program (TCEP) due – potential application for 710 Clean Truck Program