

California State Transportation Agency (CalSTA)

CalSTA oversees California's transportation departments and can steer programs toward zero emissions, where applicable.

Equity: Focus program investments on robust, clean mobility access to benefit communities most in need.

CalSTA ZEV MARKET DEVELOPMENT OBJECTIVES

Planning and Sustainability: Ensure state transportation planning prioritizes zero-emission mobility and freight movement, sustainable transportation, and mobility access. Focus on communities most in need.

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

Funding: Increase funding opportunities for ZEV fueling and charging infrastructure and ZEV fleet implementation funding programs.

Direct Pillar Connection: Vehicles, Infrastructure

Indirect Pillar Connection: End Users

Equity and Sustainability. Make transportation systems safer, more accessible, affordable, and sustainable (active transportation, integrated travel project, Complete Streets, VMT reduction).

Direct Pillar Connection: Infrastructure, End Users, Workforce

1. **Planning and Sustainability**. Ensure state transportation planning prioritizes zero-emission mobility and freight movement, sustainable transportation, and mobility access. Focus on communities most in need.

Key Collaborators: state, regional, and local government entities; all stakeholders

Key Results & Actions:

- a. **Autonomous Vehicle (AV) Strategic Framework**. Continue cross-agency collaboration regarding statewide AV actions.
- b. **Climate Action Plan for Transportation Infrastructure (CAPTI)**. Publish a report on implementation progress.
- c. **Transit and Intercity Rail Capital Program (TIRCP)**. Award the 2022 programming cycle grants that will include ZEV and ZEV infrastructure projects coupled with network improvements that attract new riders, as well as opportunities to include broadband deployment.

- d. **Infrastructure Investment and Jobs Act (IIJA) Implementation.** Lead the state's interagency workgroup to implement the federal IIJA transportation provisions which includes policy direction and funding in the areas of climate action, zero-emission vehicle deployment, social equity, and multi-modal transportation investment.

2. **Funding.** Increase funding opportunities for ZEV fueling and charging infrastructure and ZEV fleet implementation funding programs.

Key Collaborators: state government entities, all stakeholders

Key Results & Actions:

- a. **TIRCP.** Award the 2022 programming cycle grants that will include ZEV and ZEV infrastructure projects coupled with network improvements that attract new riders, as well as opportunities to include broadband deployment.
- b. **CAPTI.** Continue implementing CAPTI investment strategies to further incentivize the inclusion of ZEV infrastructure as a part of other transportation infrastructure projects competing for statewide competitive transportation grant programs.
- c. **IIJA.** Lead the state's interagency workgroup to implement the federal IIJA transportation provisions which includes policy direction and funding in the areas of climate action, zero-emission vehicle deployment, social equity, and multi-modal transportation investment.

3. **Equity and Sustainability.** Make transportation systems safer, more accessible, affordable, and sustainable (active transportation, integrated travel project, Complete Streets, VMT reduction).

Key Collaborators: state, regional, and local government entities; all stakeholders

Key Results & Actions:

- a. **CalSTA Racial Equity Action Plan.** Publish first draft.
- b. **AV Strategic Framework.** The state's Vision and Guiding Principles includes consideration of how autonomous vehicles will improve affordable and convenient access to destinations, goods, and services, particularly to reduce or eliminate systemic inequities for all communities throughout California.
- c. **CAPTI.** Establish advisory committee(s) focused on transportation equity and environmental justice issues stemming from transportation planning and programming.

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- d. **TIRCP.** Prioritize projects for awards in disadvantaged and low-income communities, as well as those that benefit low-income households.
- e. **IJA.** Lead the state's interagency workgroup to implement the federal IJA transportation provisions which includes policy direction and funding in the areas of climate action, zero-emission vehicle deployment, social equity, and multi-modal transportation investment.