# California Transportation Commission (CTC)

<u>CTC</u> oversees funding programs with some opportunities to fund ZEV related projects.

<u>Equity</u>: Craft project applications that describe and highlight potential benefits of investing in priority communities.

# CTC ZEV MARKET DEVELOPMENT OBJECTIVES

**Align Funding:** Prioritize ZEV investments, and align funding with sister agencies, where feasible.

Direct Pillar Connection: Vehicles, Infrastructure, End Users

**Road Funding:** Develop equitable strategies to ensure roads continue to be maintained as revenue generated from gasoline and diesel declines.

Direct Pillar Connection: Infrastructure, End Users

**Regional Level Transportation Planning:** Collaborate with regional transportation planning agencies to incorporate zero emissions infrastructure into transportation planning where feasible.

Direct Pillar Connection: Infrastructure, End Users Indirect Pillar Connection: Vehicles, Workforce

**1. Align Funding.** Prioritize ZEV investments, and align funding with sister agencies, where feasible.

# Key Collaborators:

- California Department of Transportation (Caltrans)
- Regional Transportation Planning Agencies (RTPAs)
- Metropolitan Planning Organizations (MPOs)
- Local city and county governments
- California State Transportation Agency (CalSTA)

## **Key Results & Actions:**

- a. Guidelines Development Equity. Commission staff will continue to work with various stakeholders to develop equity language for the cycle 3 guidelines, which will be submitted to the Commission sometime in the spring or summer of 2022.
- b. **GO-Biz Check-In.** Before draft SB 1 program guidelines are presented to the Commission in 2022, Commission staff will meet with GO-Biz staff to provide a status update on what zero emissions language has been included in SB 1 program guidelines.
- c. **CSU Research Public Health.** In 2021, Commission staff became project advisors for a California State University team developing potential public health language for the Senate Bill 1 cycle 3

- guidelines. This work is in progress, Commission staff will use the research as a resource.
- d. Commission staff will participate in CalSTA's Infrastructure Investment and Jobs Act Subworking Group on the Transition to Zero-Emissions.
- 2. Road Funding. Develop equitable strategies to ensure roads continue to be maintained as revenue generated from gasoline and diesel declines.

#### Key Collaborators:

- Caltrans
- Road Charge Technical Advisory Committee (TAC)
- CalSTA
- California State University (CSU) Researchers
- Other State departments as needed

#### Key Results & Actions:

- a. Road Charge Revenue Collection Pilot Design. Senate Bill 339 (Wiener, Chapter 308, Statutes of 2021) was passed by the Legislature and signed by the Governor in September 2021. The bill requires a new road charge pilot focused on collecting revenue. Commission staff is working with various state agencies, including Caltrans, and the road charge TAC to begin to develop design criteria for the pilot, including equity considerations. The TAC's recommendations are due in July 2023.
- b. **CSU Research Road Charge Rate.** In 2021, Commission staff became advisors for a California State University team developing road charge rate principles for public policymakers. Staff will use this research in developing an SB 339 pilot rate.
- c. TAC Next Steps Privacy and Security Recommendations.

  Commission staff previously worked with road charge TAC members to develop privacy and security recommendations for a road charge program. The TAC will incorporate these recommendations into the pilot design criteria for the SB 339 pilot to submit to CalSTA.
- **3. Regional Level Transportation Planning.** Collaborate with regional transportation planning agencies to incorporate zero emissions infrastructure into transportation planning where feasible.

#### Key Collaborators:

- The California Department of Transportation (Caltrans)
- Regional Transportation Planning Agencies (RTPAs)
- Metropolitan Planning Organizations (MPOs)
- California Air Resources Board (CARB)
- California Public Utilities Commission (CPUC)
- California Energy Commission (CEC)

Governor's Office of Business and Economic Development (GO-Biz)

## Key Results & Actions:

a. SB 671 Implementation: Zero-Emission Freight Infrastructure Planning. Senate Bill 671 (Gonzalez, Chapter 769, Statutes of 2021) was passed by the Legislature and signed in October 2021. This bill requires the Commission to conduct a Clean Freight Corridor Efficiency Assessment, including identifying corridors that would be priority candidates for the deployment of medium- and heavy-duty zero-emission vehicles (ZEVs), as well as projects that would begin to build zero-emission freight infrastructure. The Assessment must also identify potential project sponsors, and potential barriers and recommended solutions.

As part of the Assessment, the Commission must consult with CARB, the CPUC, the CEC, and GO-Biz. Commission staff will consult current RTPs to determine where zero emissions infrastructure or vehicles may already be included, where RTPs have plans to build new infrastructure, or where new infrastructure is needed.

Commission staff has convened a workgroup to begin work on the Assessment and must submit a report to the Legislature by December 31, 2023. Commission staff will continue to work with the workgroup and agency partners on the Assessment through 2022.