

2022 ZEV Action Plan Report

### **California Department of Transportation (Caltrans)**

Caltrans manages more than 50,000 miles of California's state highway system, operates one of the largest vehicle fleets in the country, provides inter-city rail services, supports transit operations, and works with local agencies to plan and construct transportation projects. Caltrans is incorporating zero-emission vehicles and infrastructure into all of these responsibilities.

Equity: Caltrans commits to implementation that serves priority communities defined in the California State Transportation Agency's (CalSTA) Climate Action Plan for Transportation Infrastructure (CAPTI) as disadvantaged, low-income, and Black, Indigenous, and People of Color (BIPOC) communities.

### **Caltrans ZEV MARKET DEVELOPMENT OBJECTIVES:**

**PARTNERSHIPS AND COORDINATION:** Internal and external coordination around the National Electric Vehicle Infrastructure Formula Funding Program (NEVI) established through the Infrastructure Investment and Jobs Act (IIJA).

Key Collaborators: CEC, CalSTA, transportation and equity stakeholders, including Disadvantaged Communities Advisory Group, Electric Vehicle Infrastructure Strike Force's Equity Workgroup, Native American Advisory Council (NAAC).

Key Results & Actions:

**Alternative Fuel Corridors.** Submitted Round 6 Nominations to the U.S. Department of Transportation Federal Highway Administration (FHWA) (May 2022).

- In July 2022, a total of 17 California corridors received Corridor-Pending EV Alternative Fuel Corridor designations in the Round 6 Request for Nominations.

**NEVI Deployment Plan.** Drafted California's Deployment Plan for the National Electric Vehicle Infrastructure Program (required by the NEVI Program) to establish an interconnected network of publicly available electric vehicle chargers along Alternative Fuel Corridors. Stakeholder feedback gathered and plan submitted to the US Joint Office of Energy and Transportation (August 2022).

- California's Deployment Plan for the National Electric Vehicle Infrastructure Program was approved by FHWA and the Joint Office of Energy and Transportation on September 14, 2022.

**Joint Workshops with the California Energy Commission.** Co-host a series of workshops to provide information and gather stakeholder feedback on California's National Electric Vehicle Infrastructure deployment plan, solicitation, and implementation (on-going).

- Caltrans supported two workshops organized by the California Energy Commission in September 2022, outlining draft details for the state's NEVI program and to solicit stakeholder feedback. Additional NEVI workshops are planned for 2023.

**Project Oversight.** Maintain oversight of California's distribution of the formula funding (estimated at \$384 million over 5 years) as all projects will be considered federal-aid projects (on-going).

- Caltrans is using the Department's Local Assistance model to provide oversight of the NEVI program. Caltrans has worked closely with the California Energy Commission to define roles and responsibilities in the state's NEVI program.